



STOCK CATALOG -34-



COPRINOX

www.coprinox.com

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BEM heat exchangers/condensers

Ribbon Mixers / Blenders

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Heat Exchangers & Condensers

Glass Lined Equipment

Mixers

Dryers & Evaporators

Centrifuges

Filters

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Columns

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Filtri

Mulini

Colonne

Scagliettatrici

Pompe

Cliccate sulla categoria di vostro interesse
Click on category of your interest

Introduction

Coprinox has been in business for over 30 years, becoming one of the world's leading companies specializing in the purchasing and supplying of new and quality used equipment for the process industries.

We have pleasure to present our latest stock catalogue, showing our comprehensive inventory of over 5.000 items.

All apparatuses come from Italian and European plants, many of which have already been fully refurbished and available for immediate delivery to your plant.

For your further help, we are able to supply a data-sheet for each unit listed, just refer to the Code number, we shall fax immediately a schematic drawing together with technical characteristics.

We should also like to inform you that through our long technical experience and well equipped workshops, we are in a position to offer following services:

- supplying of small-sized plants
- redesign, rebuilding and modifications of single items
- full technical back up and after sales services

We invite you to visit our store, in order to establish by yourself of availability and quality on our chemical equipment.



Introduzione

La ns. attività, iniziata da oltre trent'anni, è indirizzata al commercio delle apparecchiature nuove ed usate-revisionate per l'industria chimica di processo.

Attualmente la Coprinox SpA è la società leader in Italia ed una delle più qualificate al mondo in questo specifico settore.

Siamo lieti di sottoporre alla vs. attenzione il catalogo generale riguardante la vasta gamma di apparecchiature (oltre 5.000) disponibili presso il ns. magazzino.

Tali macchinari provengono dai più importanti impianti chimici italiani ed europei, successivamente revisionati e messi in condizione tale da poter essere prontamente reinstallati.

Vi informiamo inoltre che, per ciascuna apparecchiatura elencata, è disponibile una scheda tecnica comprendente disegni e caratteristiche generali.

Sulla base della ns. lunga esperienza tecnica e grazie alle ns. attrezzate officine, siamo in grado di offrire i seguenti servizi:

- fornitura di piccoli impianti
- revisione, riprogettazione e modifica di macchine singole
- servizi tecnici completi (prima e dopo la vendita)

Vi invitiamo a visitarci, in modo tale da poter constatare personalmente la vasta disponibilità del ns. magazzino, nonché la qualità delle nostre apparecchiature.

Available equipment in stock

Apparecchiature disponibili a magazzino



An aerial view of Coprinox's warehouse located in Guardamiglio (Lodi)
Vista aerea del deposito Coprinox situato a Guardamiglio (Lodi)



► Reactors
Reattori

► Tanks
Serbatoi

► Heat exchangers
Scambiatori

► Glass lined equipm.
Apparecchi smaltati

► Mixers
Miscelatori

► Driers
Essiccatori

► Evaporators
Evaporatori

► Centrifuges
Centrifughe

► Filters
Filtri

► Mills
Mulini

► Columns
Colonne

► Flakers
Scagliettatrici

► Pumps
Pompe

COPRINOX
PROMPT DELIVERY PROCESS EQUIPMENT

Area of Activity

Attività

- **Apparatuses for:**
Apparecchiature per:
 - Intermediate chemicals**
Intermedi chimici
 - Resins and plastics**
Resine e mat. plastiche
 - Pharmaceuticals**
Farmaceutici
 - Food and beverages**
Ind. alimentare
 - Additives**
Additivi
 - Detergents**
Detergenti
 - Glues**
Collanti
 - Paints and coatings**
Colorifici
 - Sugar refining**
Zuccherifici
 - Paper factories**
Cartiere
 - Antipollution**
Antinquinamento

NEW Equipment

Apparecchiature NUOVE

Stainless Steel Reactors 1-15 m³

Heat Exchangers/Condensers 5-14 m²

Ribbon Blenders 1-2-3,5 m³

Liquid mixers

Reattori Chimici inox 1-15 m³

Scambiatori di Calore/Condensatori 5-14 m²

Miscelatori per polveri 1-2-3,5 m³

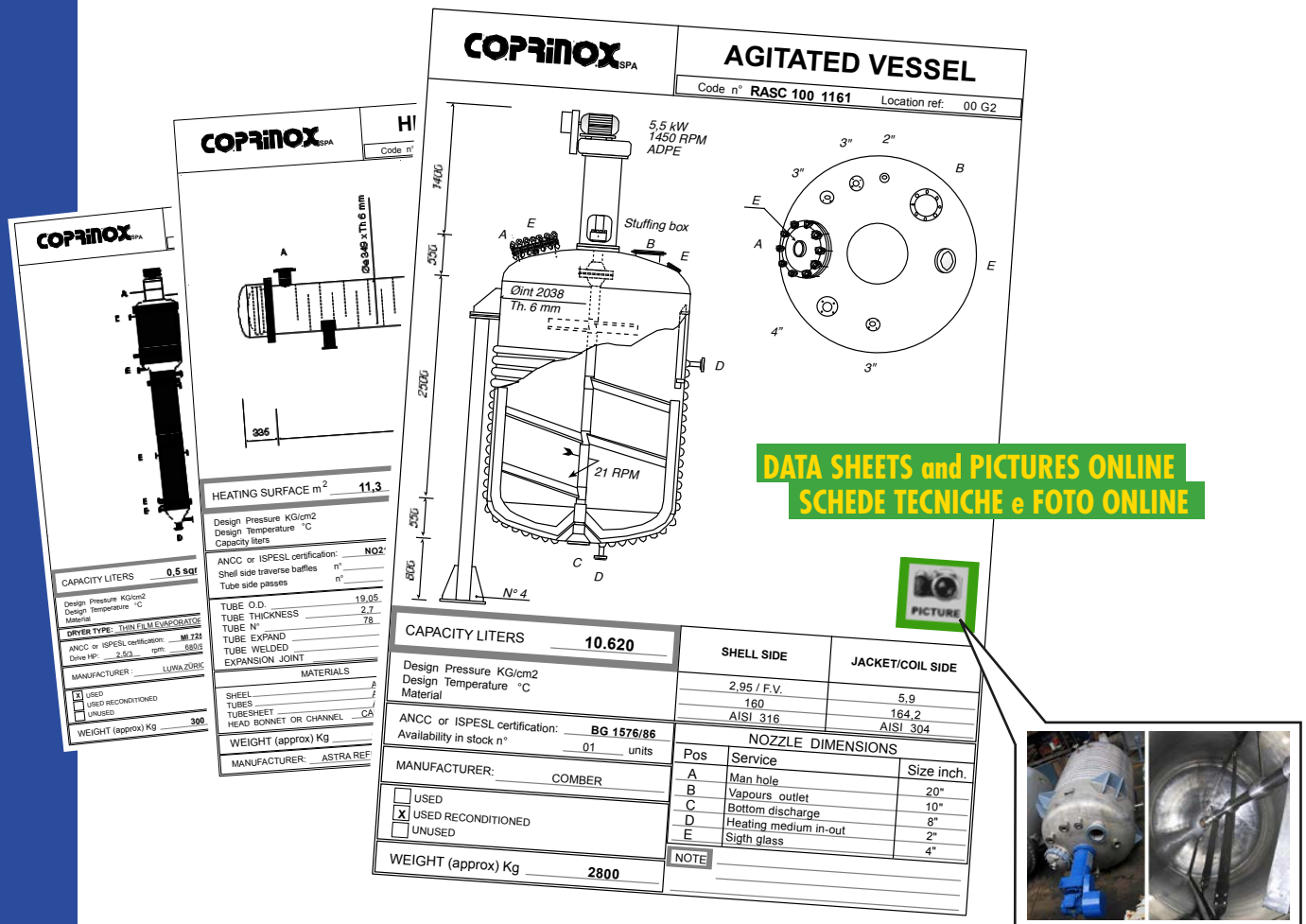
Miscelatori per liquidi



Click on images to open web site
Cliccare sulle immagini per accedere al sito internet

PDF Catalog of used equipment

Catalogo PDF delle apparecchiature usate



PDF catalog of used equipment:

How to use it

This catalog contains data-sheets of most of the equipment available in our stock

Pictures of each item listed are available simply clicking the "picture" button.

Units' categories are listed by capacity, surface, or shape.

If you need further info, or you wish to receive an offer, please contact our sales department by phone or **EMAIL**.

Clicking **HERE** you can everytime download the latest catalog version

Catalogo PDF apparecchiature usate:

Come utilizzarlo

Questo catalogo contiene schede tecniche e disegni delle apparecchiature disponibili presso i nostri magazzini.

Potete inoltre scaricare immediatamente le foto di ogni apparecchio, semplicemente cliccando il bottone "picture". Ogni categoria è ordinata per capacità, superficie o tipologia.

Nel caso desideraste ricevere maggiori informazioni o un'offerta della macchina di vostro interesse, vi preghiamo di contattarci telefonicamente, o via **EMAIL**

Cliccando **QUI** potete sempre scaricare l'ultima versione aggiornata del catalogo.

USED equipment list

Reactors & Mixing Vessels

Tanks

Heat Exchangers & Condensers

Glass Lined Equipment

Mixers

Dryers & Evaporators

Centrifuges

Filters

Mills

Columns

Flakers

Pumps

Reattori e recipienti con agitatore

Serbatoi

Scambiatori di calore e condensatori

Apparecchiature smaltate

Miscelatori

Essiccatori ed Evaporatori

Centrifughe

Filtri

Mulini

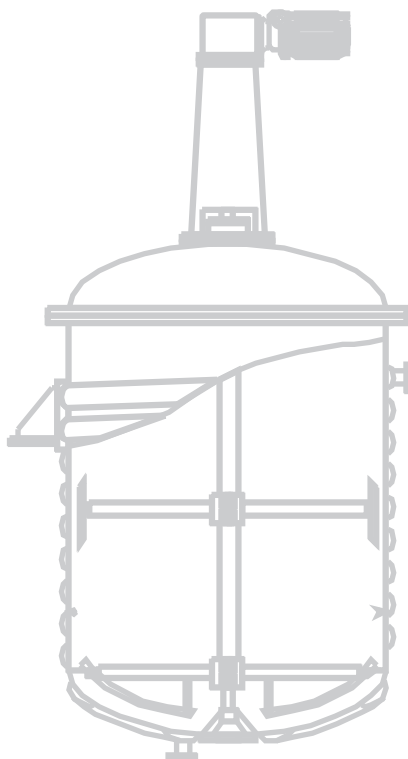
Colonne

Scagliettatrici

Pompe

Reactors and Mixing Vessels

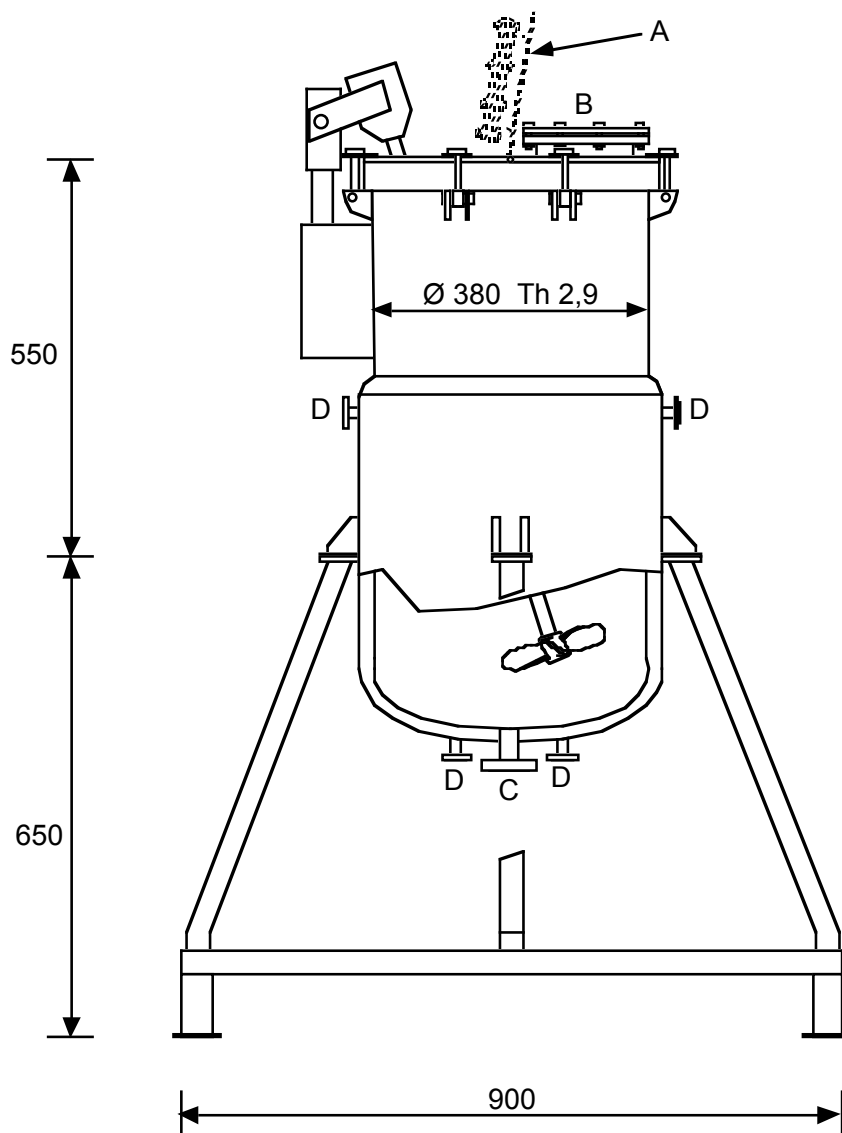
Reattori e Recipienti con agitatore



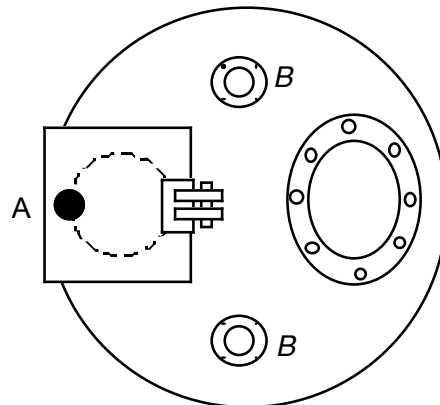
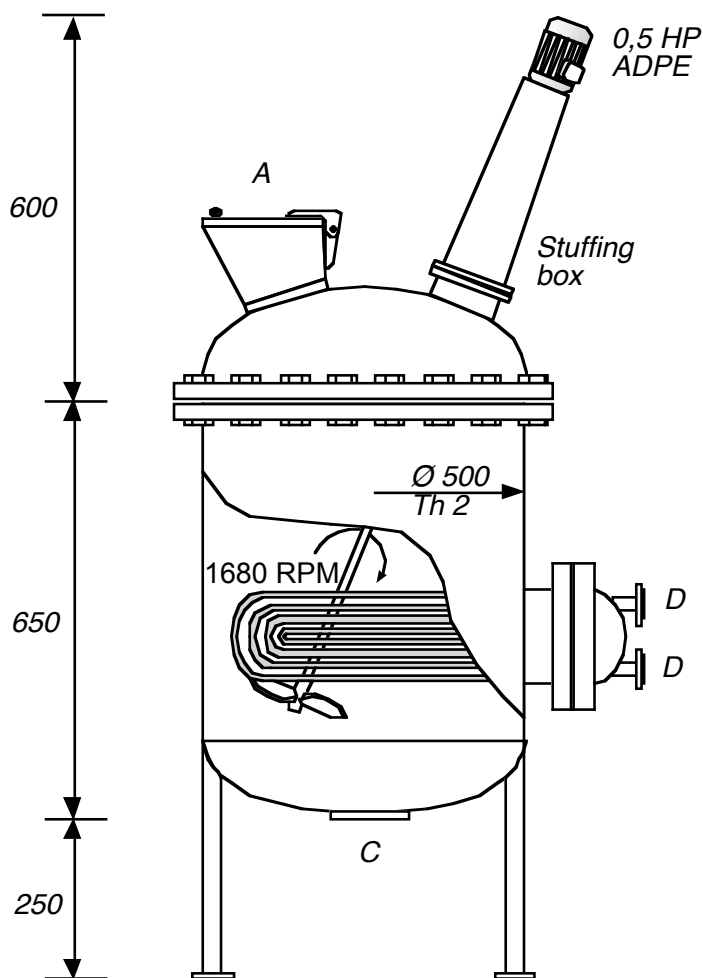
COPRINOX

COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

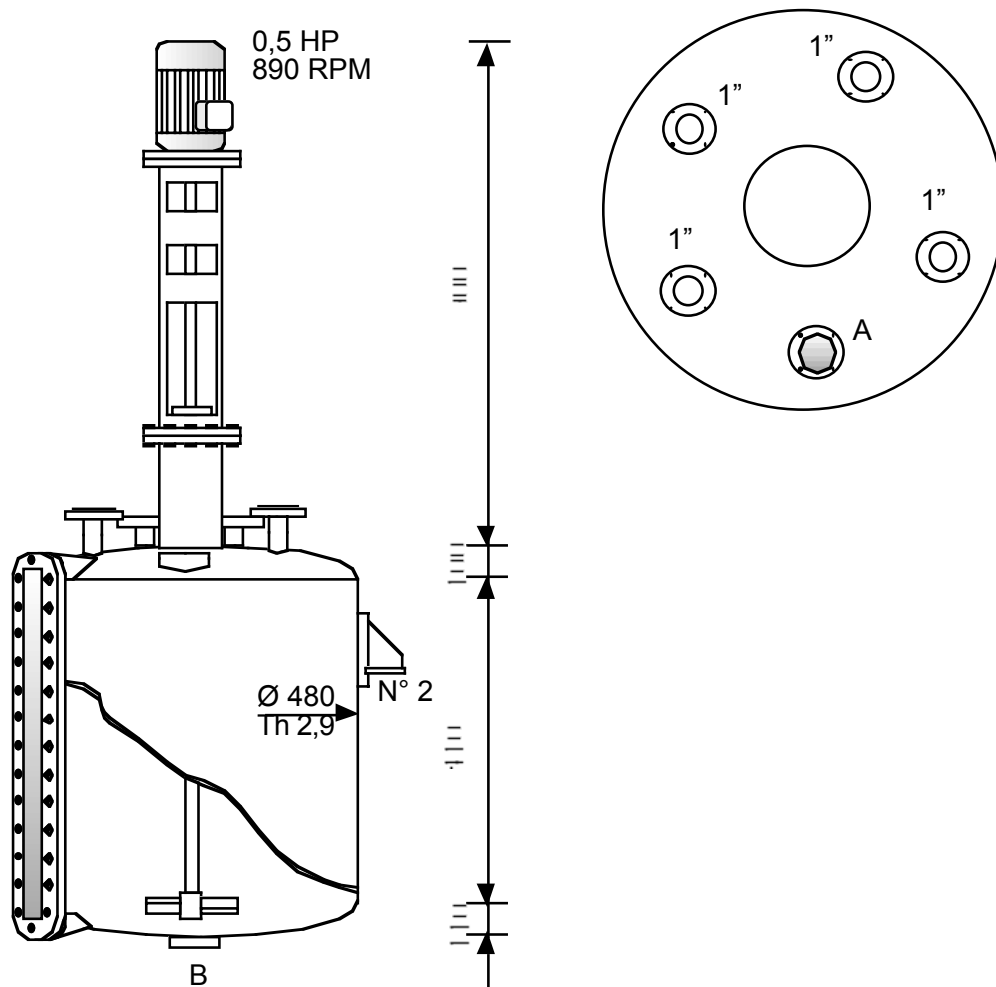
Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com



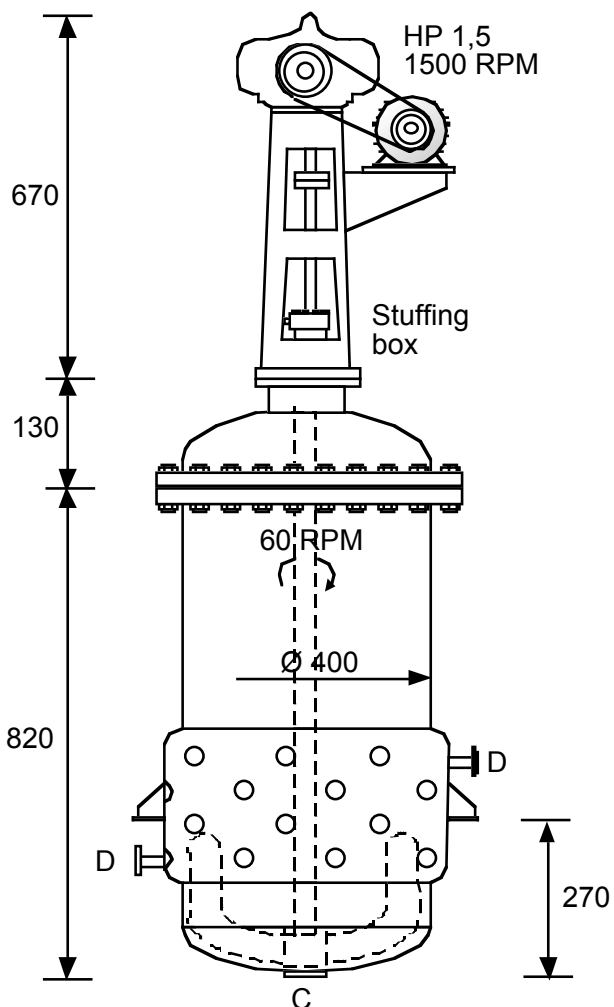
CAPACITY LITERS 80		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Cover		
		B	Sight glass	4"	
		C	Product outlet	2"	
		D	Heating medium in-out	1/2"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Whithout el.motor _____ _____			
WEIGHT (approx) Kg _____					



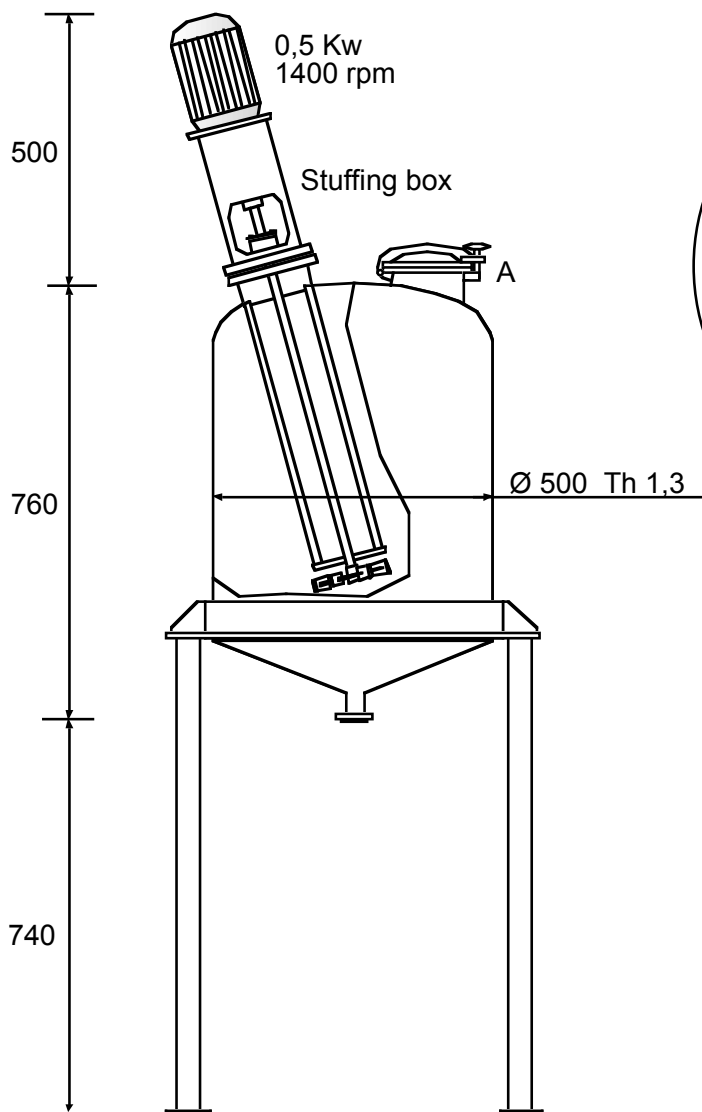
CAPACITY LITERS 100		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material		AISI 316	
ANCC or ISPEL certification: NOT Availability in stock n° 01 units		NOZZLE DIMENSIONS	
MANUFACTURER: _____		Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet
		B	Spare nozzle
		C	Product outlet
		D	Heating medium in-out
		E	
WEIGHT (approx) Kg 250		NOTE _____	



CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Sight glass	2"	
		B	Product outlet	1"	
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____			
WEIGHT (approx) Kg _____					



CAPACITY LITERS 100		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		160	6
Design Temperature °C		AISI 316	160
Material			Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: F.B.M.		A	Hand hole
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		B	Product inlet
WEIGHT (approx) Kg 500		C	Product outlet
		D	Heating medium in-out
		E	
		NOTE	

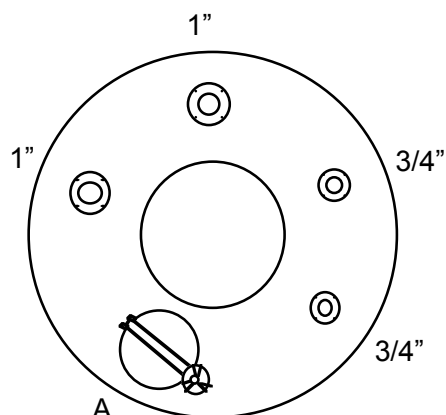
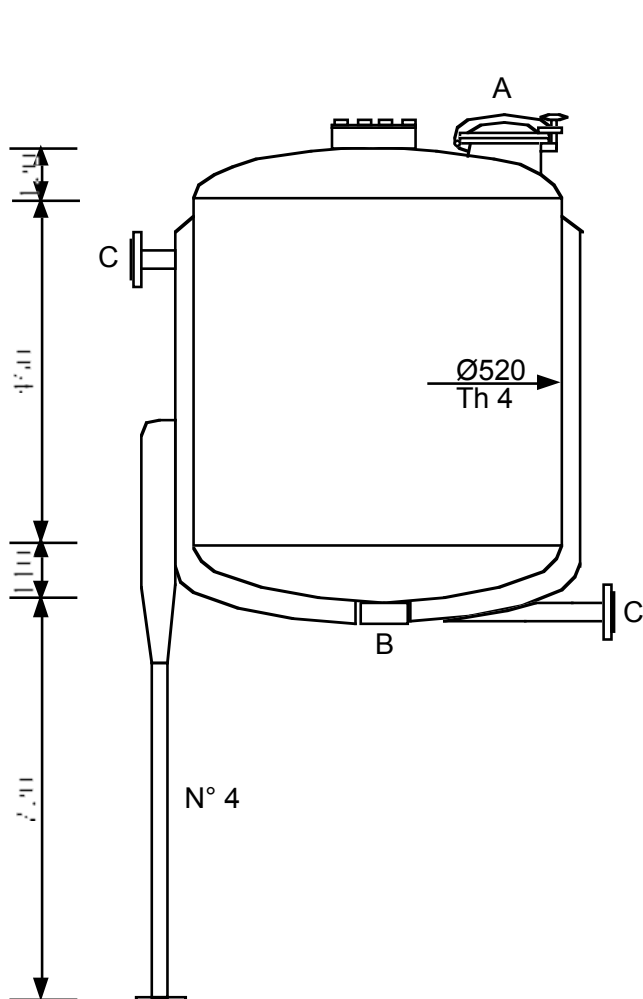


CAPACITY LITERS 130		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: OLSA		A	Hand hole
		B	Sight glass
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE	
WEIGHT (approx) Kg 120			

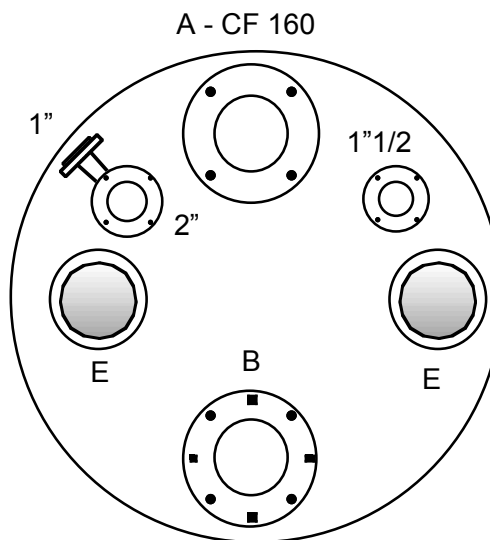
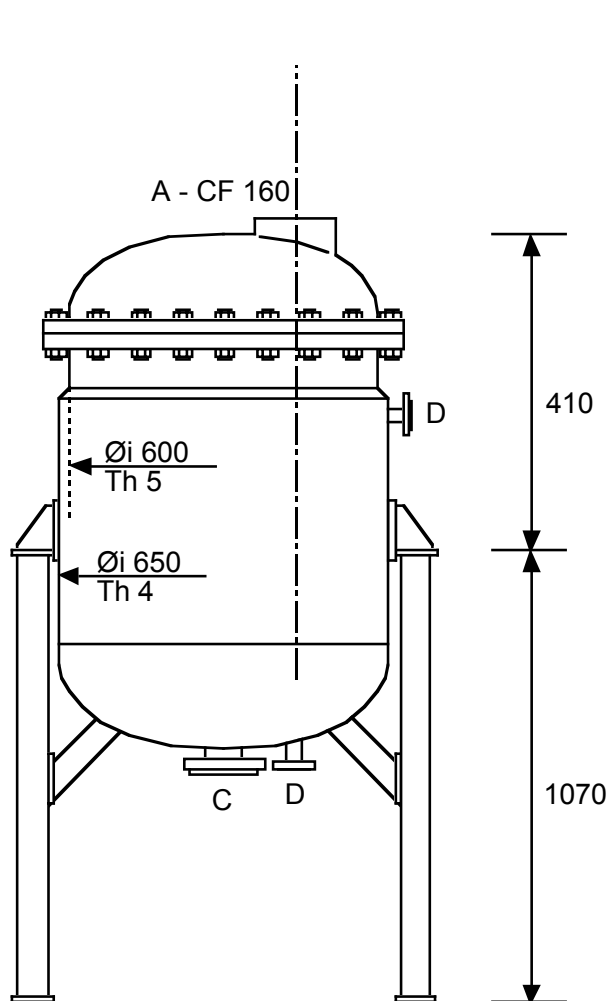
AGITATED VESSEL

Code n° **RAJ 001 0961**

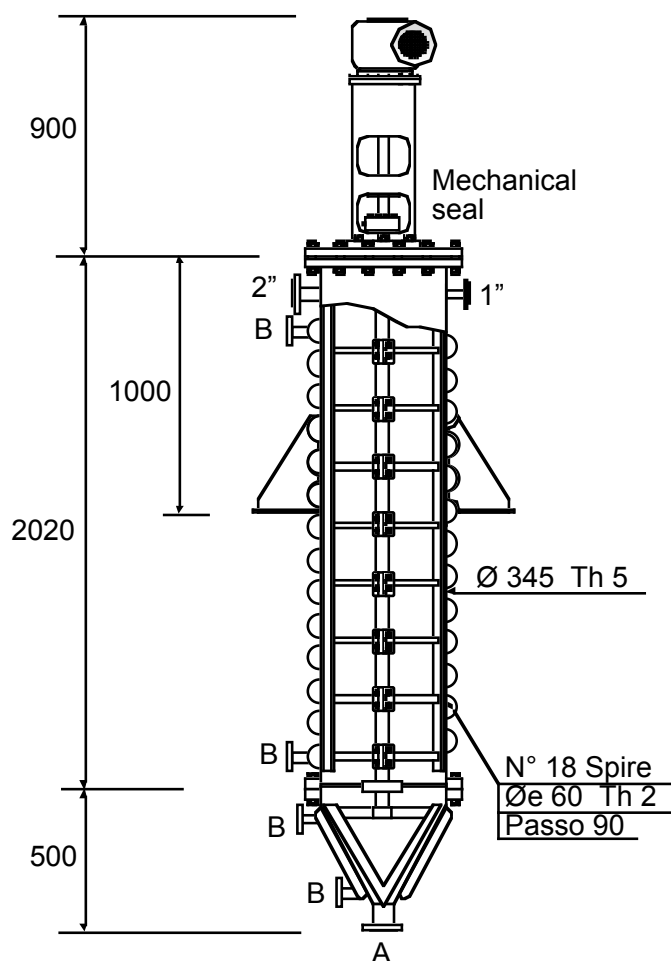
Location ref: 97 A5



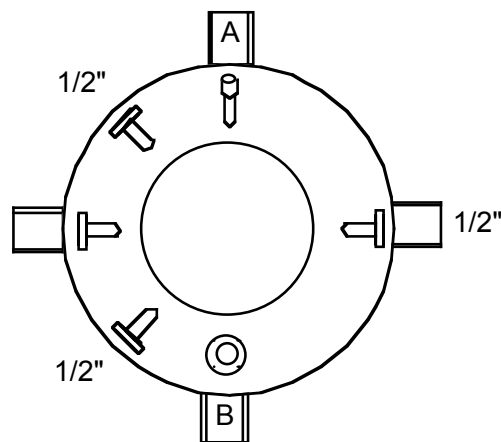
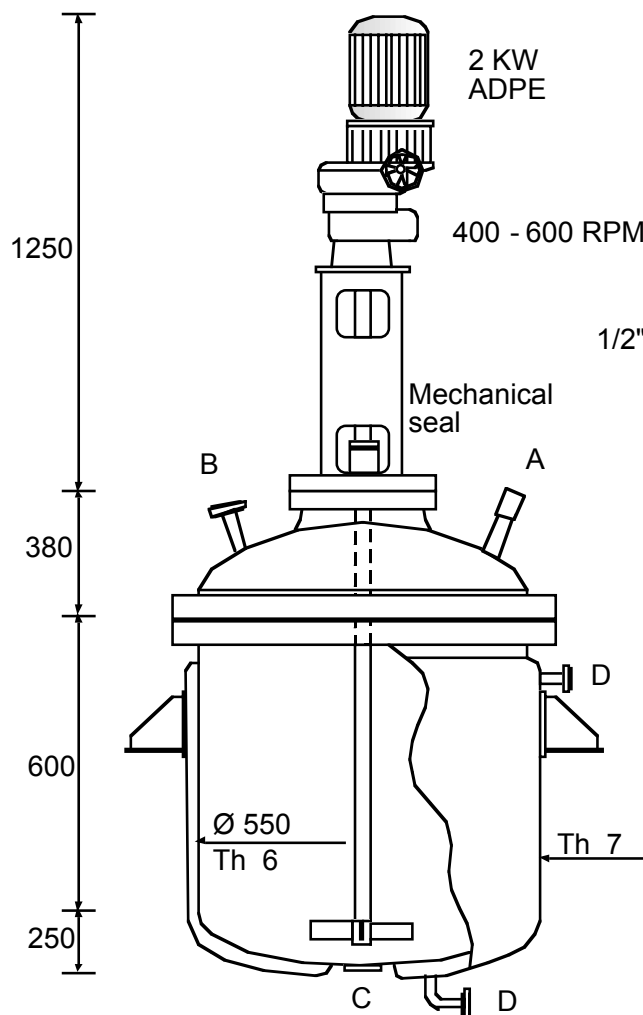
CAPACITY LITERS 130		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: F.B.M.		A	Hand hole	4"	
		B	Product outlet	1"1/2	
		C	Heating medium in-out	3/4"	
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



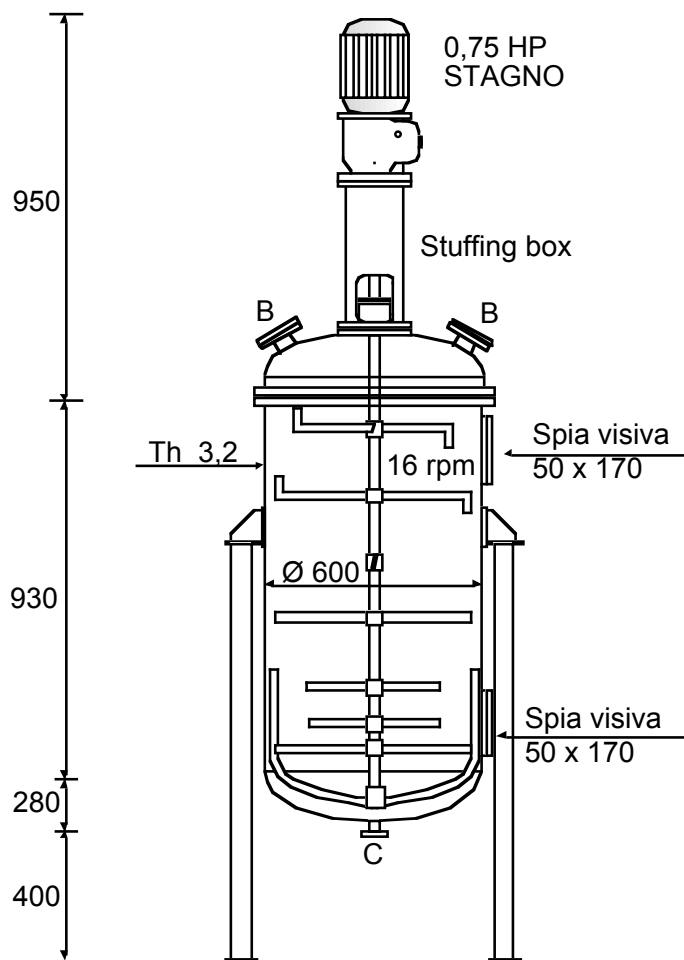
CAPACITY LITERS 200		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		4,5+V	
Design Temperature °C		50	
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification: VC 7855		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: Standard inox vessel		A	Stirrer nozzle
		B	Steam outlet
		C	Product outlet
		D	Heating medium in-out
		E	Sigth glass
☐ USED ☐ USED RECONDITIONED ☒ UNUSED		NOTE Manca agitatore	
WEIGHT (approx) Kg 400			



CAPACITY LITERS 210		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		4	4
Design Temperature °C		110	110
Material		AISI 304	AISI 304
ANCC or ISPESL certification: VA 32765		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: S.I.R		A	Product outlet
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Heating medium in/out
		C	
		D	
		E	
WEIGHT (approx) Kg 500		NOTE	



CAPACITY LITERS	
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CAPACITY LITERS

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

ANCC or ISPEL certification: **NOT**
Availability in stock n° _____ units

MANUFACTURER:

☒ 10 USED

☐ USED RECONDITIONED

☒ UNUSED

WEIGHT (approx) Kg **250**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B	Product inlet	1"1/2
C	Sight glass	2"
D	Bottom discharge	1"1/2
E		

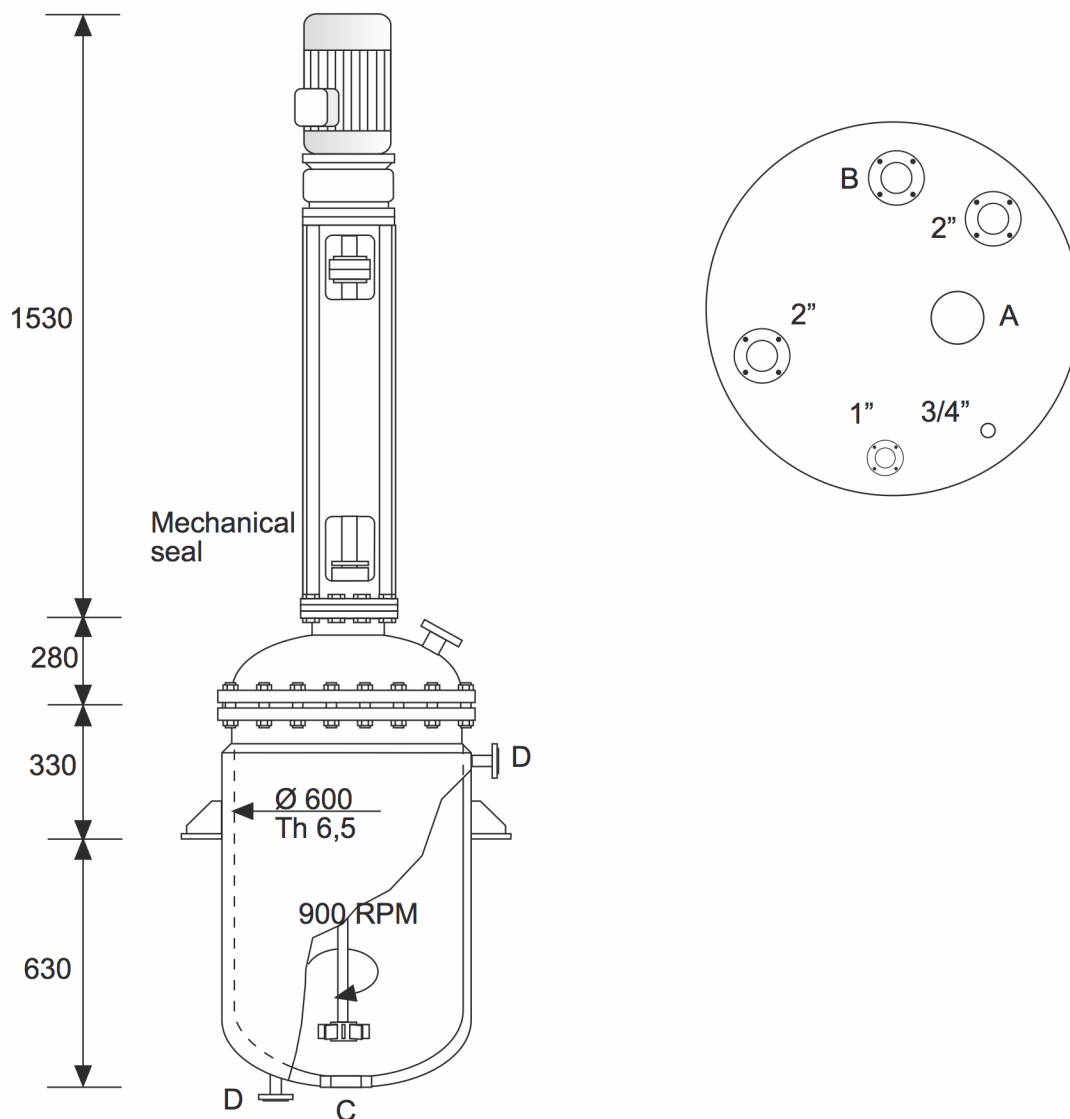
NOTE 4500000

COPRINOX

AGITATED VESSEL

Code n° **RAJ 002 0589**

Location ref: 91 T2

CAPACITY LITERS **275**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

3

4

150°

170°

AISI 304

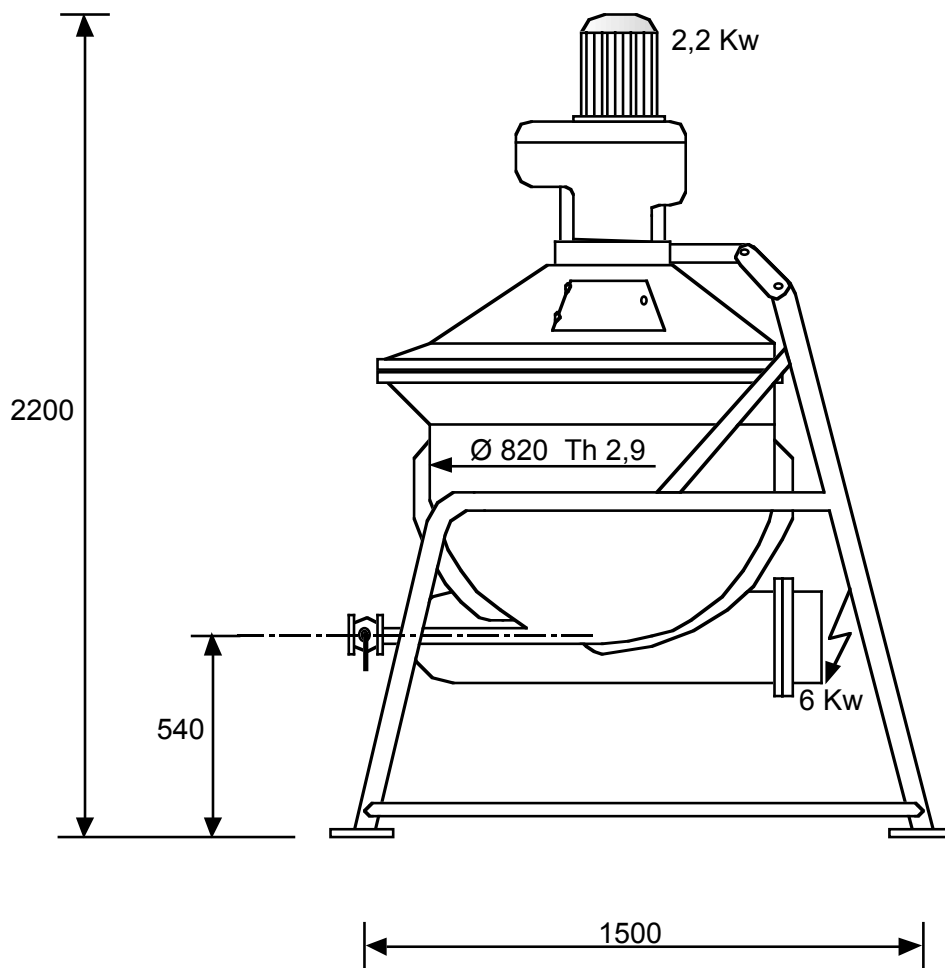
Carbon Steel

ANCC or ISPESEL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **MAZZA PIETRO**☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **700**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	2"
B	Vapours outlet	2"
C	Product outlet	1"
D	Heating medium in-out	1"
E		

NOTE



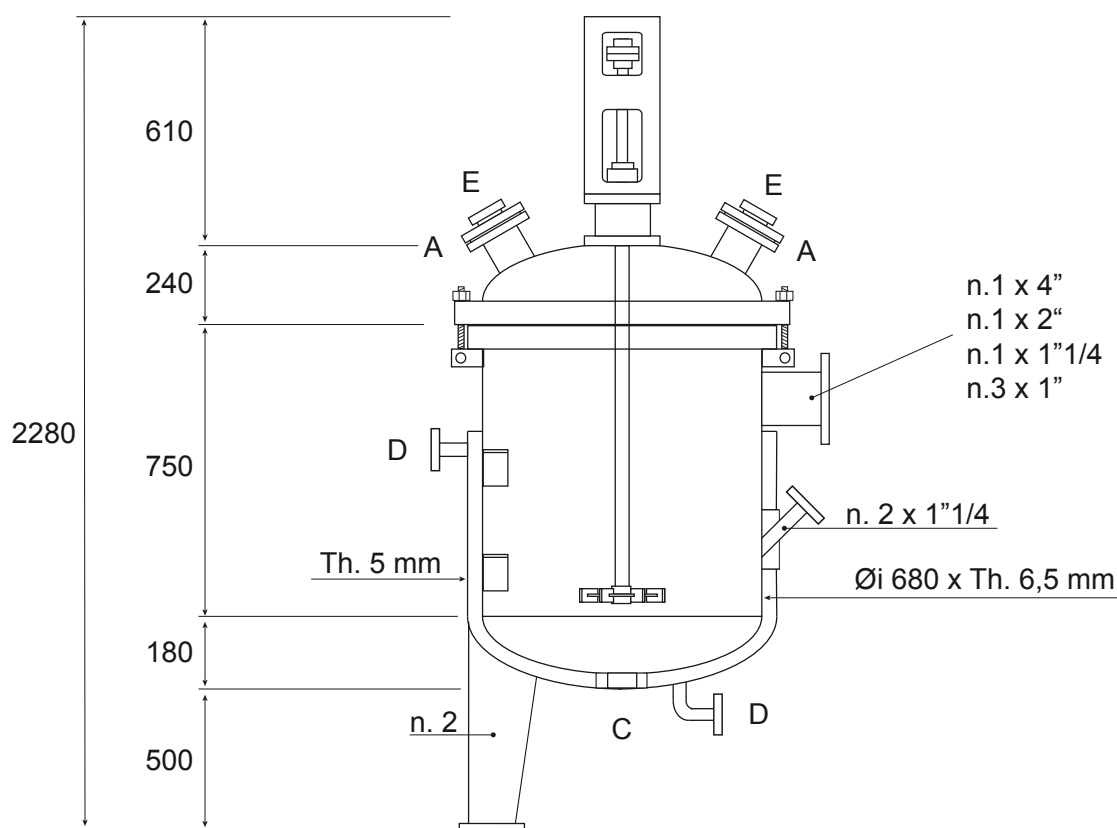
CAPACITY LITERS 300		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: OLSA		A	
		B	
		C	Product outlet
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RPM del planetario 12,5	
WEIGHT (approx) Kg 680			

COPRINOX

AGITATED VESSEL

Code n° **RAJ 003 1309**

Location ref: 14 T1

CAPACITY LITERS **350**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-1 / +5

6

170

170

AISI 316

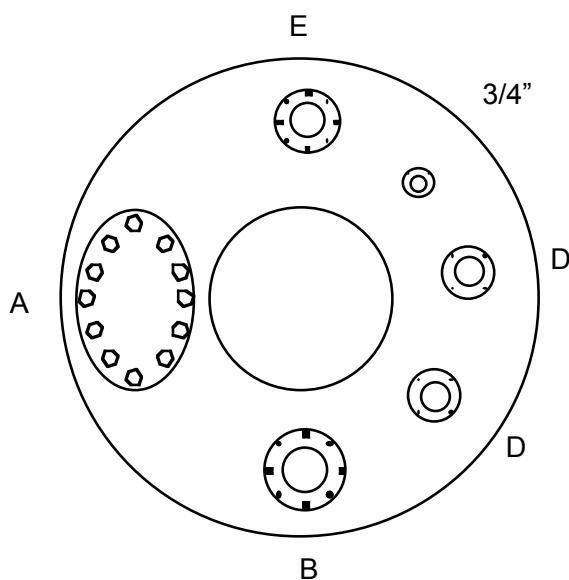
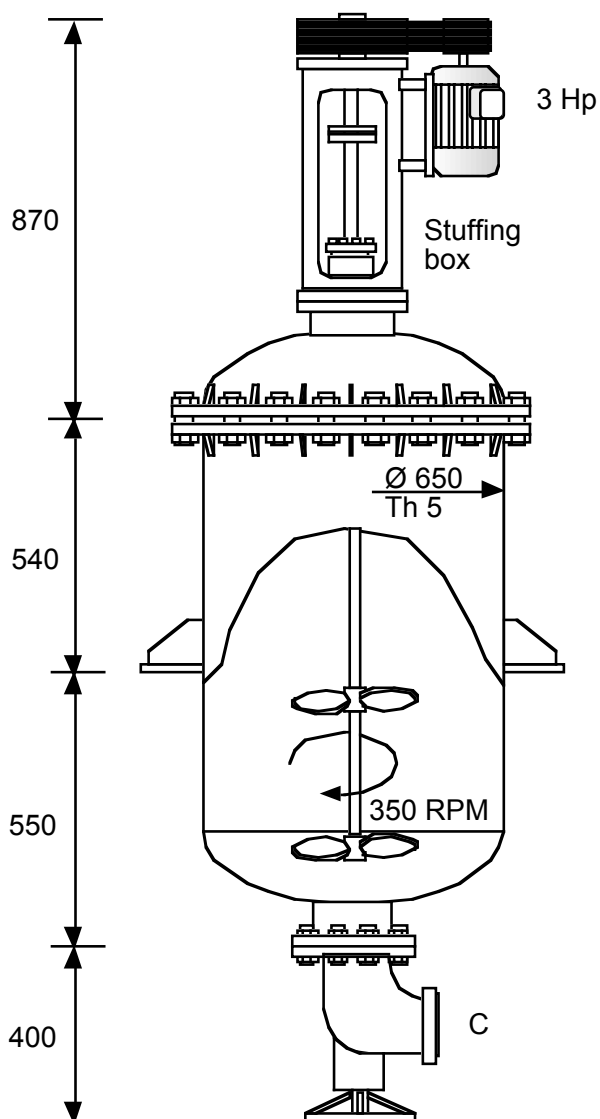
AISI 304

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **COMBER**☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **510.**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	n.2 x 4"
B		
C	Bottom discharge	3"
D	Heating medium in-out	1"1/4
E	Sight glass	n.2 x 2" 1/2

NOTE


CAPACITY LITERS **350**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

-1

AISI 304

ANCC or ISPESEL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER: Off. di Porto Torres

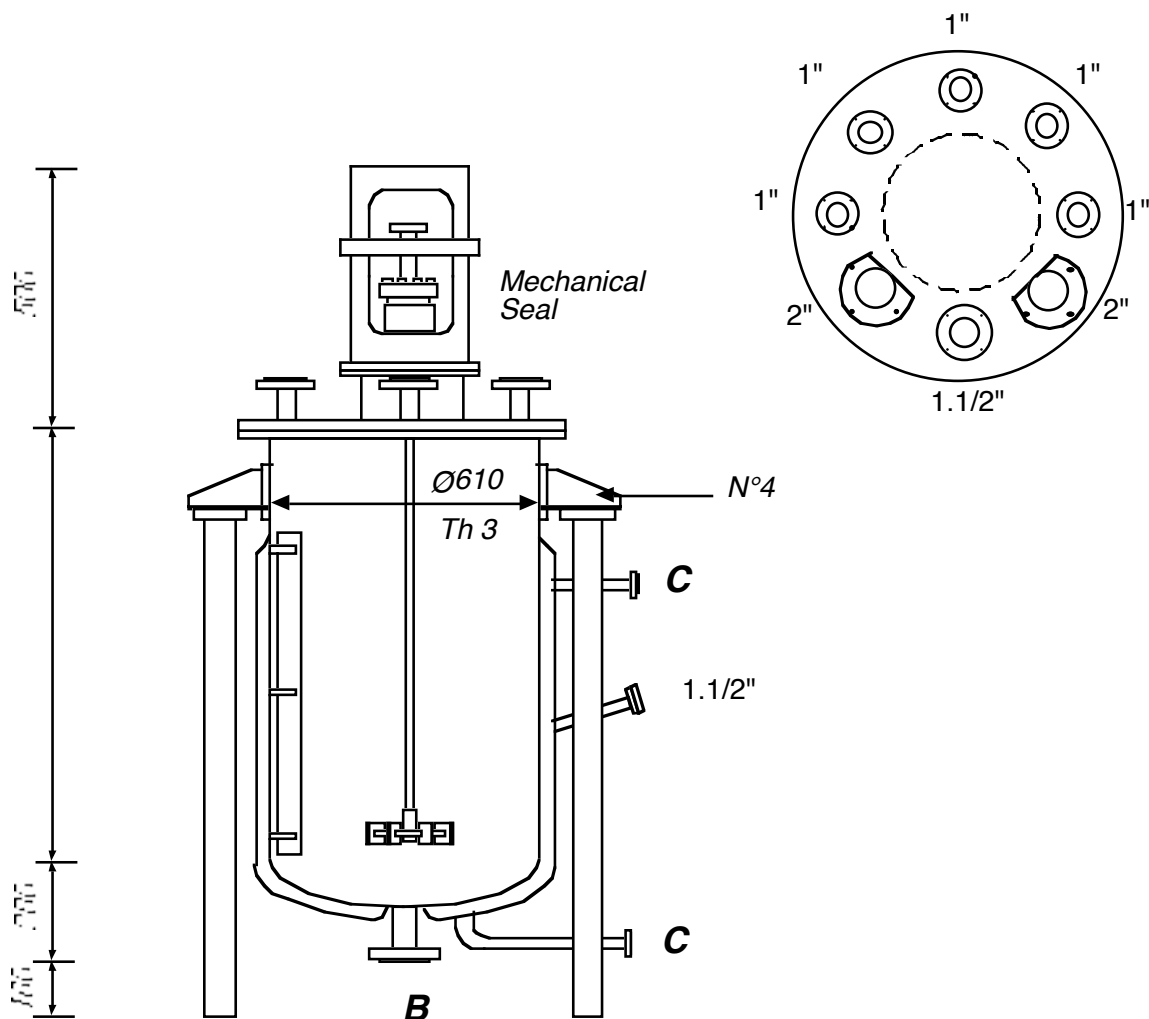
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **700**

NOZZLE DIMENSIONS

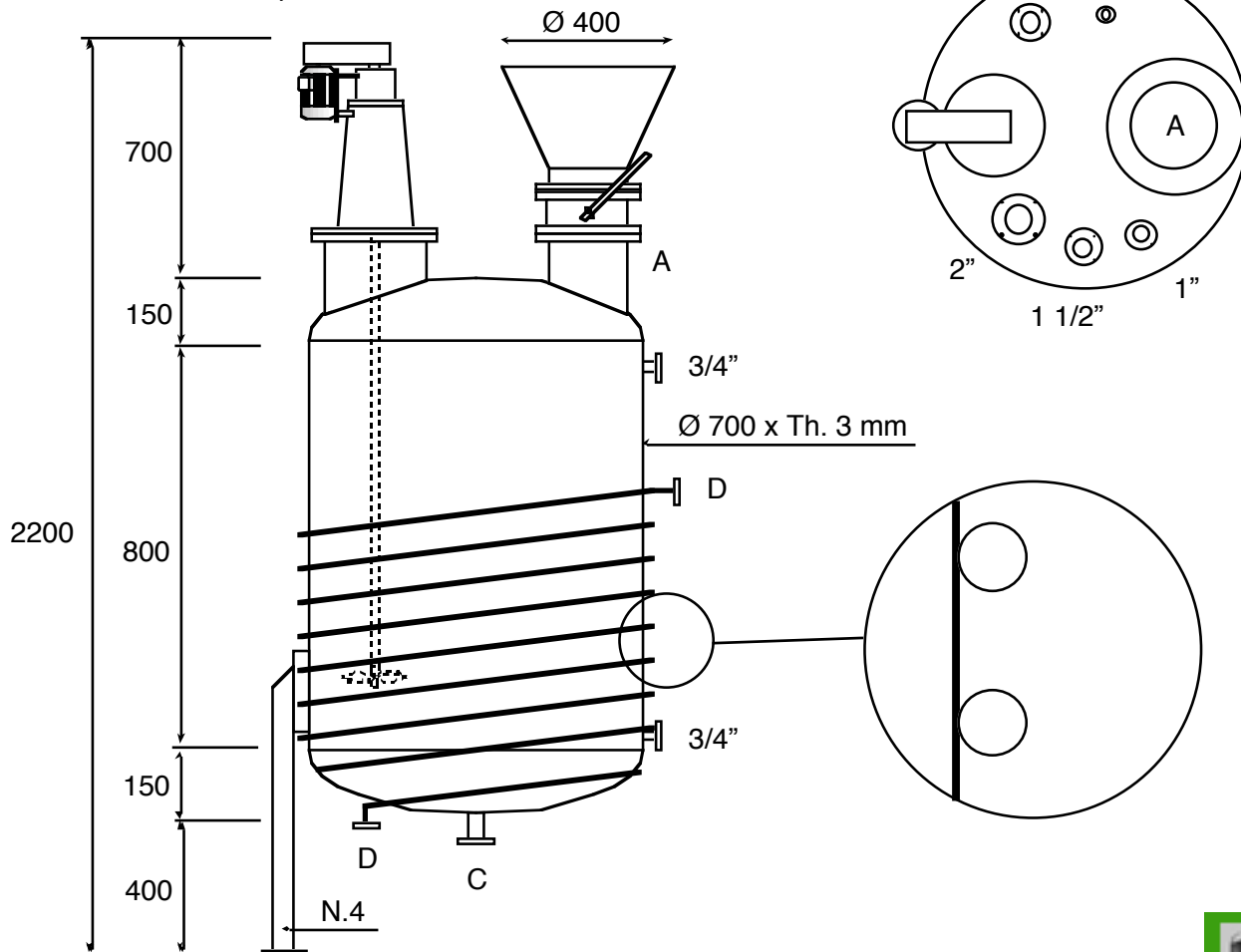
Pos	Service	Size inch.
A	Hand hole	6"x4"
B	Product inlet	2"
C	Product outlet	4"
D	Service	1"
E	Vent	1"1/4

NOTE



CAPACITY LITERS 350		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: NOVI INDUSTRIA		A			
		B	Product outlet	4"	
		C	Heating jacket in-out	1"	
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 380					

0,37 kw - 1400 rpm


CAPACITY LITERS **380**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

Carbon Steel

ANCC or ISPESL certification: **NOT**

Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	8"
B		
C	Bottom discharge	2"
D	Heating medium in-out	1/2"
E		

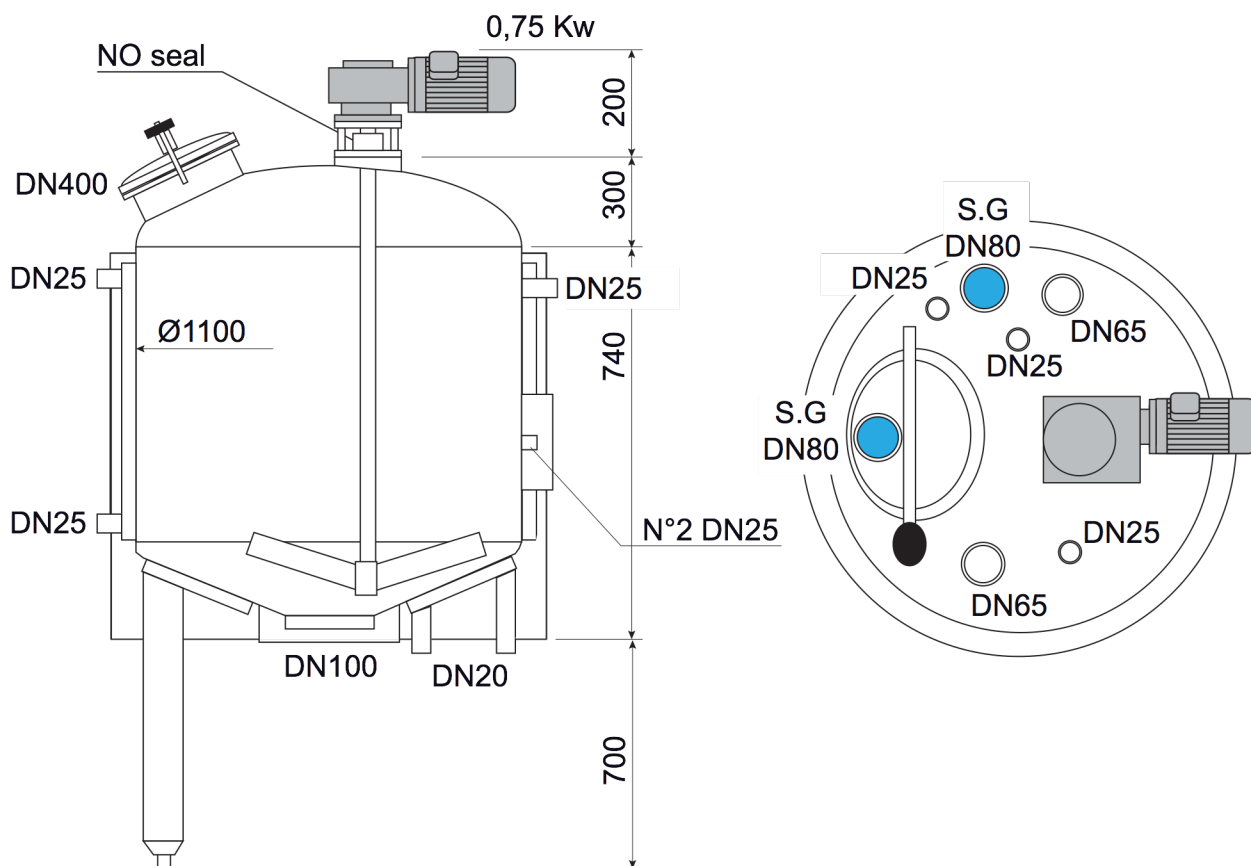
NOTE

COPRINOX

AGITATED VESSEL

Code n° **RAJ 004 1328**

Location ref: 15 T2

CAPACITY LITERS **400**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM

AISI 316

AISI 304

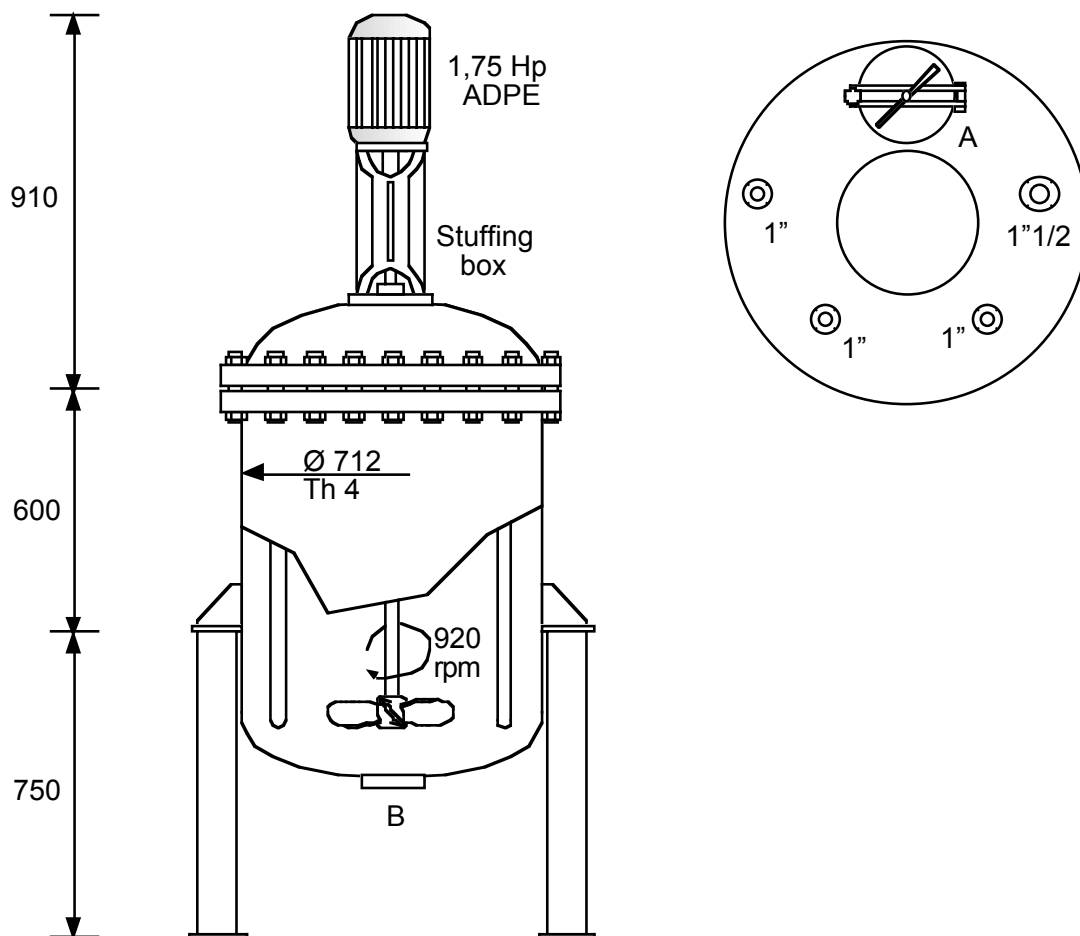
ANCC or ISPESEL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **AZZINI**☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOZZLE DIMENSIONS

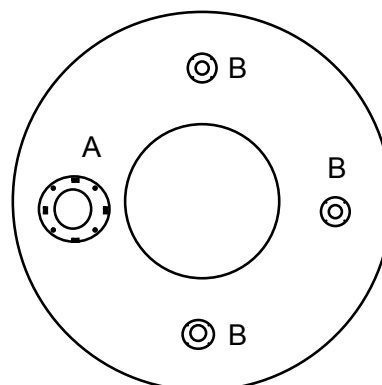
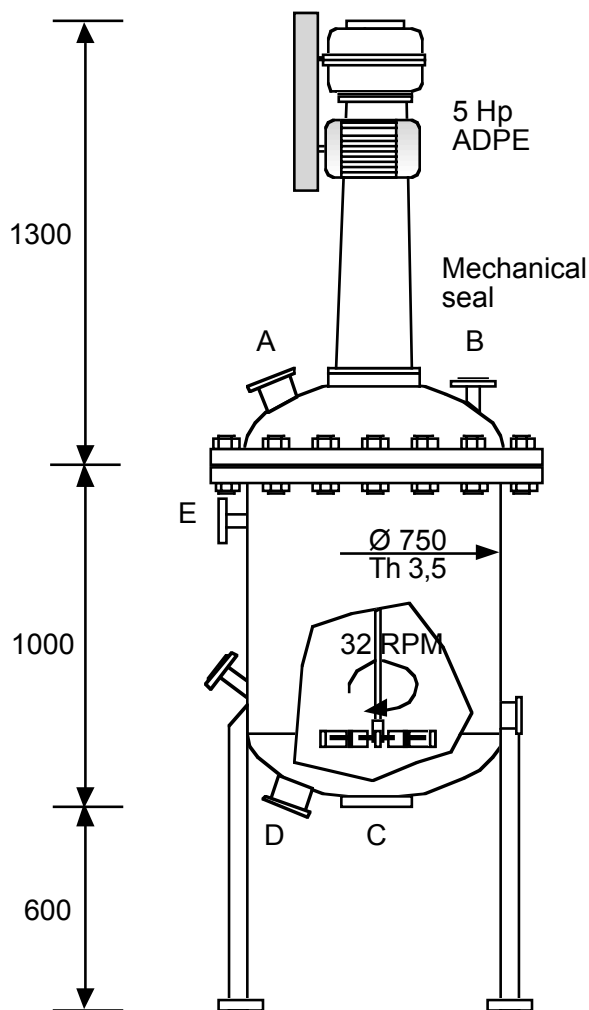
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE Mirror polished

WEIGHT (approx) Kg



CAPACITY LITERS 400		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		4,5	
Design Temperature °C		40	
Material		AISI 304	
ANCC or ISPESL certification: MI 527729		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: VRV		A	Hand hole
		B	Product outlet
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE	
WEIGHT (approx) Kg 400			


CAPACITY LITERS **450**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 304

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER:

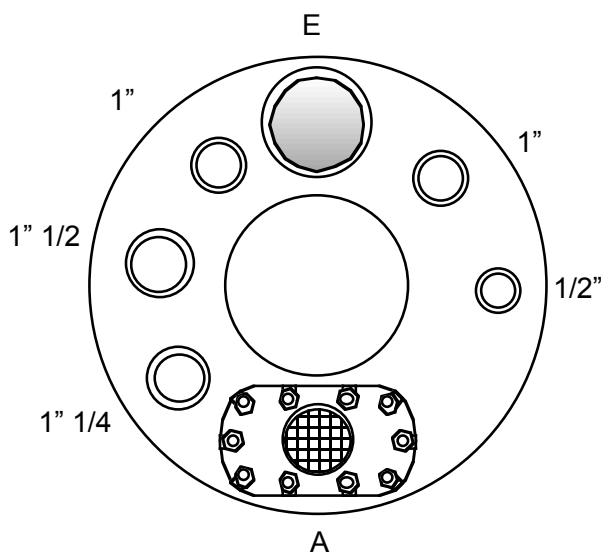
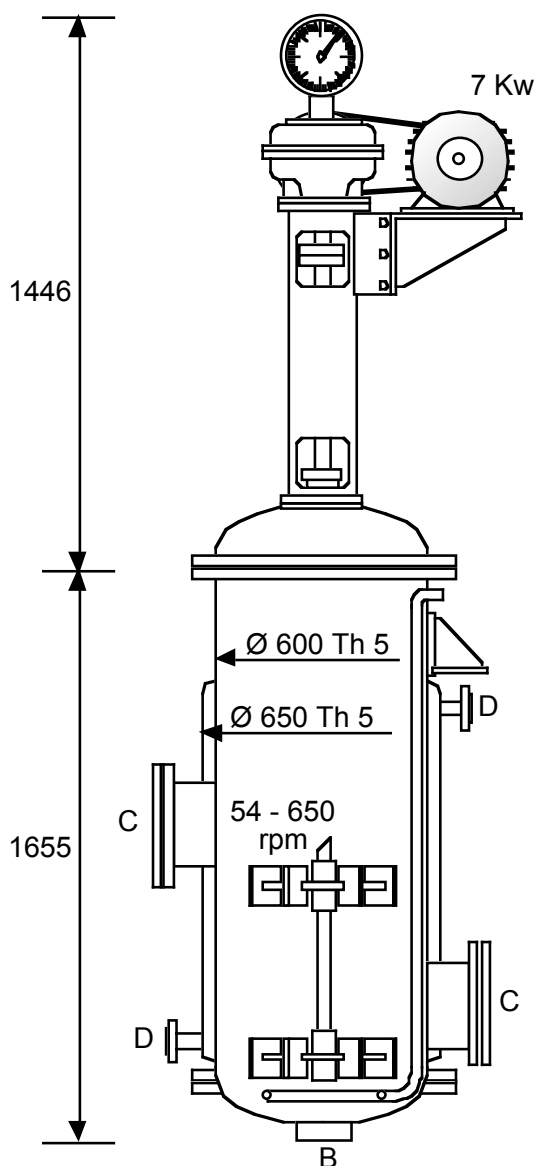
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **500**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	4"
B	Spare nozzle	1"
C	Product outlet	2"
D	Man hole	4"
E	Overflow	3/4"

NOTE


CAPACITY LITERS **486**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

3,5

3,5

Design Temperature °C

147°

147°

Material

AISI 304

AISI 304

ANCC or ISPESL certification: **VI 148945**

Availability in stock n° **01** units

MANUFACTURER: **ZANON**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **930**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	175mmOV
B	Product outlet	1"
C		8"
D	Heating medium in-out	1"
E	Sigh glass	4"

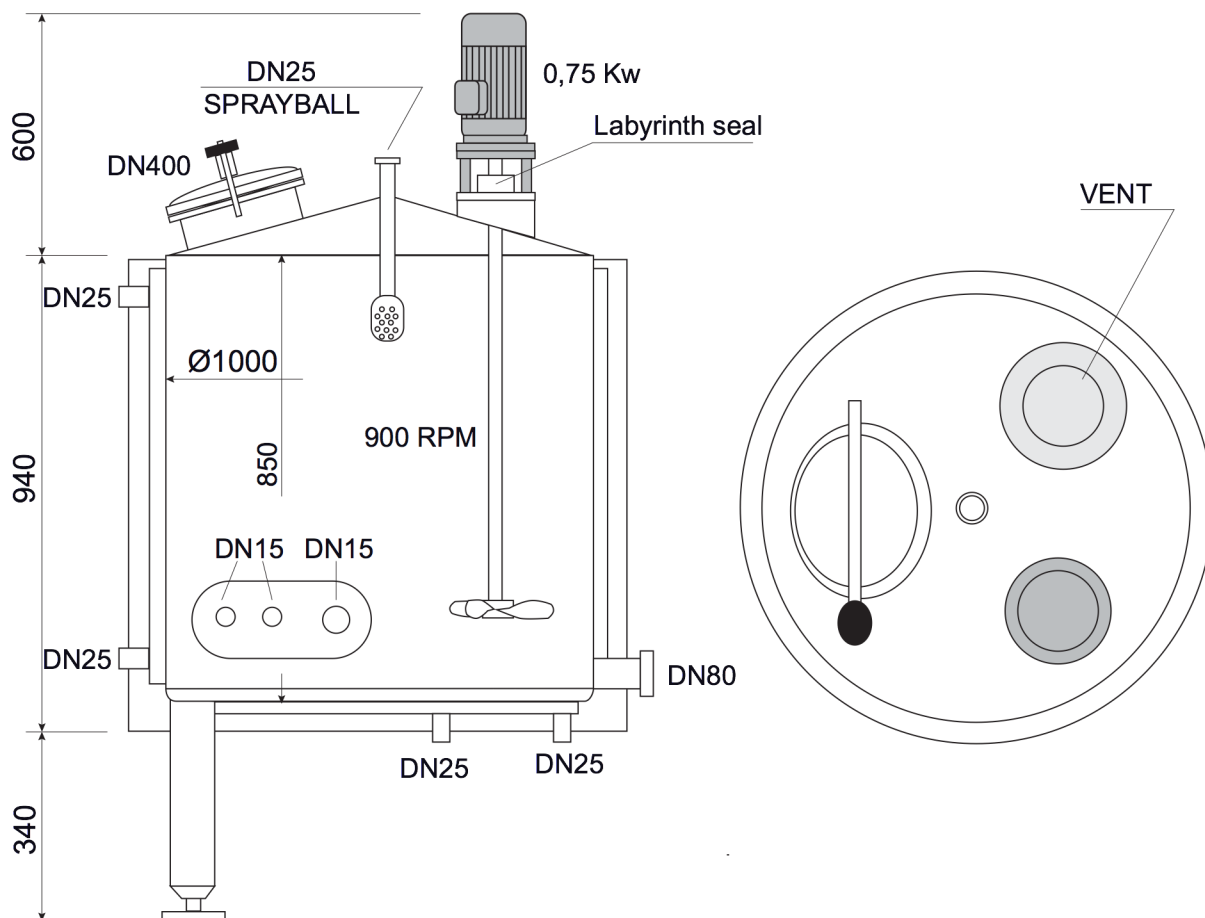
NOTE

COPRINOX

AGITATED VESSEL

Code n° **RAJ 005 1329**

Location ref: 15 T2

CAPACITY LITERS **500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM

AISI 304

AISI 304

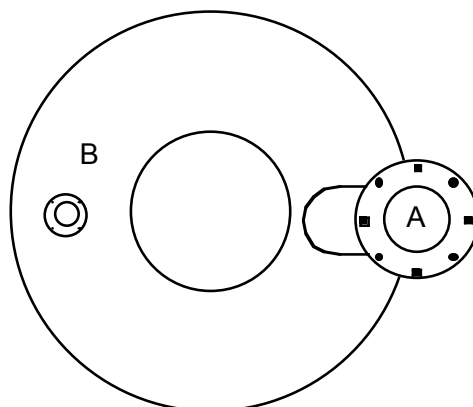
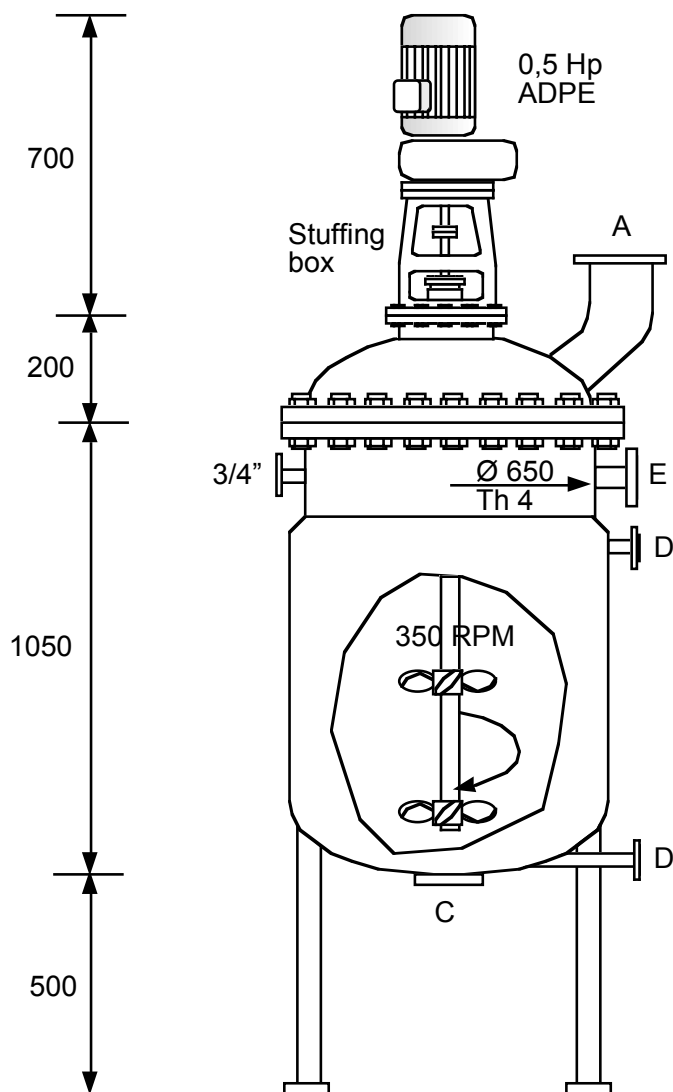
ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **AZZINI**☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOZZLE DIMENSIONS

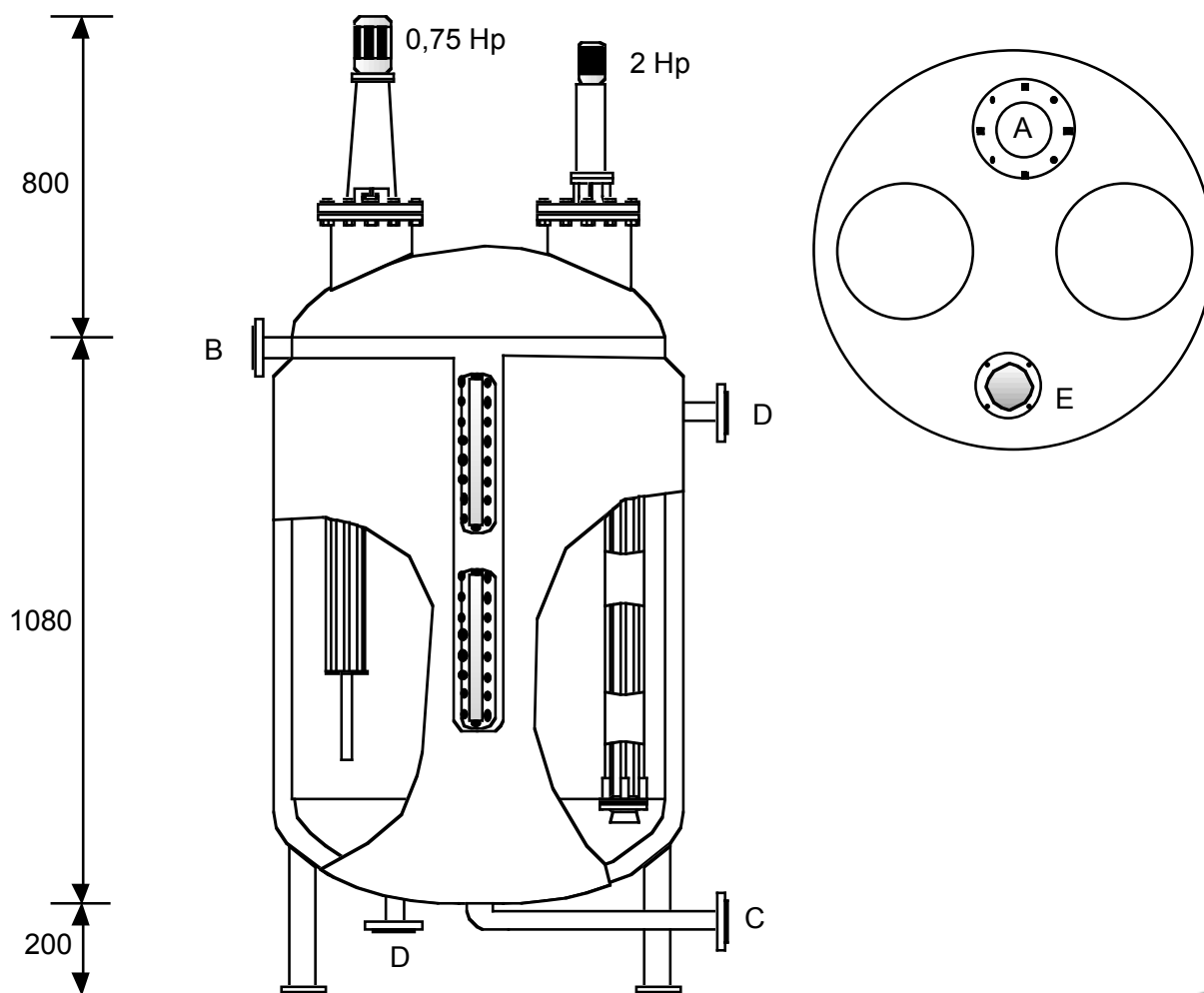
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE Mirror polished

WEIGHT (approx) Kg



CAPACITY LITERS 500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Vapours outlet	6"	
		B	Product inlet	1/2"	
		C	Product outlet	3"	
		D	Heating medium in-out	3/4"	
		E	Service	1"1/2"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____			
WEIGHT (approx) Kg 600		R.L. _____			


CAPACITY LITERS **500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

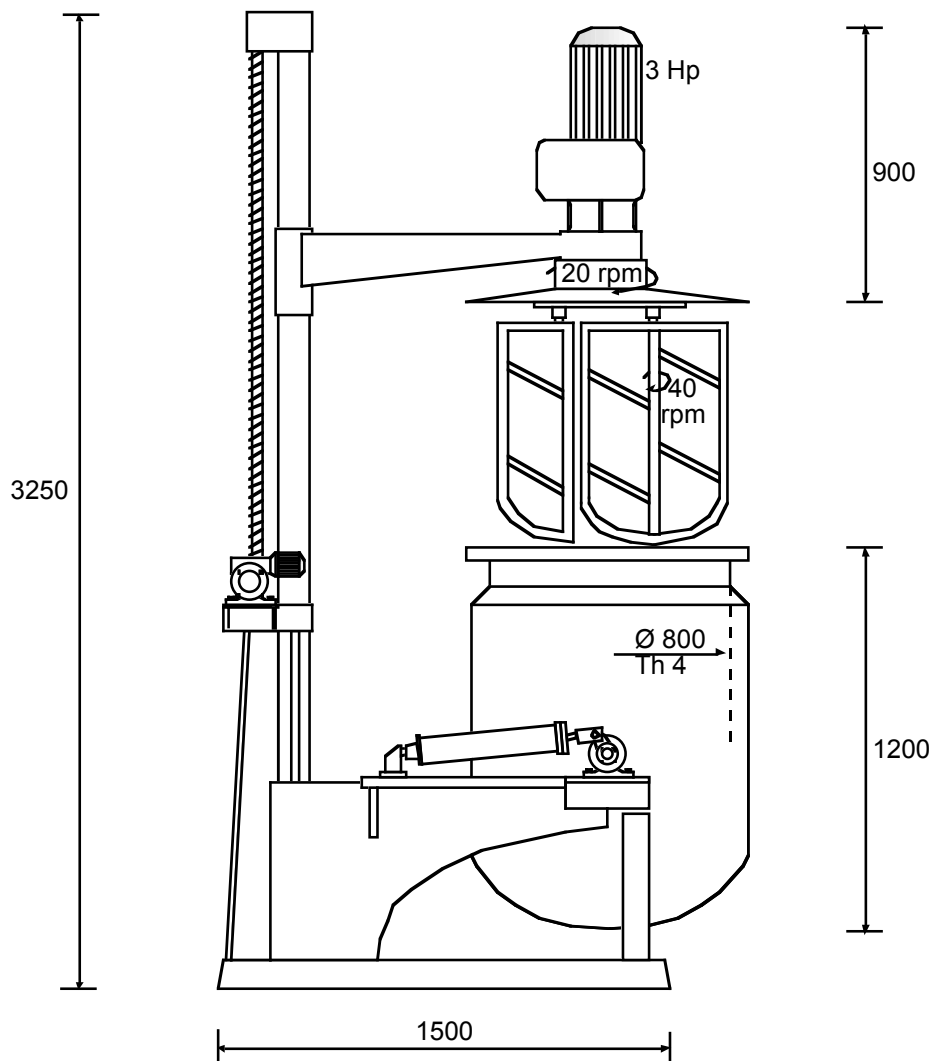
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WEIGHT (approx) Kg **500**

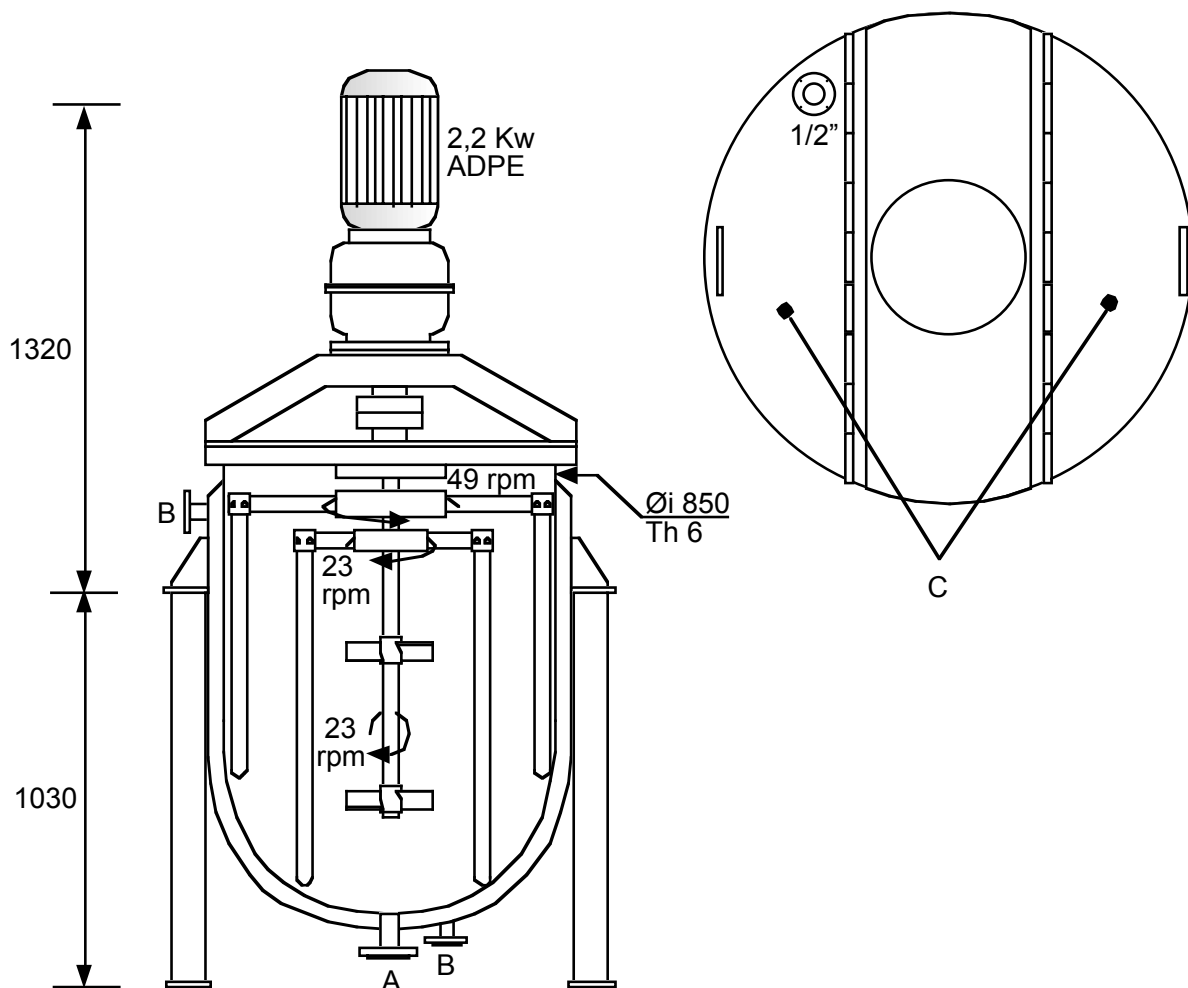
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	8"
B	Overflow	1"1/2"
C	Product outlet	1"
D	Heating medium in-out	1/2"
E	Sigth glass	4"

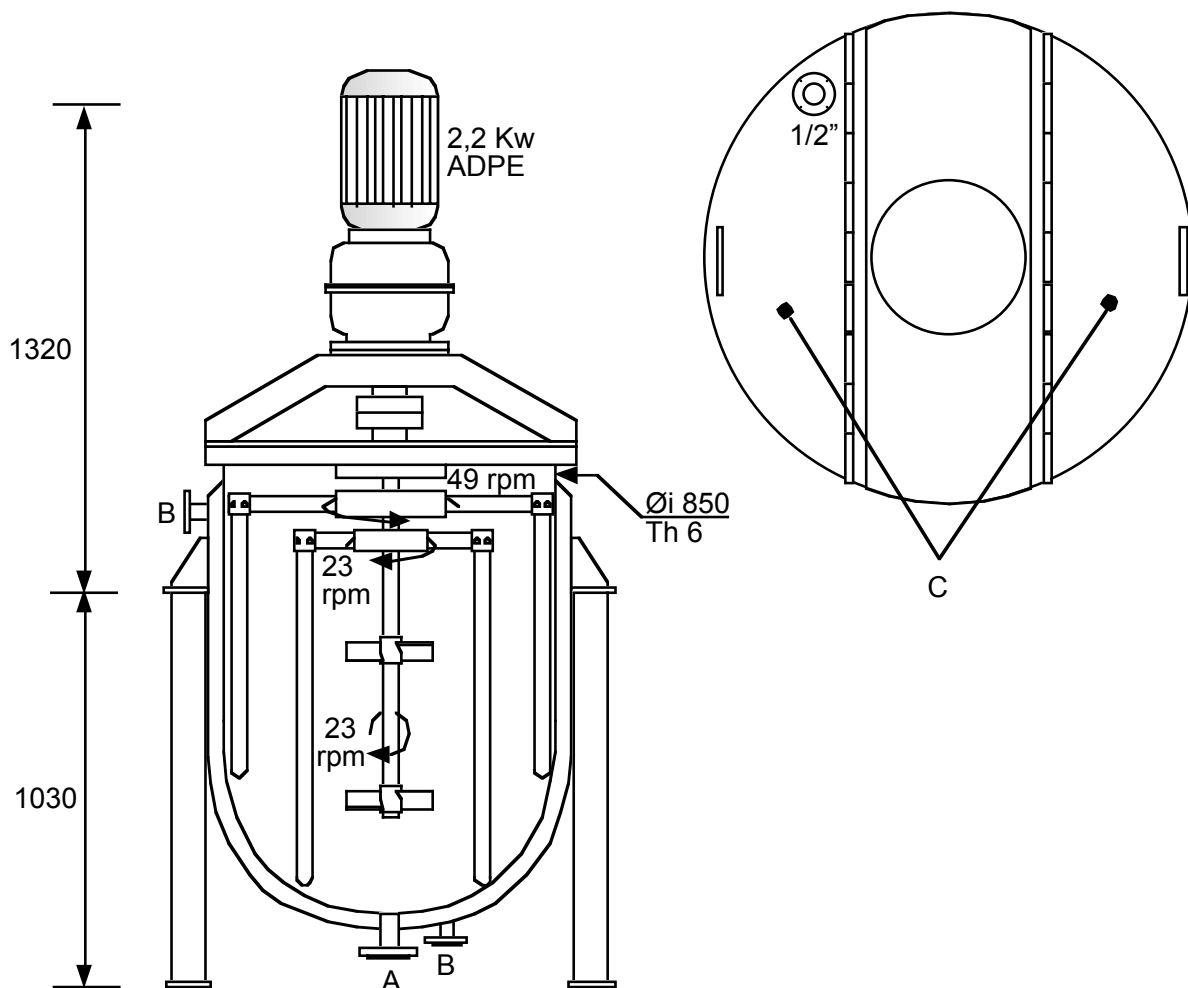
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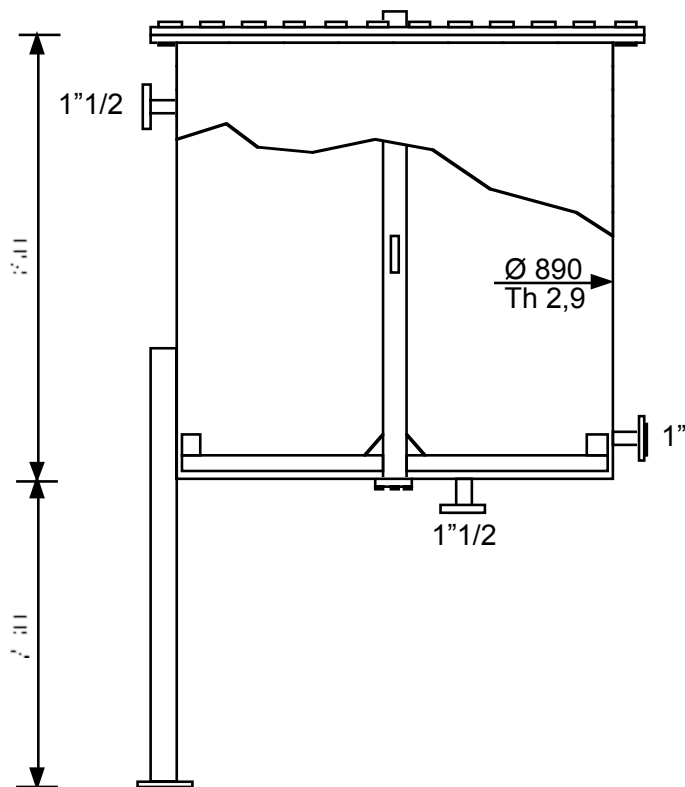
CAPACITY LITERS 500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm ²		ATM		3	
Design Temperature °C				142	
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: BG 26167		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: OLSA		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 1000					



CAPACITY LITERS 500		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		ATM	
Design Temperature °C			
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 02 units		Pos	Service
MANUFACTURER: FBM		A	Product outlet
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Heating medium in-out
		C	Product inlet
		D	
		E	
WEIGHT (approx) Kg 550		NOTE INTERNAL PARTS POLISH MIRROR	



CAPACITY LITERS 500		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		ATM	
Design Temperature °C			
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 02 units		Pos	Service
MANUFACTURER: FBM		A	Product outlet
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Heating medium in-out
		C	Product inlet
		D	
		E	
WEIGHT (approx) Kg 550		NOTE INTERNAL PARTS POLISH MIRROR	



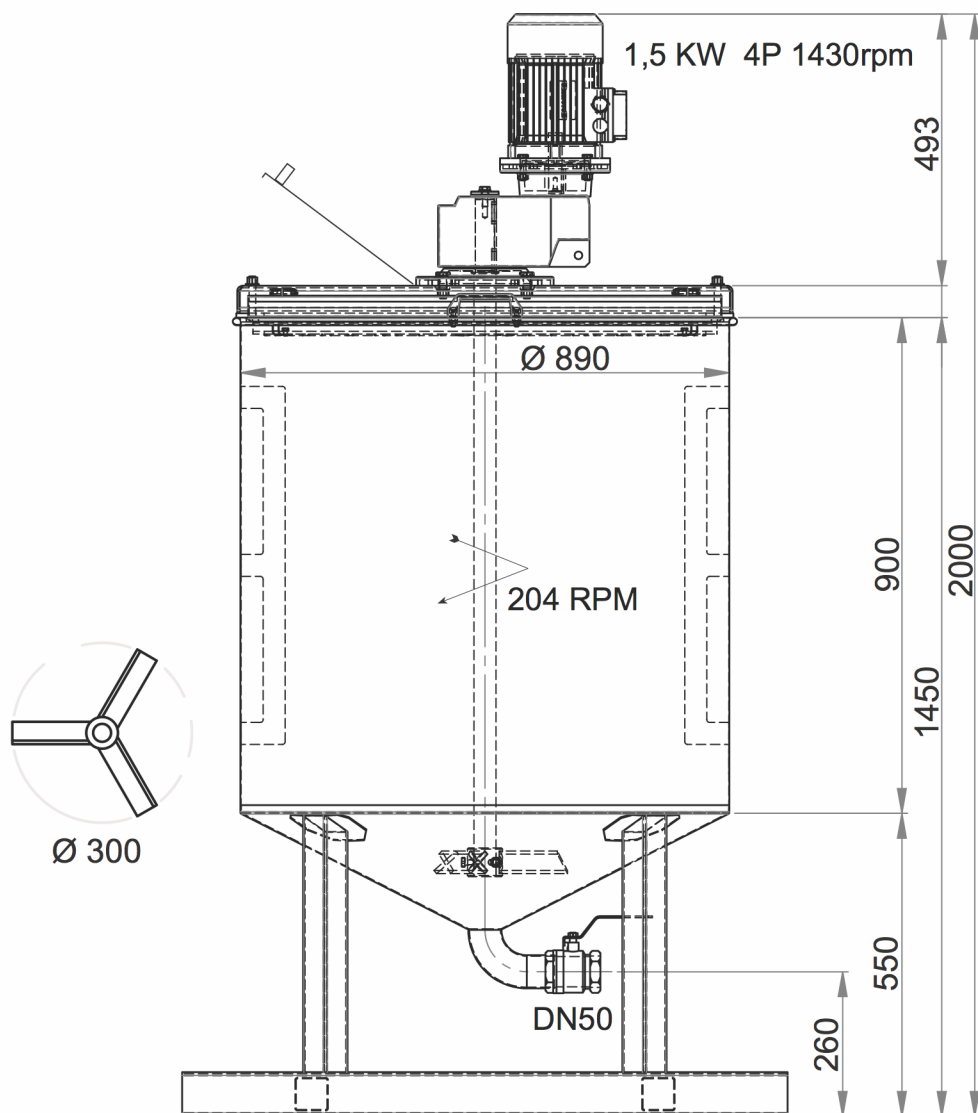
CAPACITY LITERS 530		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____			
WEIGHT (approx) Kg 350					

COPRINOX

AGITATED VESSEL

Code n° **MIX 500**

Location ref:

CAPACITY LITERS **600**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM

AISI 304

ANCC or ISPESEL certification: **NOT**
Availability in stock n° **01** units

NOZZLE DIMENSIONS

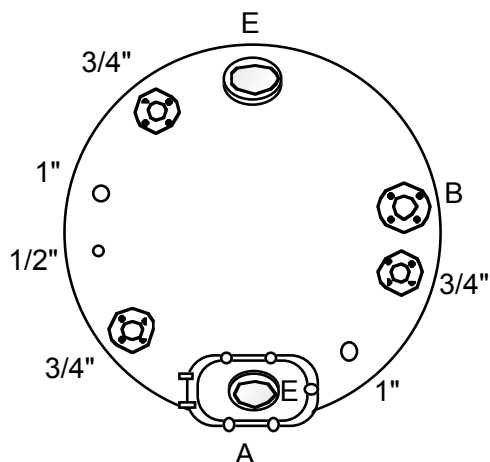
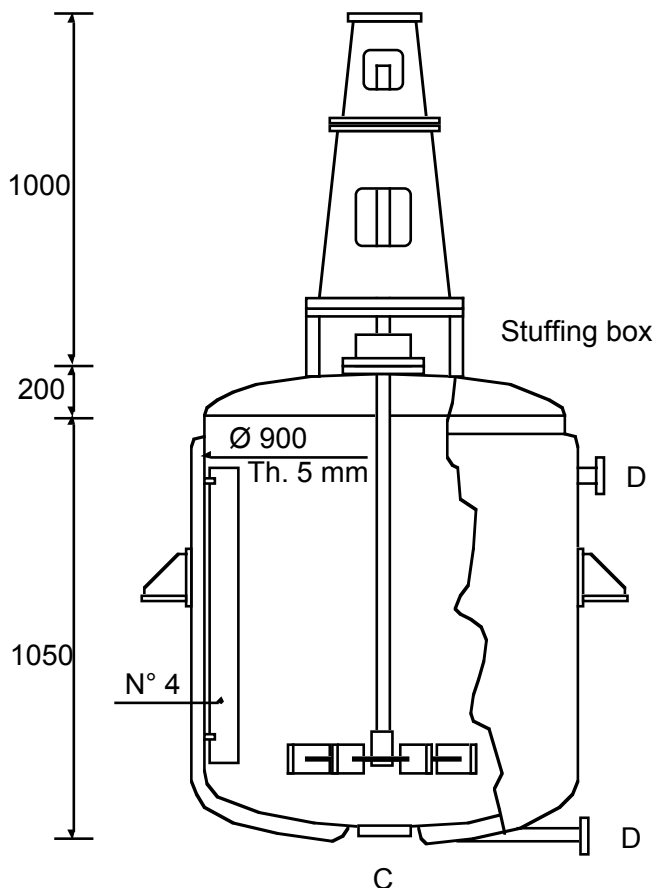
MANUFACTURER: **COPRINOX**☐ USED
☐ USED RECONDITIONED
☒ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

WEIGHT (approx) Kg **170.**

NOTE

Basement can be lift and moved using forklift
Working capacity: 500 lt
Model: MIX500


CAPACITY LITERS **680**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

3,5

Design Temperature °C

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **MI 226114**

Availability in stock n° **01** units

MANUFACTURER: **F.B.M.**
☒ USED

☐ USED RECONDITIONED

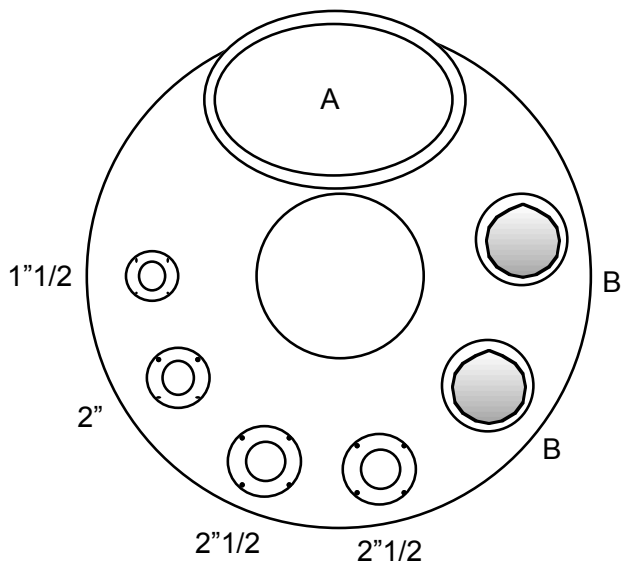
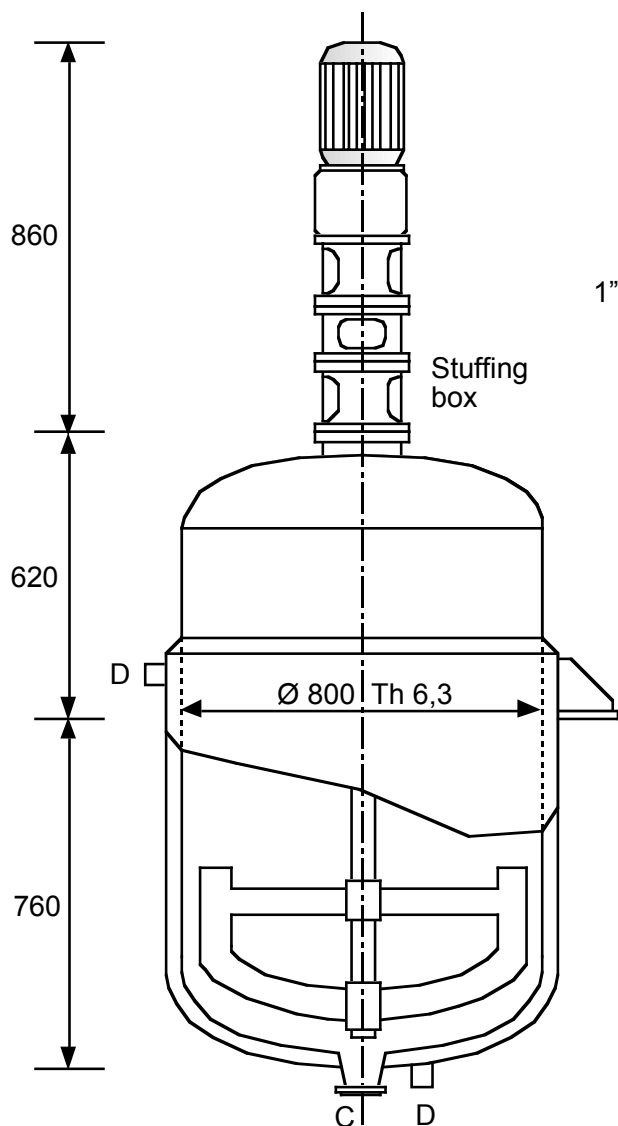
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	400 x 300
B		1"1/2
C	Bottom discharge	1"1/2
D	Heating medium in-out	1"
E	Sight glass	4"

NOTE


CAPACITY LITERS **650**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

Carbon Steel

ANCC or ISPESL certification: **NOT**

Availability in stock n° 01 units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

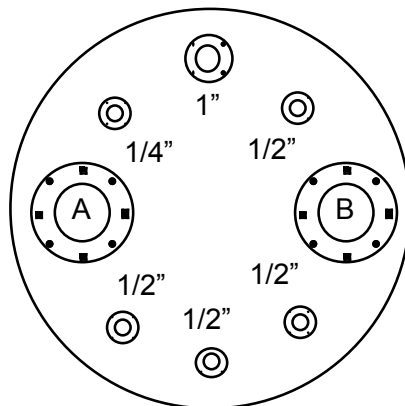
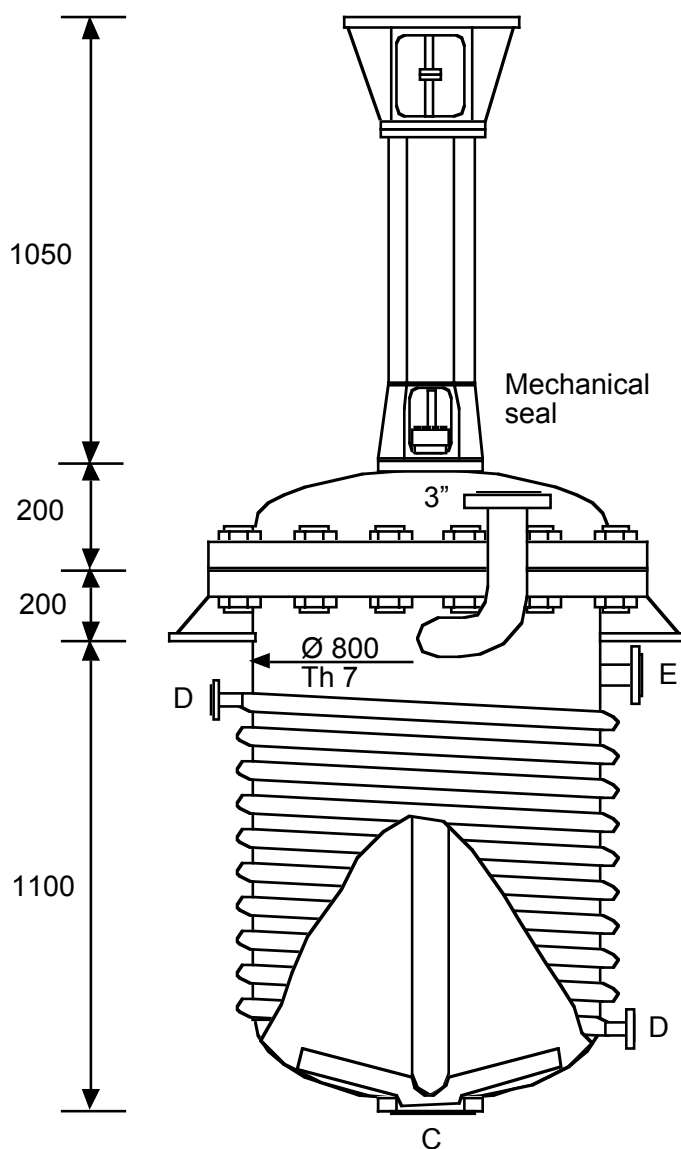
Pos	Service	Size inch.
A	Man hole	400 x 300
B	Sight glass	4"
C	Product outlet	2"1/2
D	Heating medium in-out	1"1/4
E		

NOTE

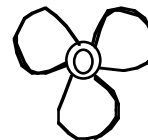
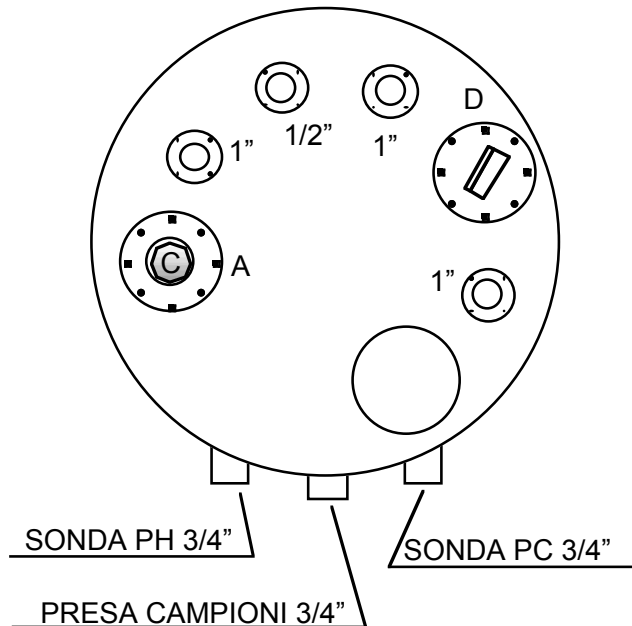
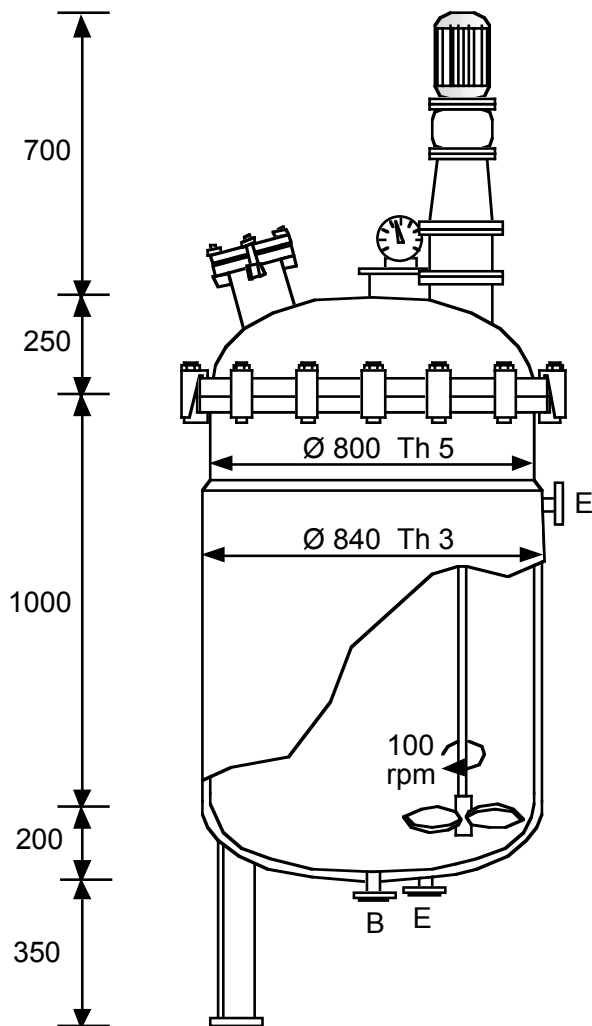
AGITATED VESSEL

Code n° **RAS 006 0537**

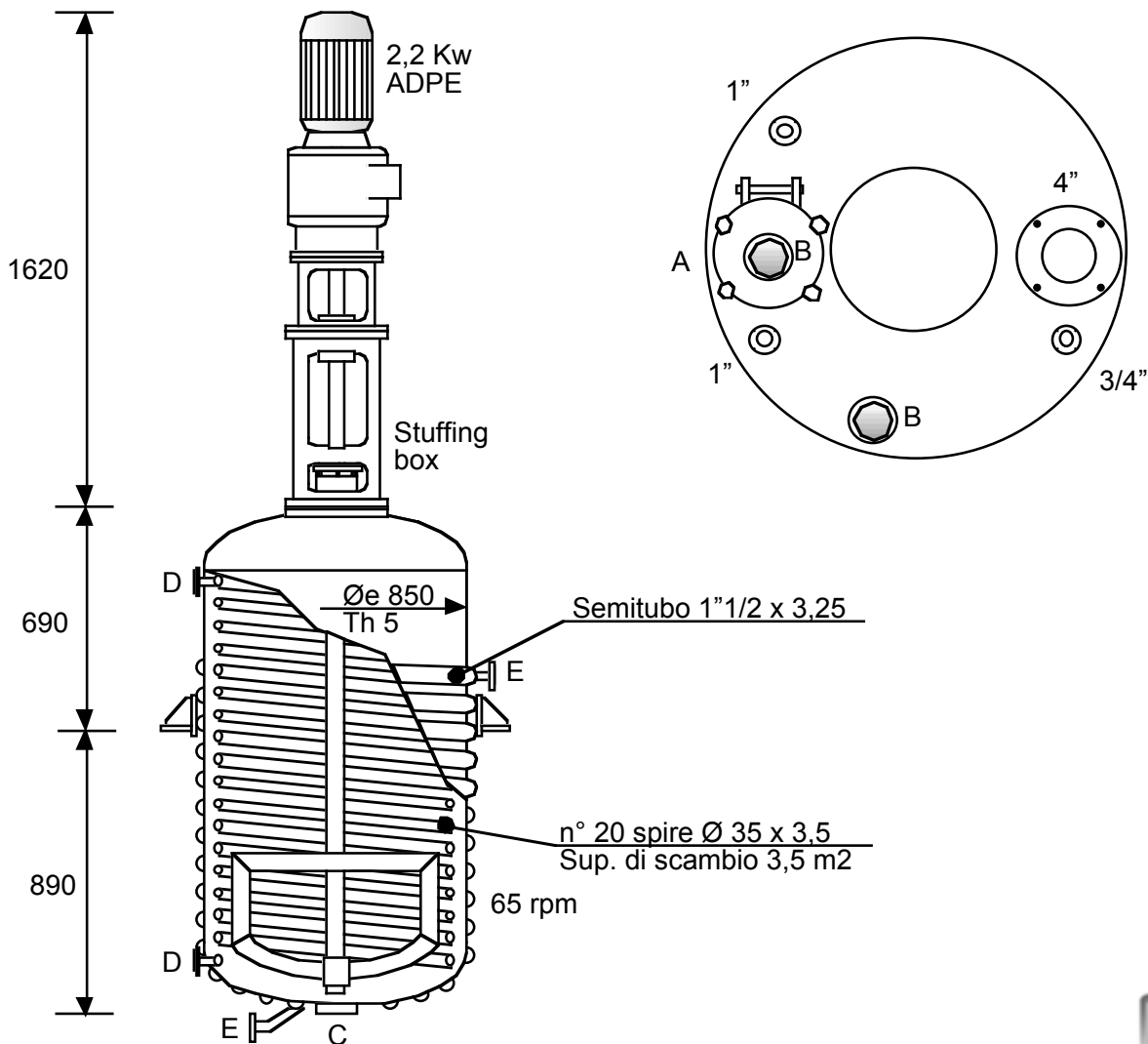
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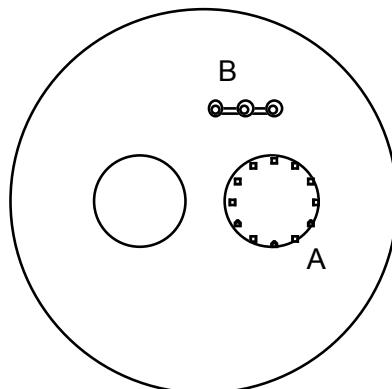
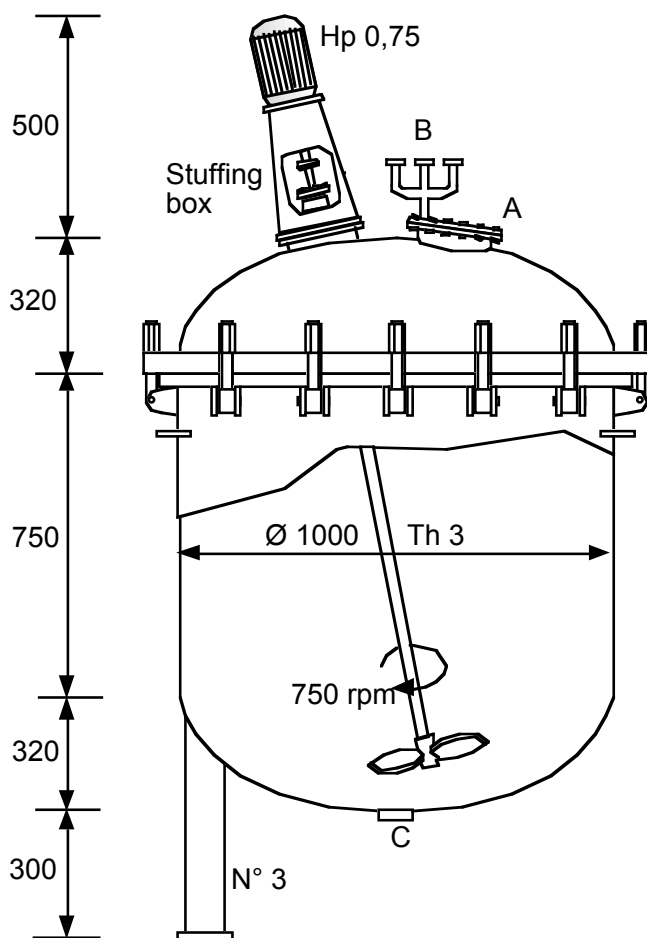
CAPACITY LITERS 650		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		AISI 304	
ANCC or ISPEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Product inlet	6"	
		B	Vapours outlet	6"	
		C	Product outlet	4"	
		D	Heating medium in-out	1"	
		E	Service	1"1/2	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Without El. motor			
WEIGHT (approx) Kg 1050					



CAPACITY LITERS 660	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2	1	3
Design Temperature °C	-3+50	130
Material	AISI 316L	AISI 304L
ANCC or ISPESL certification: ML 38351	NOZZLE DIMENSIONS	
Availability in stock n° 01 units	Pos	Service
MANUFACTURER: FAUCI	A	Hand hole
☐ USED	B	Product outlet
☒ USED RECONDITIONED	C	Sigh glass
☐ UNUSED	D	Manometer nozzle
WEIGHT (approx) Kg 600	E	Heating medium in-out
		Size inch.
		6"
		1"1/4
		3"
		2"
		1"1/2
	NOTE INTERNAL PARTS POLISH MIRROR	



CAPACITY LITERS 680		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4		8	
Design Temperature °C		175		175	
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: MI 527853		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: TREMOLADA		A	Man hole	5"	
		B	Sight glass	3"	
		C	Product outlet	2"	
		D	Heating water in-out	1"1/4	
		E	Heating medium in-out	1"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE II			
WEIGHT (approx) Kg 1000					


CAPACITY LITERS **700**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

2,5

Design Temperature °C

-10+50

Material

AISI 316L

ANCC or ISPESL certification: **TV 635/87**

Availability in stock n° **02** units

MANUFACTURER: **CIVIDAC**
☐ USED

☒ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **800**

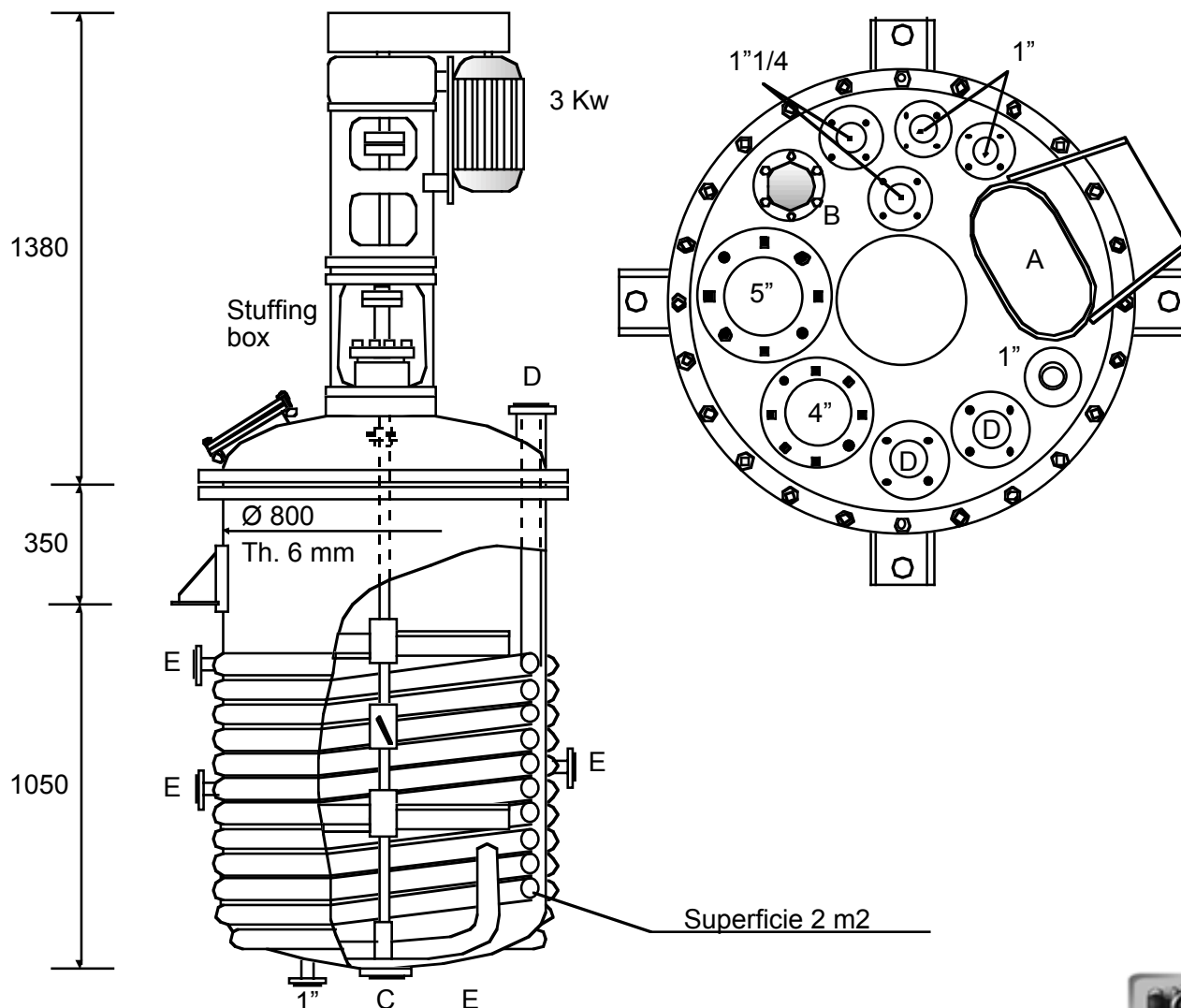
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	6"
B	Product inlet	3/4"
C	Product outlet	3/4"
D		
E		

NOTE

INTERNAL PARTS POLISH MIRROR

RAC.007.1146


CAPACITY LITERS **700**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

F.V.

6

Design Temperature °C

200

Material

AISI 304

Carbon Steel

ANCC or ISPEL certification: **NOT**

Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

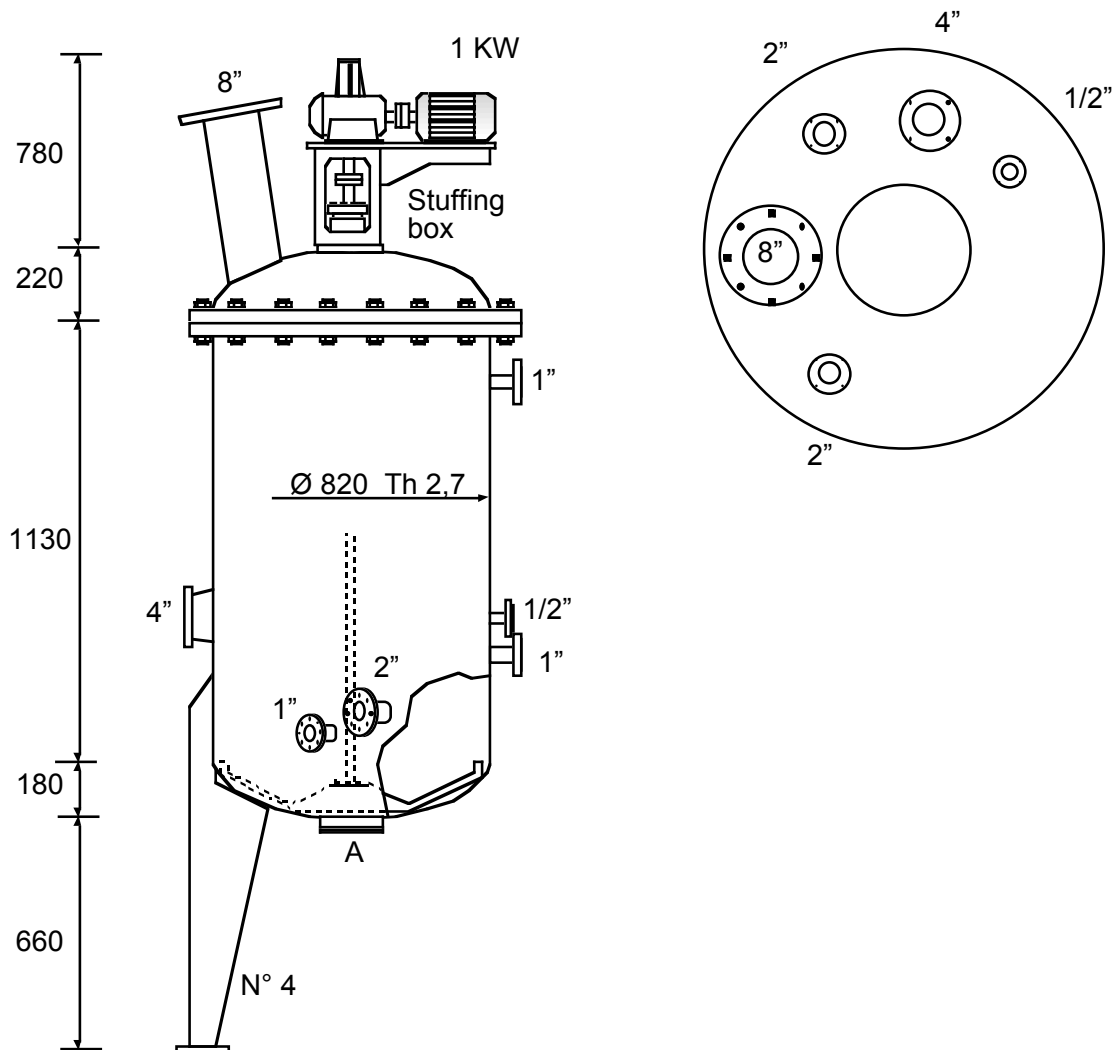
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WEIGHT (approx) Kg **800**

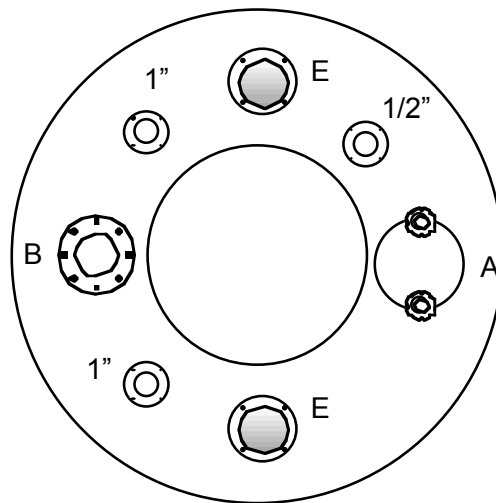
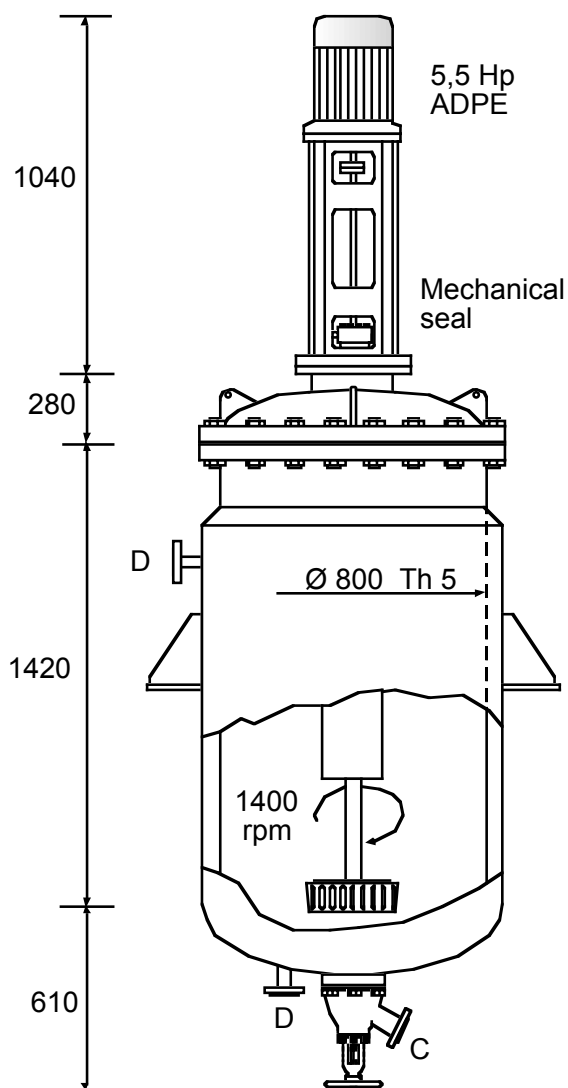
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	240x320
B	Sight glass	3"
C	Product outlet	3"
D	Internal steam in-out	1"1/2
E	Heating medium in-out	1"1/2

NOTE



CAPACITY LITERS 760		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Product outlet
		B	
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____	
WEIGHT (approx) Kg _____			


CAPACITY LITERS **760**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

1,5

1,5

Design Temperature °C

300

300

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**

Availability in stock n° **01** units

MANUFACTURER: **ROSSETTI**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

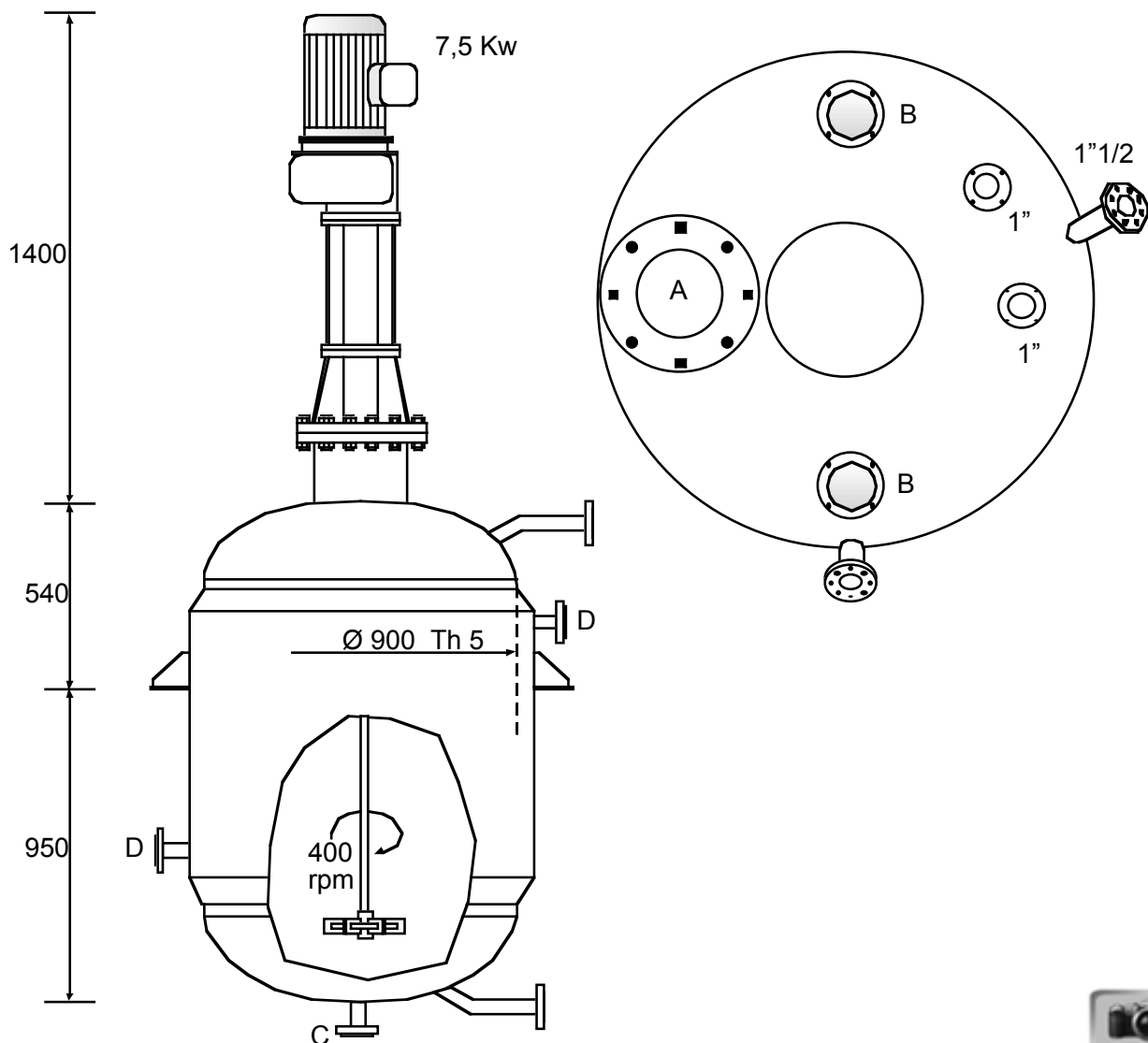
WEIGHT (approx) Kg **1200**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	4"
B	Distillate outlet	3"
C	Bottom discharge	2"
D	Heating medium	3/4"
E	Sight glass	4"

NOTE

L,U


CAPACITY LITERS **820**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

0,05

6

Design Temperature °C

60°

100°

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER: **COSIND**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

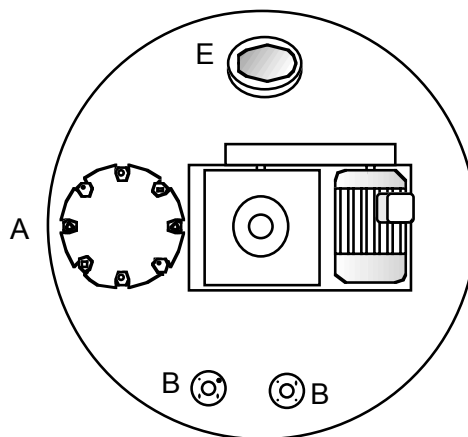
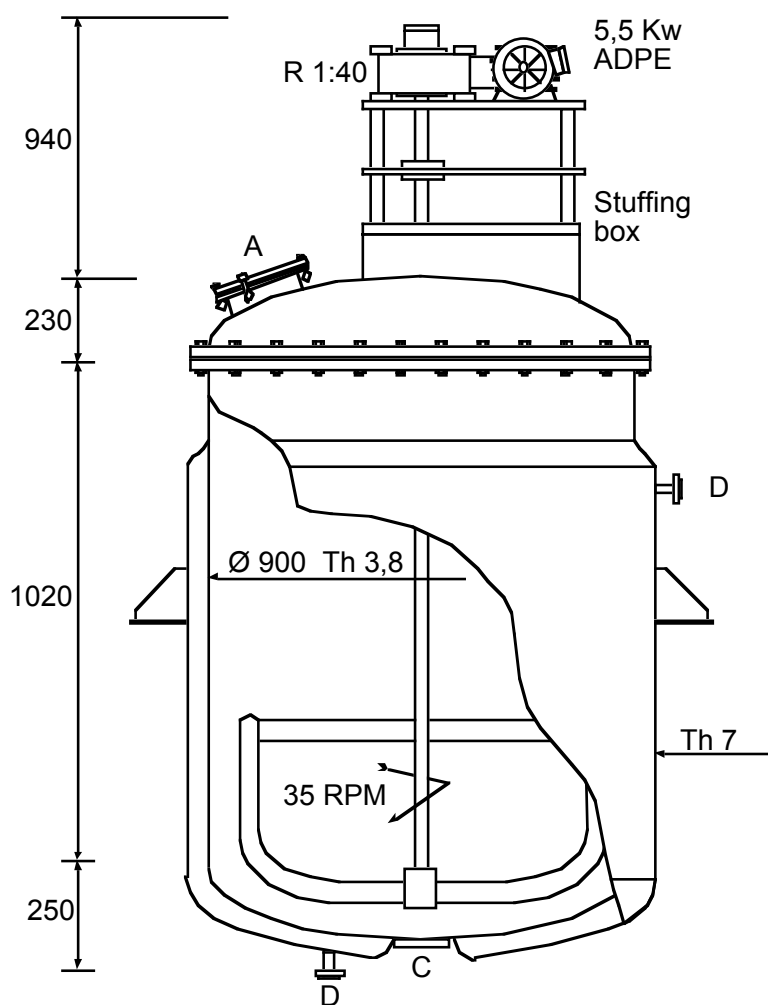
WEIGHT (approx) Kg **1200**

NOZZLE DIMENSIONS

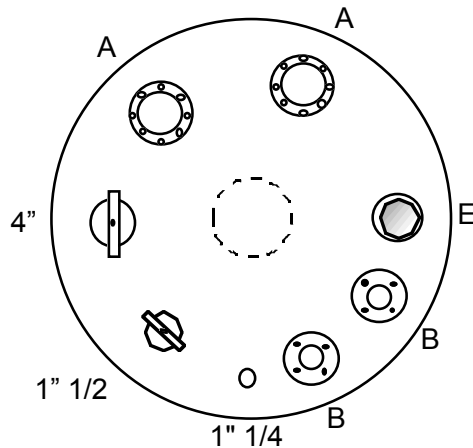
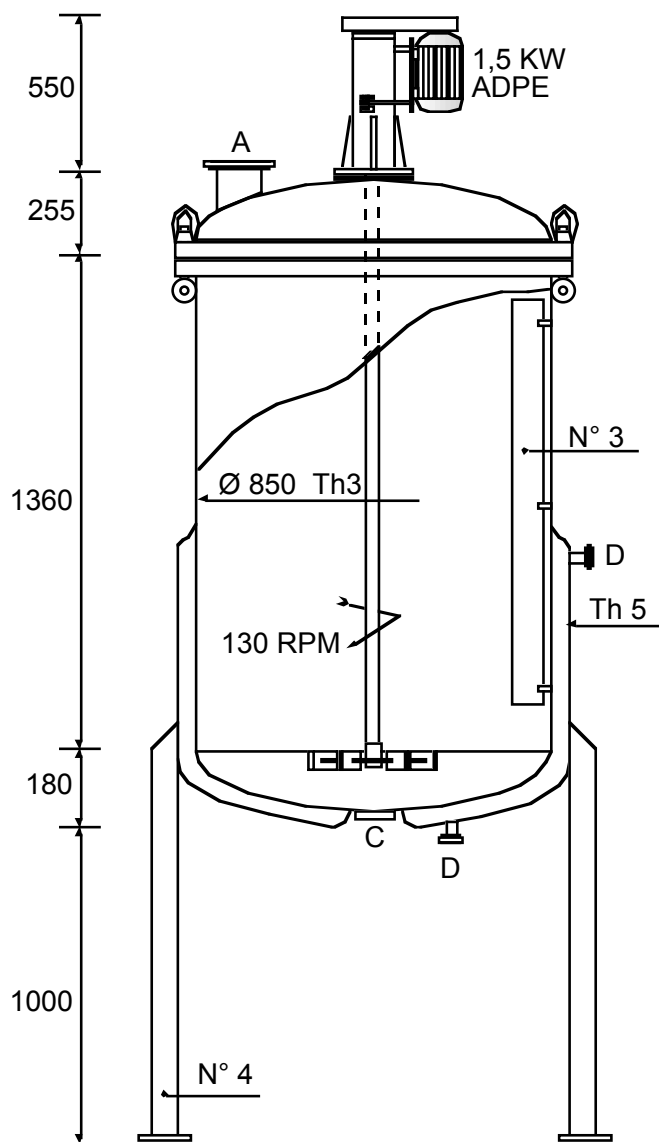
Pos	Service	Size inch.
A	Solid inlet	8"
B	Sight glass	2 x 2"
C	Product outlet	1"
D	Heating medium in-out	1 1/2"
E		

NOTE

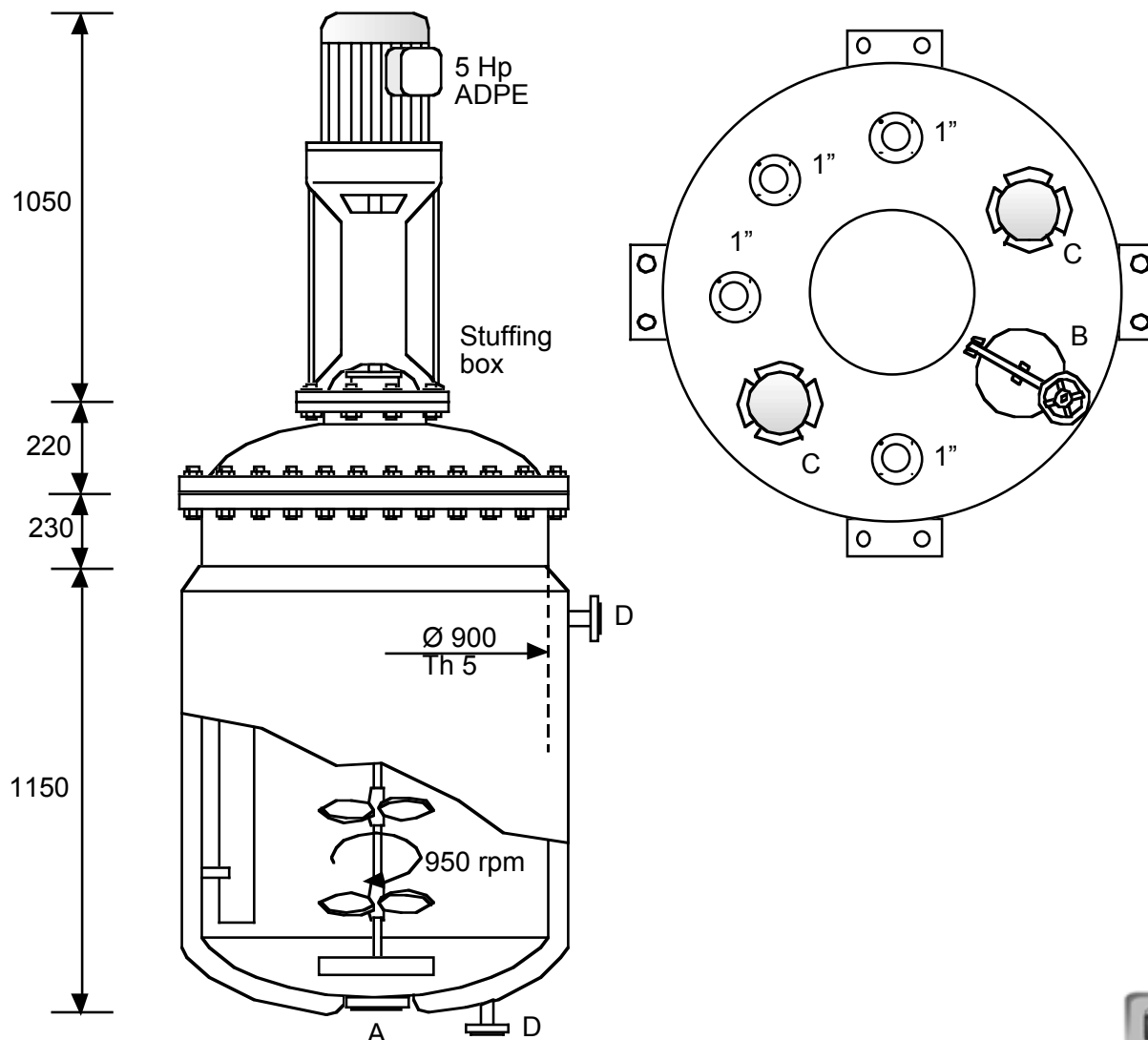
Sigla V 108 anno 1975



CAPACITY LITERS	850	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification:	NOT	NOZZLE DIMENSIONS	
Availability in stock n°	01 units	Pos	Service
MANUFACTURER:			Size inch.
☒ USED		A	Hand hole
☐ USED RECONDITIONED		B	Product inlet
☐ UNUSED		C	Product outlet
		D	Heating medium in-out
		E	Sight glass
WEIGHT (approx) Kg	800	NOTE	



CAPACITY LITERS 930		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		2			
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: MI 322443		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER: ALTIERI					
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		Pos	Service	Size inch.	
		A	Product inlet	4"	
		B		2"	
		C	Product outlet	1"1/2	
		D	Heating medium in-out	1"1/4	
		E	Sigh glass	2"1/2	
WEIGHT (approx) Kg 600		NOTE			


CAPACITY LITERS **900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

Carbon Steel

ANCC or ISPEL certification: **NOT**
Availability in stock n° **01** units

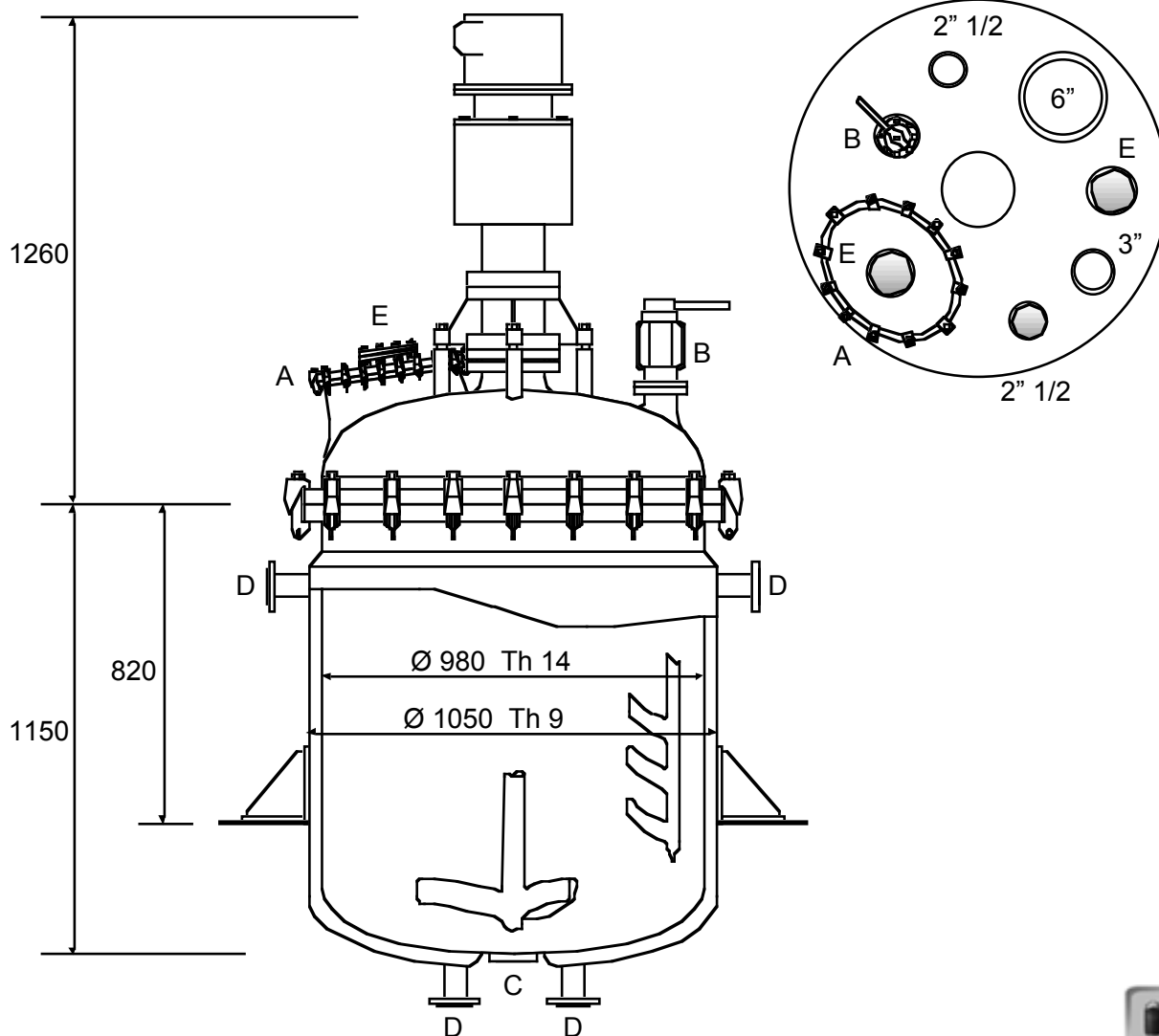
MANUFACTURER: **F.B.M.**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **600**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	1"1/4
B	Hand hole	5"
C	Sight glass	3"
D	Heating medium in-out	1"1/2
E		

NOTE Damaged Jacket


CAPACITY LITERS **950**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

Glass Lined

Carbon Steel

ANCC or ISPEL certification: **NOT**
Availability in stock n° **01** units

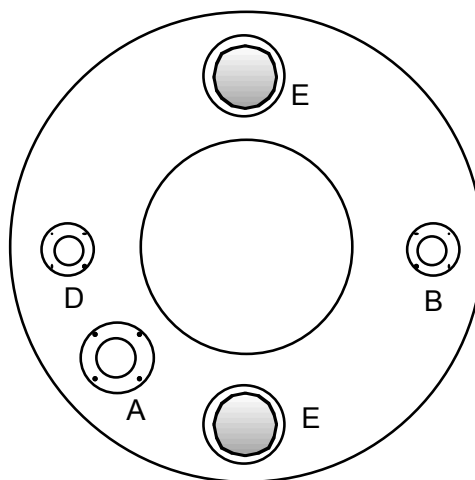
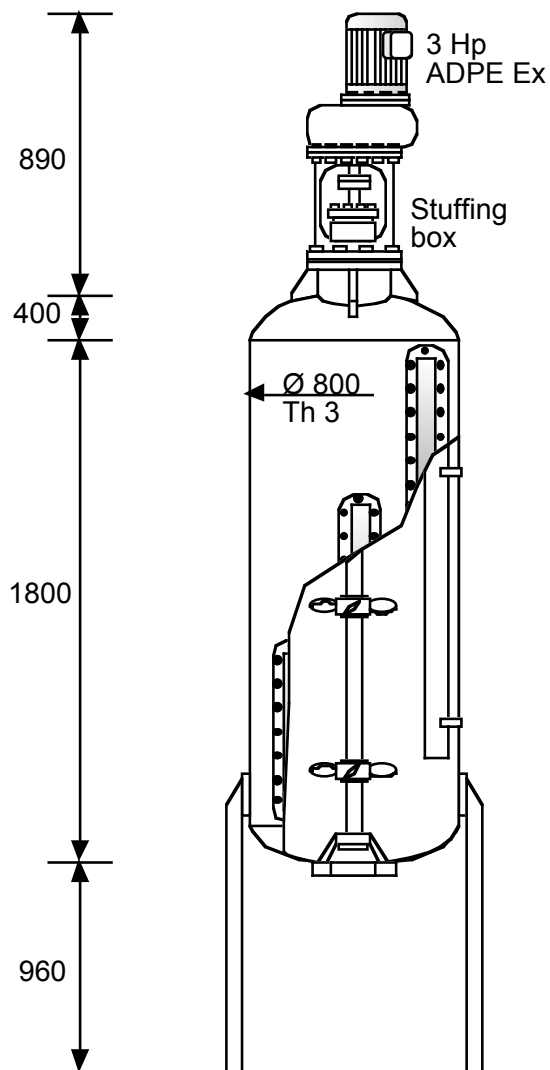
MANUFACTURER: **PFAUDLER**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

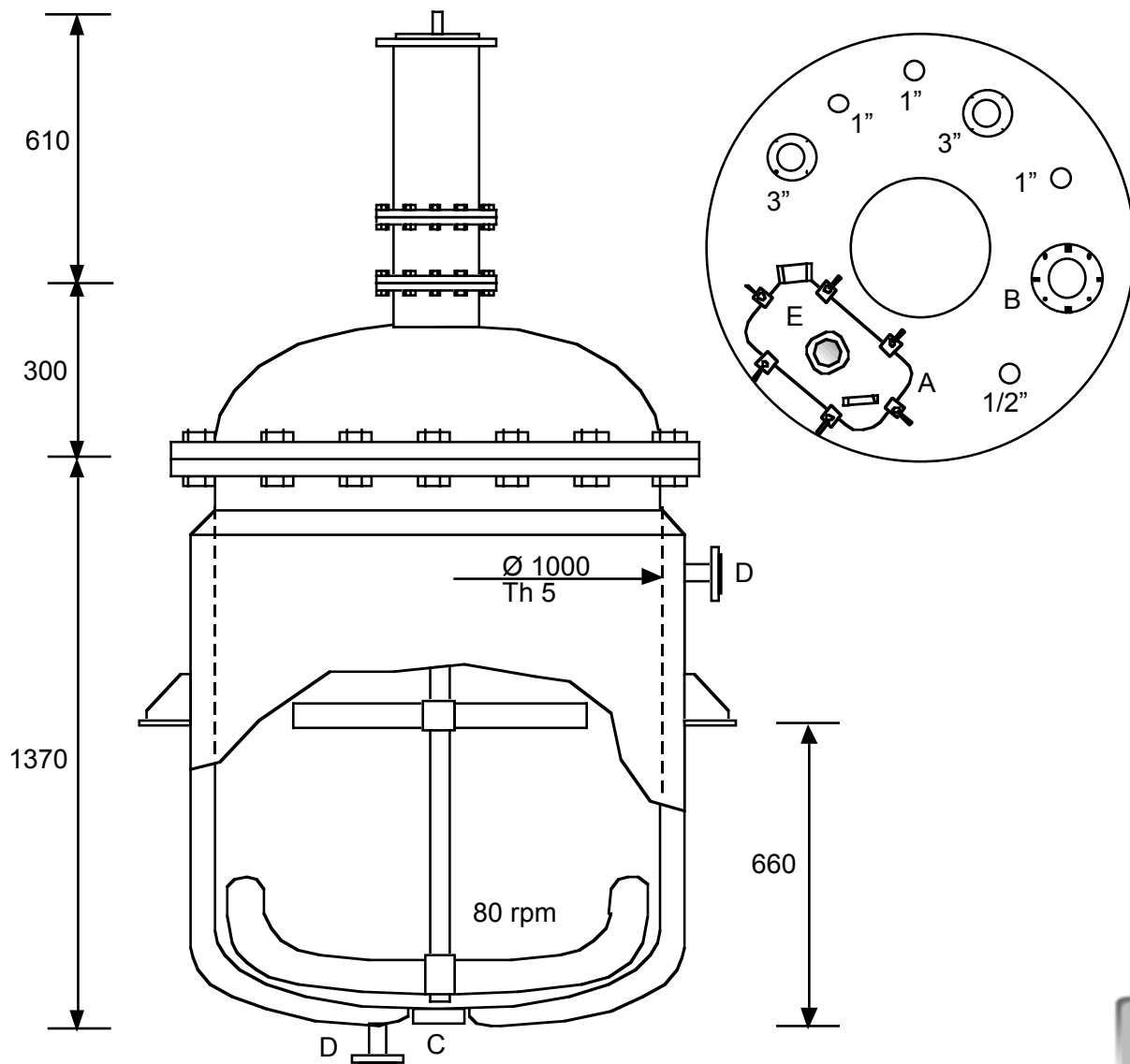
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	350 x 450
B	Baffle	3"
C	Product outlet	2"
D	Heating medium in-out	2"
E	Sigh glass	4"

NOTE Without el.motor



CAPACITY LITERS 1.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316L			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: OFF. PORTO TORRES		A	Product inlet	4"	
		B	Product inlet	2"	
		C	Product outlet	4"	
		D	Service	1"1/2	
		E	Sight glass	2 x 4"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 900					


CAPACITY LITERS **1.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER:

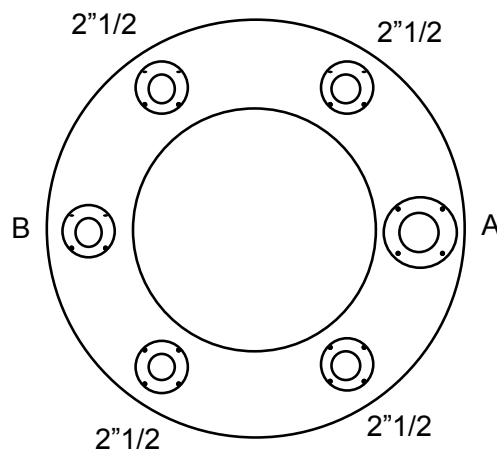
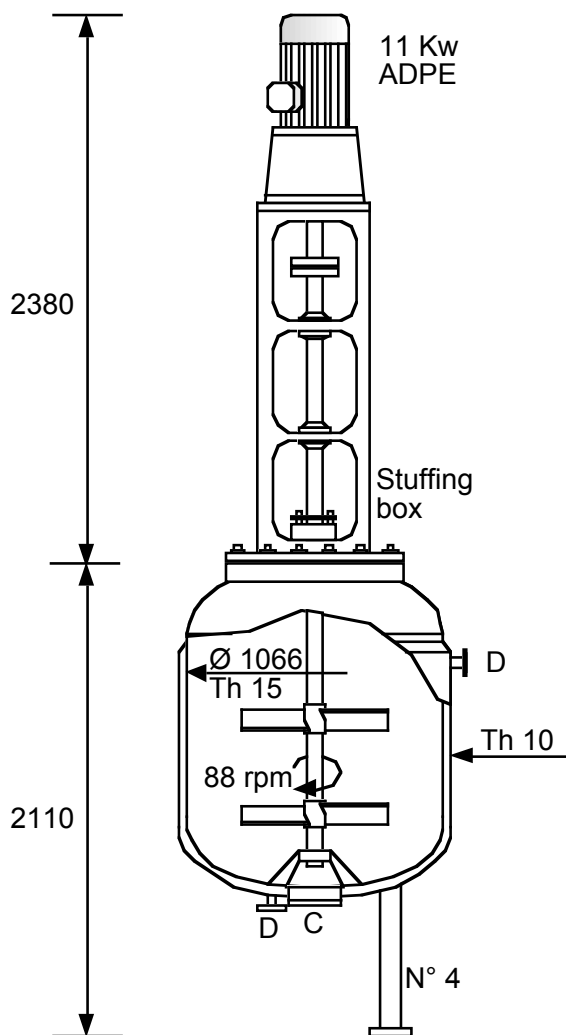
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **1200**

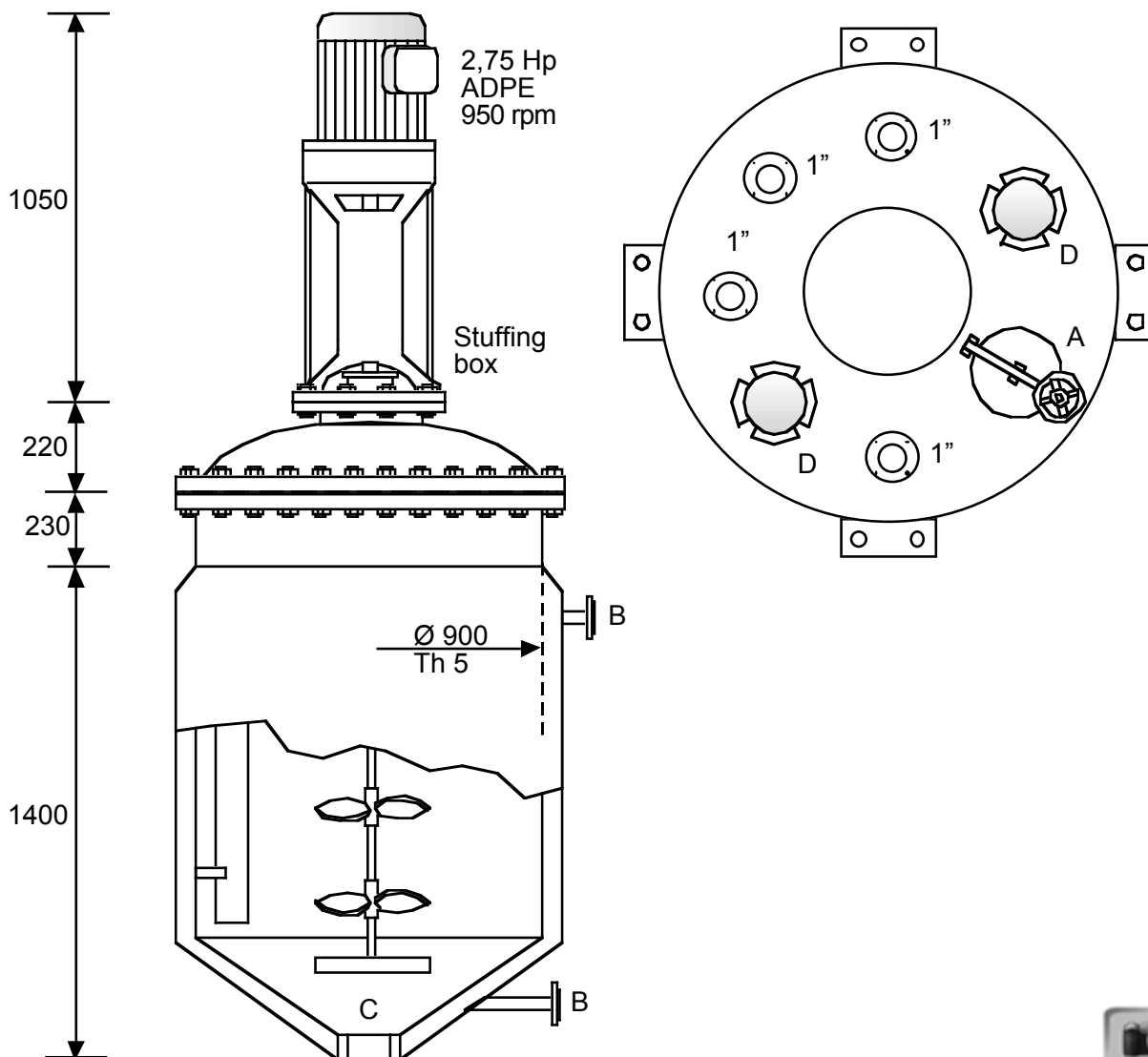
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	10"
B	Vapours outlet	6"
C	Product outlet	2"
D	Heating medium in-out	1"1/2
E	Sigth glass	3"

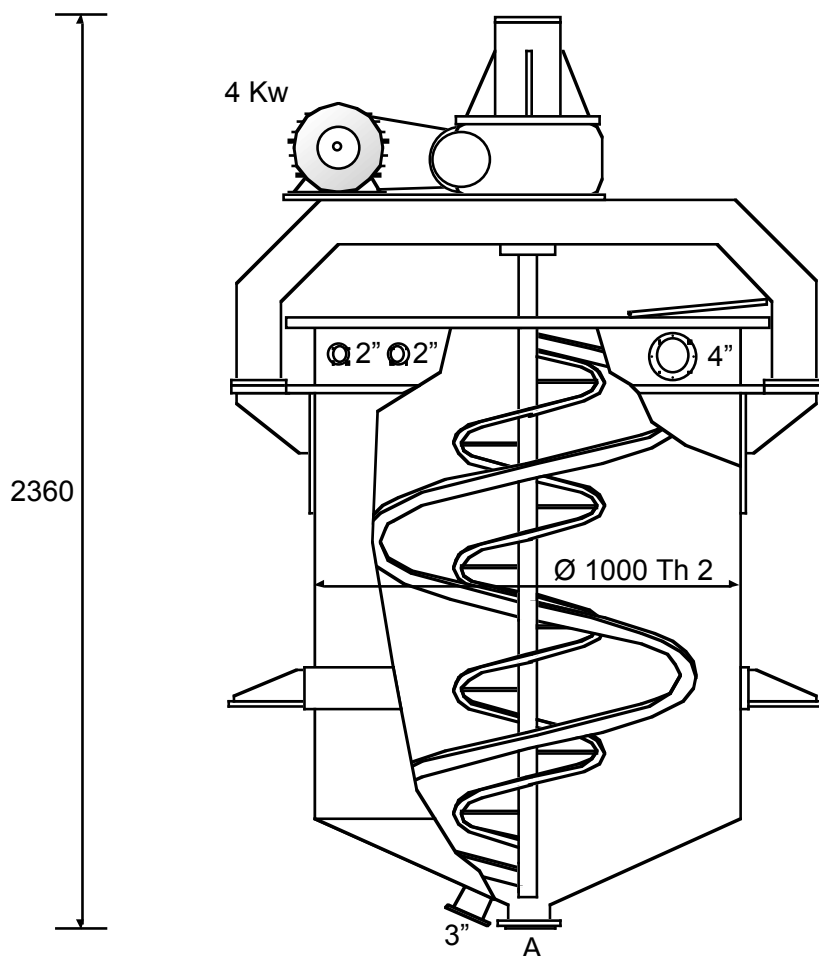
NOTE



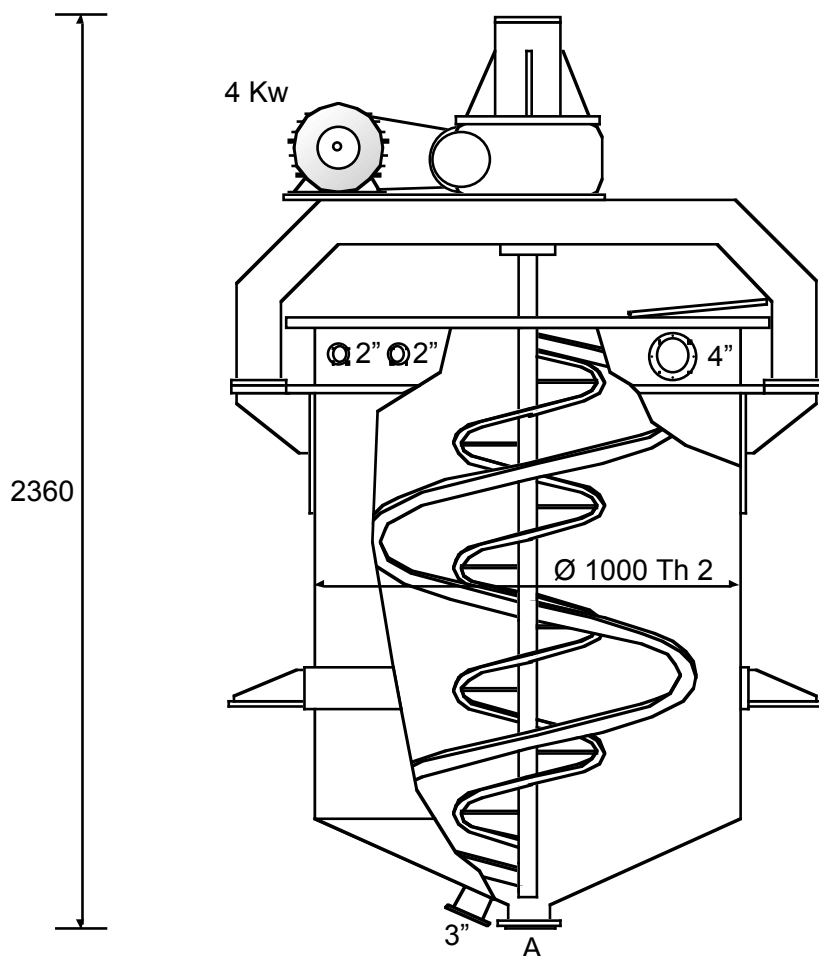
CAPACITY LITERS 1.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		15		3	
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: FE 2161		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Product inlet	4"	
		B	Product inlet	2 1/2"	
		C	Product outlet	2"	
		D	Heating medium in-out	1 1/2"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____			
WEIGHT (approx) Kg 2000					



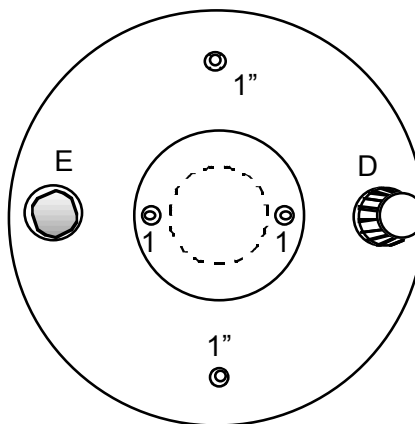
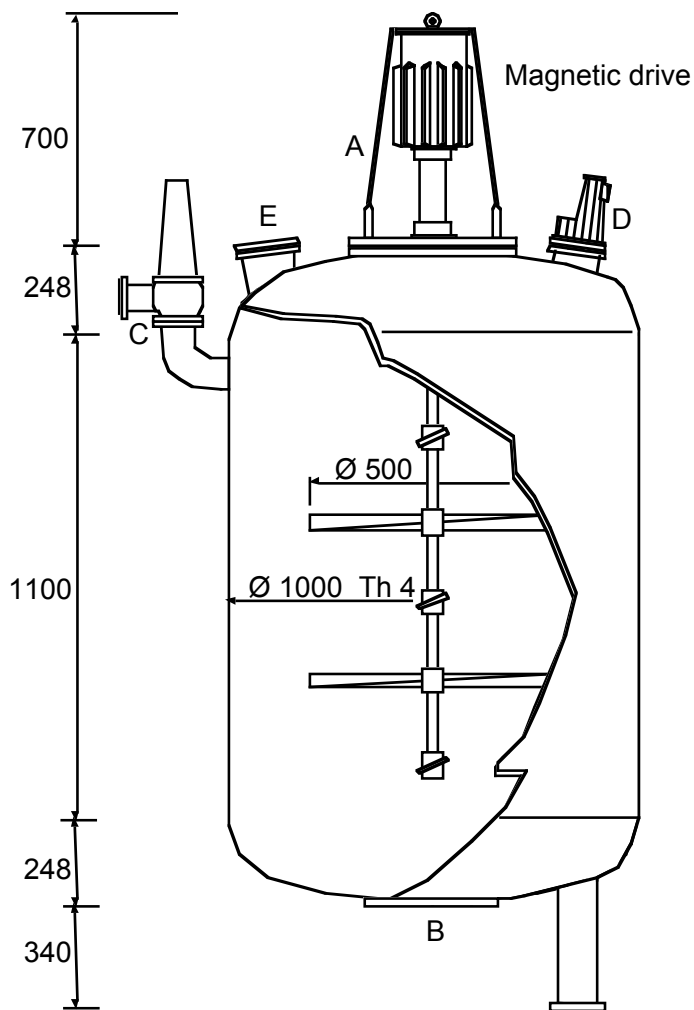
CAPACITY LITERS 1.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER: F.B.M.		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Man hole	5"	
		B	Heating medium in/out	1"	
		C	Product outlet	1"1/2	
		D	Sigth glass	3"	
WEIGHT (approx) Kg 1500		NOTE Damaged Jacket _____ _____ _____			



CAPACITY LITERS 1.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		Atm			
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Product outlet	4"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 530		NOTE _____ _____ _____			



CAPACITY LITERS 1.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		Atm	
Design Temperature °C			
Material		AISI 316	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Size inch.
		B	
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____	
WEIGHT (approx) Kg 510			


CAPACITY LITERS **1.080**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

6,2

Design Temperature °C

20

Material

AISI 304

ANCC or ISPESL certification: **PV 9631/84**

Availability in stock n° **01** units

MANUFACTURER: **F.LLI DE LAMA**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

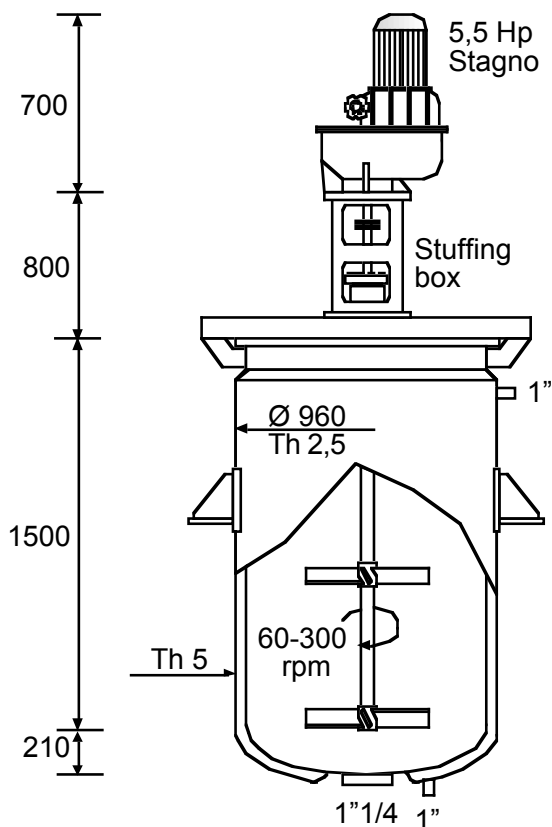
WEIGHT (approx) Kg **450**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Drive flange	20"
B	Product outlet	3"
C	Safety valve	2"
D	Sight glass with lamp	3"
E	Sight glass	3"

NOTE

Complete of one spare motor



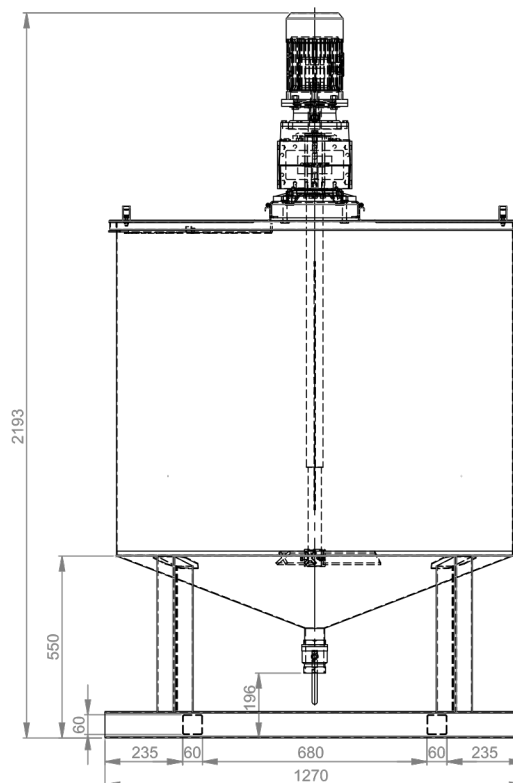
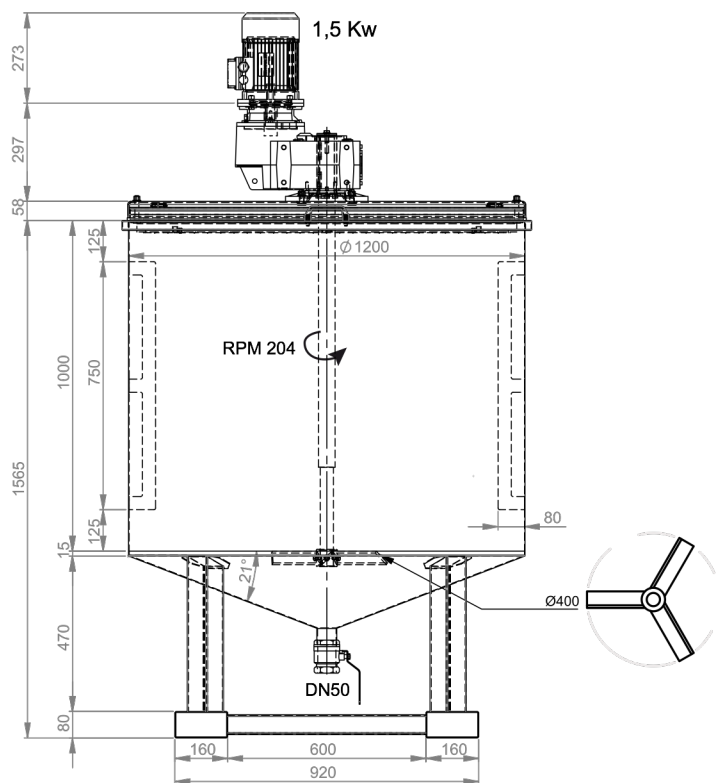
CAPACITY LITERS 1.100		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			0,5
Design Temperature °C			111
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification: BG 29180		NOZZLE DIMENSIONS	
Availability in stock n° 02 units		Pos	Service
MANUFACTURER: OLSA		A	Size inch.
☒ USED		B	
☐ USED RECONDITIONED		C	
☐ UNUSED		D	
WEIGHT (approx) Kg		E	
		NOTE Damaged Jacket	

COPRINOX

AGITATED VESSEL

Code n° **MIX 1000**

Location ref: 18 T1

CAPACITY LITERS **1.100**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM

AISI 304

ANCC or ISPESEL certification: **NOT**
Availability in stock n° **01** units

NOZZLE DIMENSIONS

MANUFACTURER: **COPRINOX**☐ USED
☐ USED RECONDITIONED
☒ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

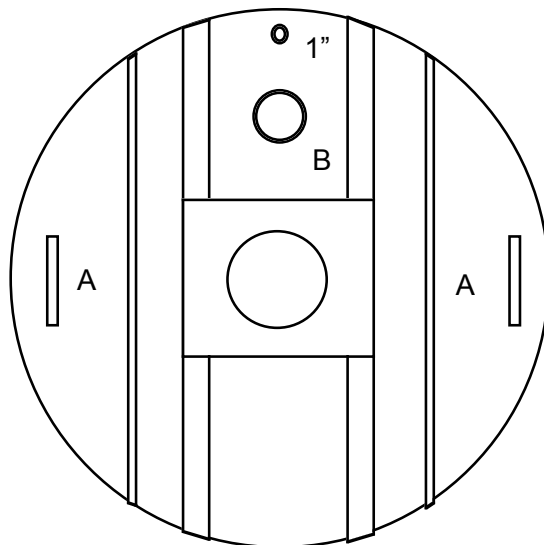
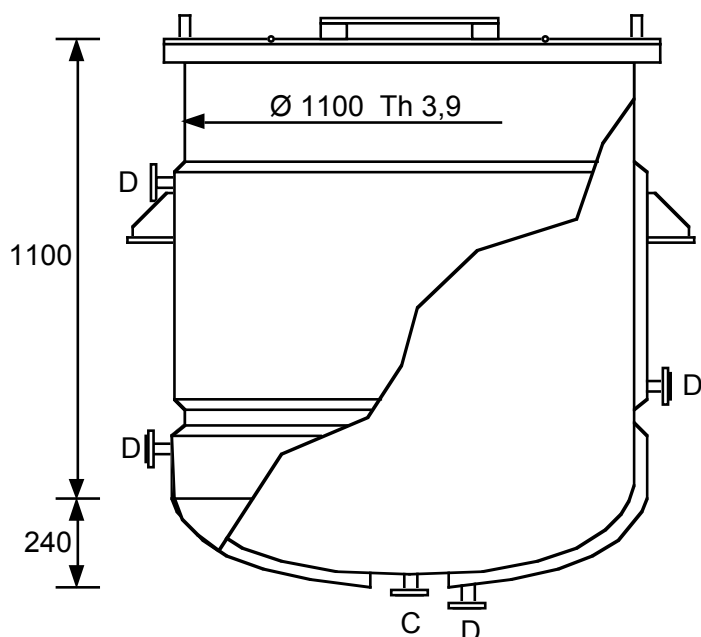
WEIGHT (approx) Kg **230.**

NOTE

Working capacity 400-1000 lt

Model: MIX1000

Basement can be lift and moved using forklift



CAPACITY LITERS 1.200		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER:		A	Cover		
		B	Product inlet	3"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	1"1/2	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 800					

COPRINOX

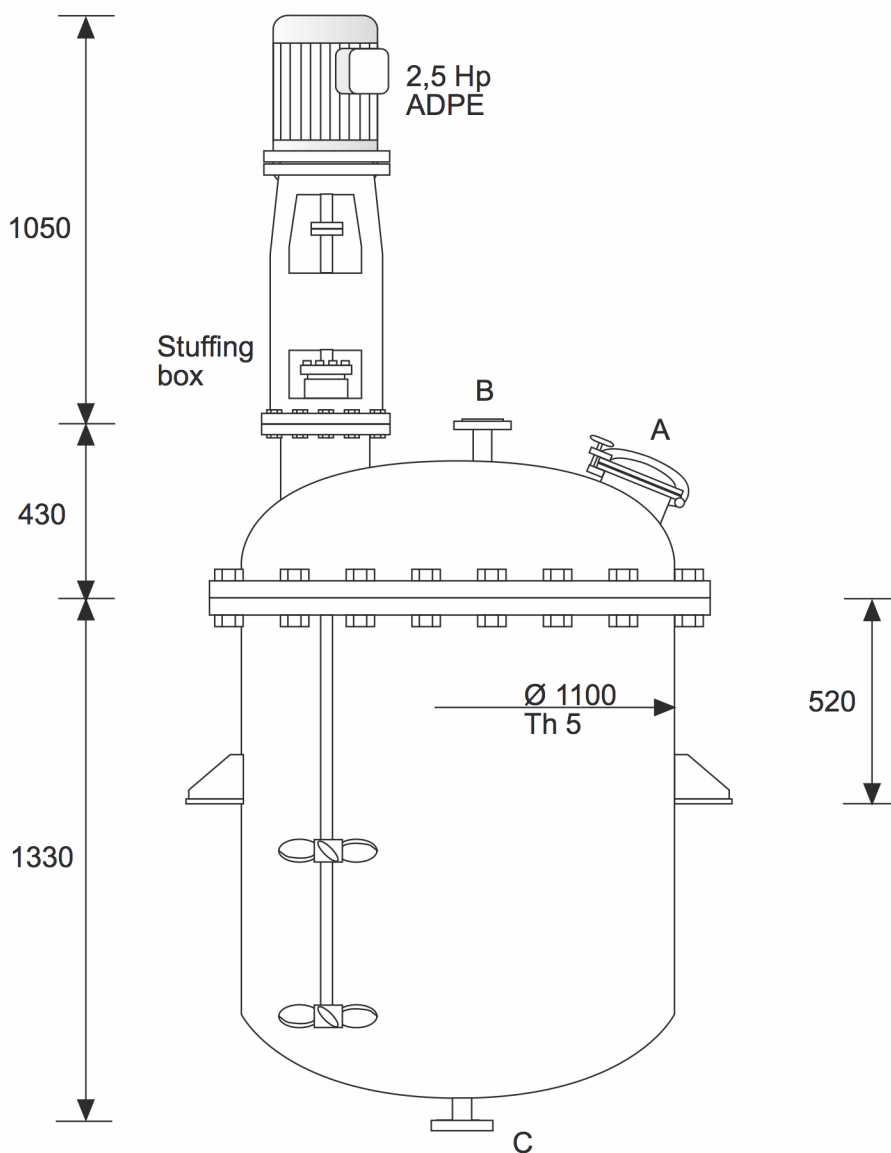
AGITATED VESSEL

Code n°

RA 013 0535

Location ref:

91 T2



CAPACITY LITERS

1.300

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

MANUFACTURER:

☒ USED☐ USED RECONDITIONED☐ UNUSED

WEIGHT (approx) Kg

1000

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

Hand hole

10"

B

Product inlet

1"1/2

C

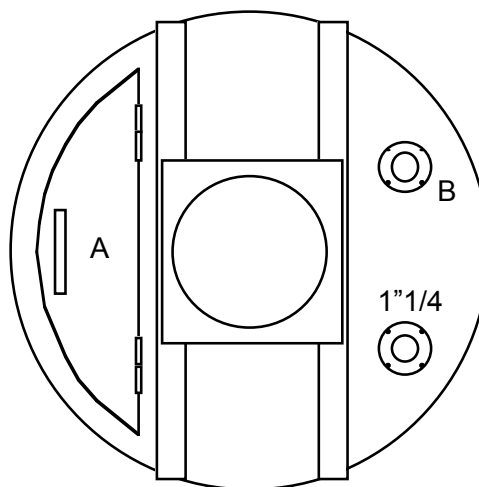
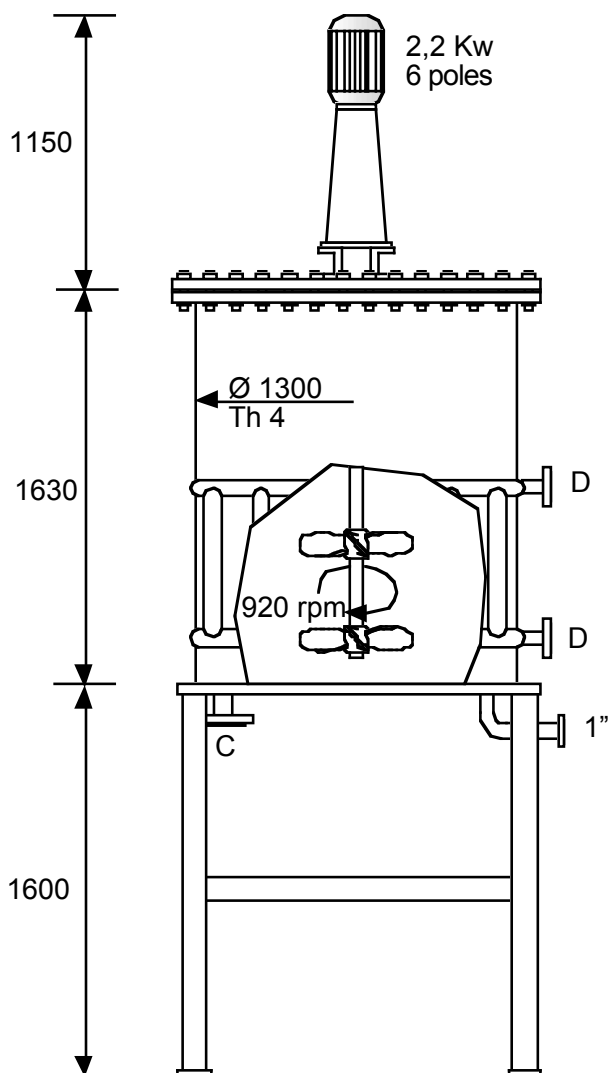
Product outlet

1"1/2

D

E

NOTE


CAPACITY LITERS **1.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Atm

4,5

Design Temperature °C

155

Material

AISI 316

AISI 316

ANCC or ISPEL certification: **MI 395227**

Availability in stock n° **01** units

MANUFACTURER: **NICOLA E ALBIA**
☒ USED

☐ USED RECONDITIONED

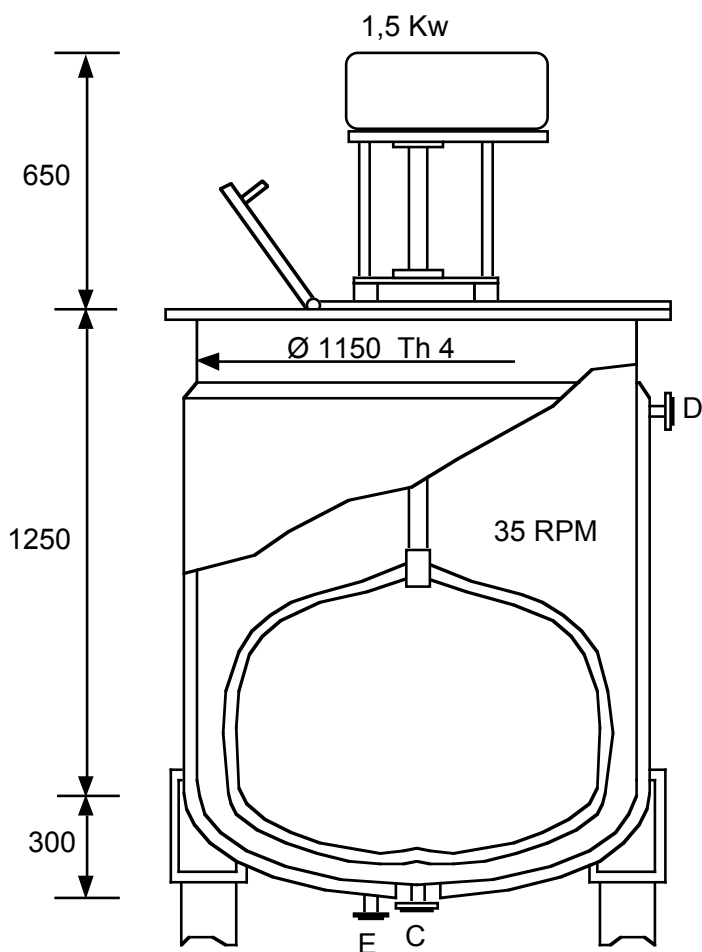
☐ UNUSED

WEIGHT (approx) Kg **1000**

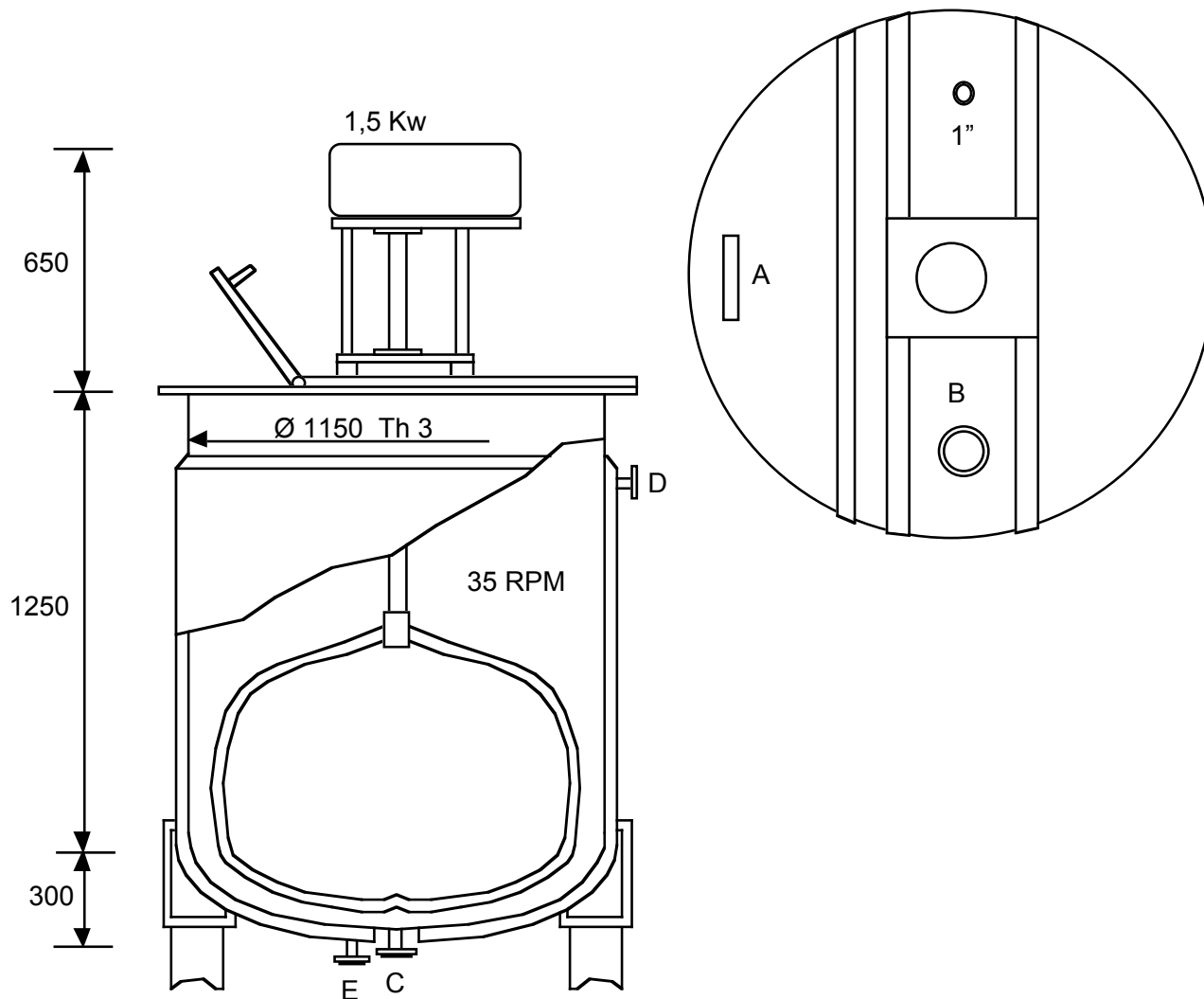
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	
B	Liquid inlet	1"1/4
C	Product outlet	1"1/2
D	Heating medium in-out	1"1/4
E		

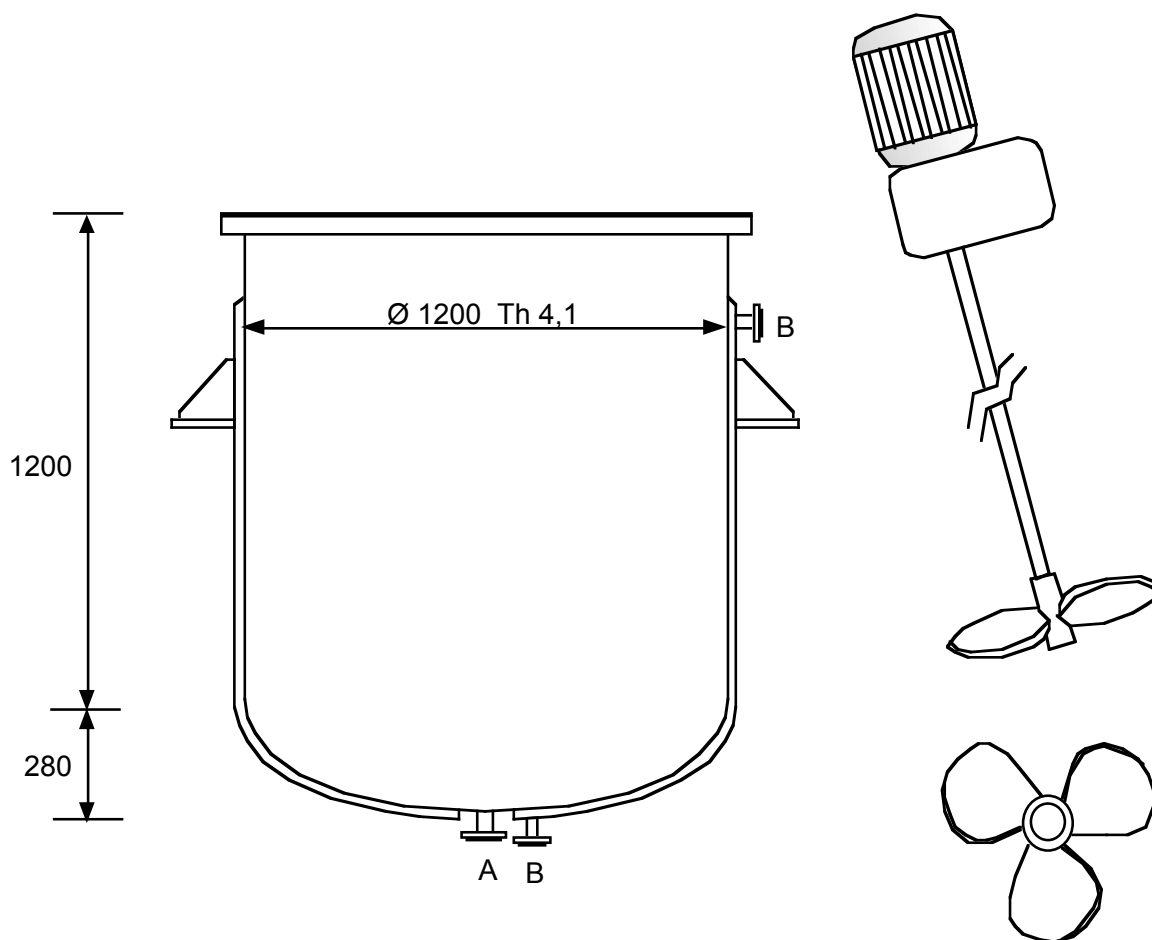
NOTE



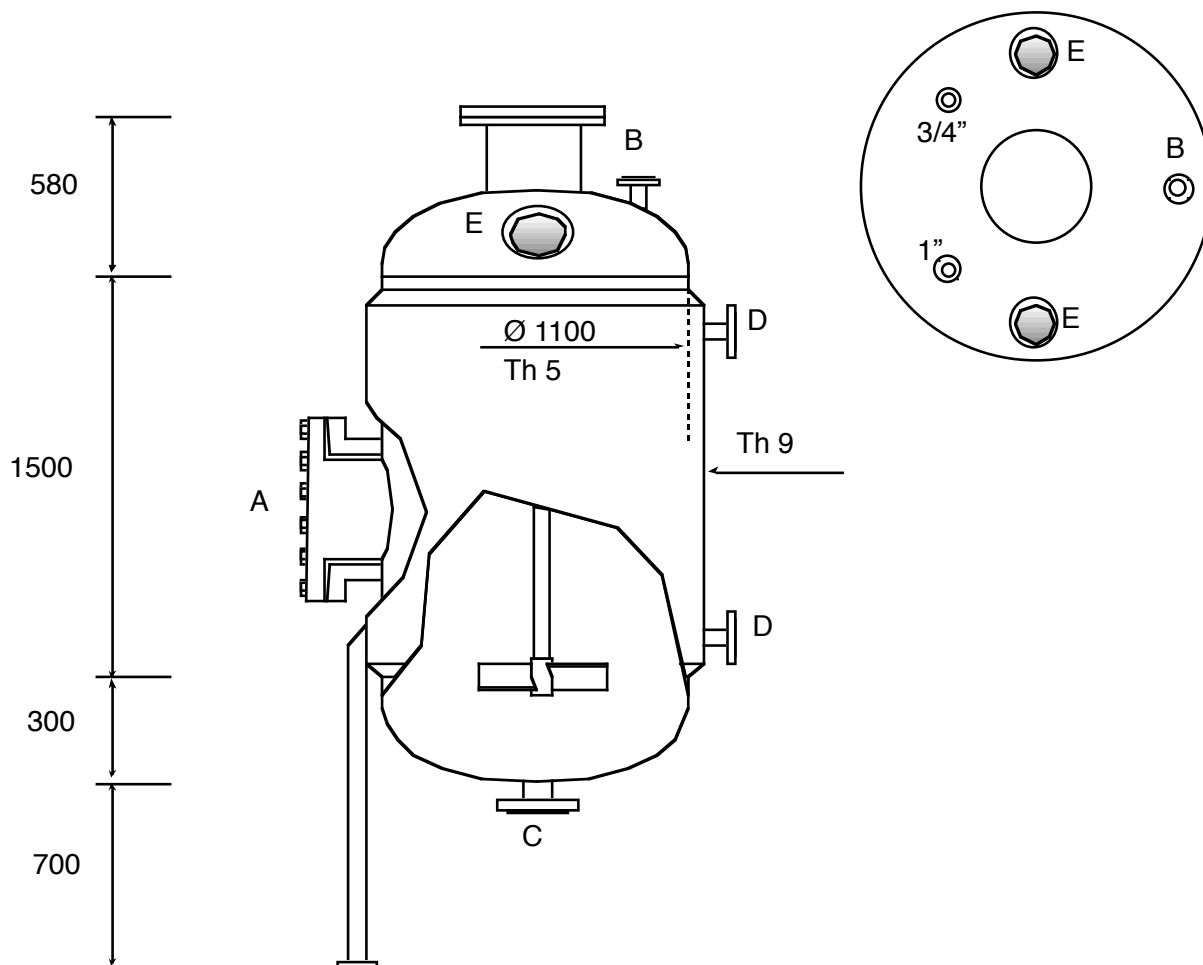
CAPACITY LITERS 1.350		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Cover		
		B	Product inlet	3"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	1"1/2	
		E	Heating medium in-out	1"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAJ.013.1050			
WEIGHT (approx) Kg 800					



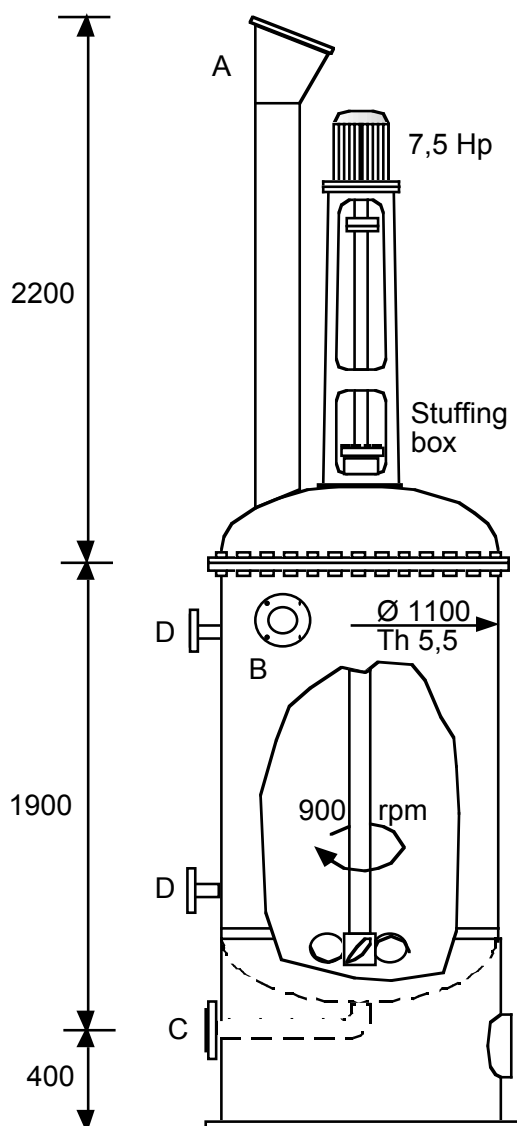
CAPACITY LITERS 1.350		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Cover		
		B	Product inlet	3"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	1"1/2	
		E	Heating medium in-out	1"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAJ.013.1049			
WEIGHT (approx) Kg 800					



CAPACITY LITERS 1.500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Product outlet	1"1/4	
		B	Heating medium in-out	1"	
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____			
WEIGHT (approx) Kg 800					



CAPACITY LITERS 1.520		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			8
Design Temperature °C		110	180
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: COSIND		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Product inlet
		C	Product outlet
		D	Heating medium in-out
		E	Sight glass
WEIGHT (approx) Kg 1900		NOTE	



CAPACITY LITERS 1.600		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER: L.T.I		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet	6"x8"	
		B	Overflow	2"	
		C	Product outlet	1"1/2	
		D	Level nozzle	3/4"	
		E			
WEIGHT (approx) Kg 900		NOTE _____ _____ _____			

COPRINOX

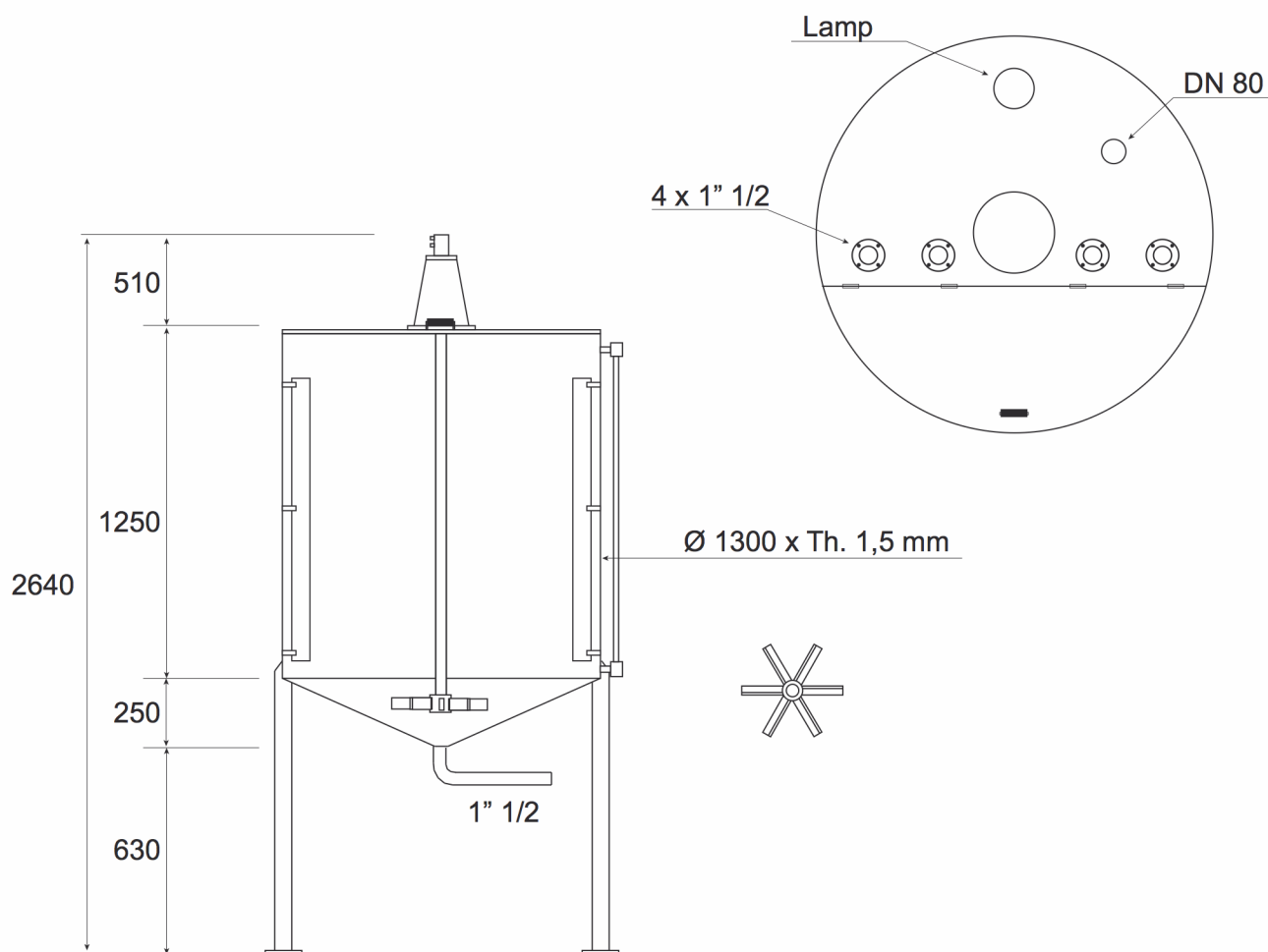
AGITATED VESSEL

Code n°

RA 017 1311

Location ref:

14 T2



CAPACITY LITERS

1.700

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

MANUFACTURER:

☒ USED☐ USED RECONDITIONED☐ UNUSED

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

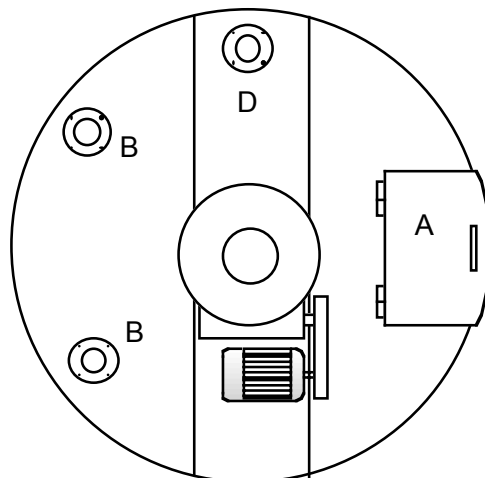
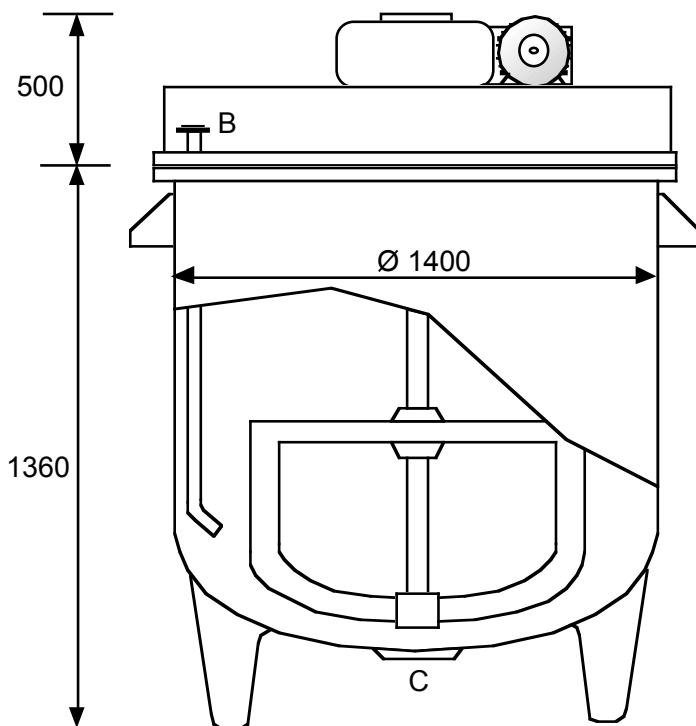
D

E

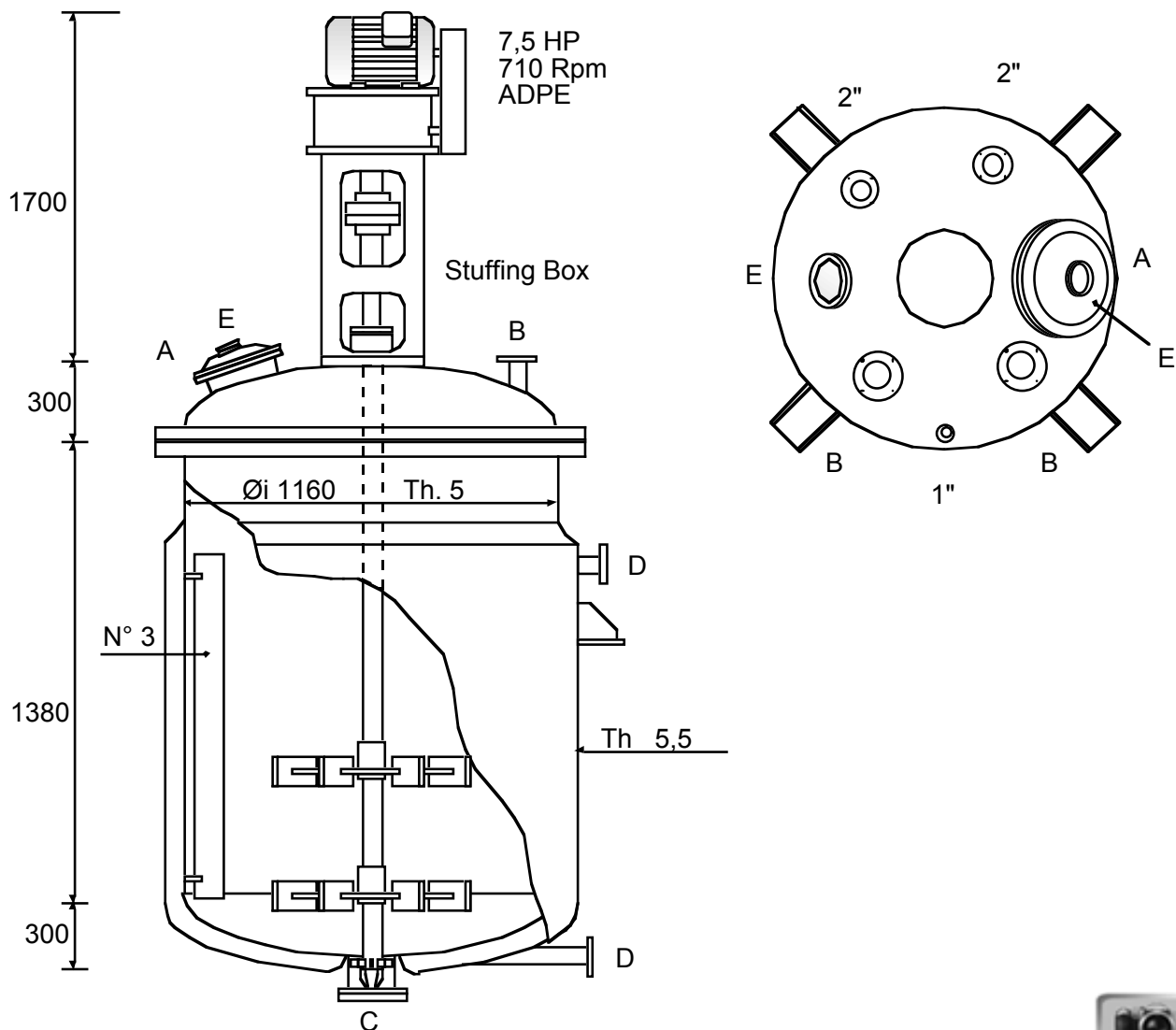
NOTE

WEIGHT (approx) Kg

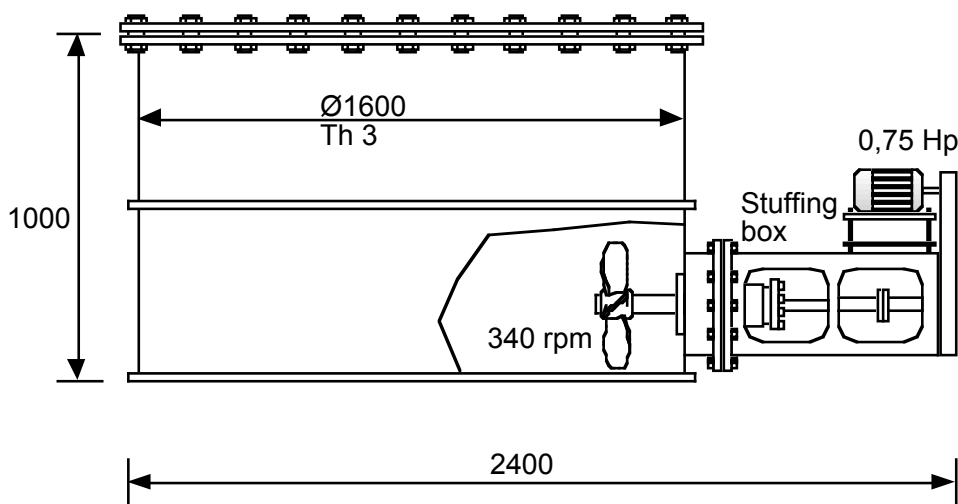
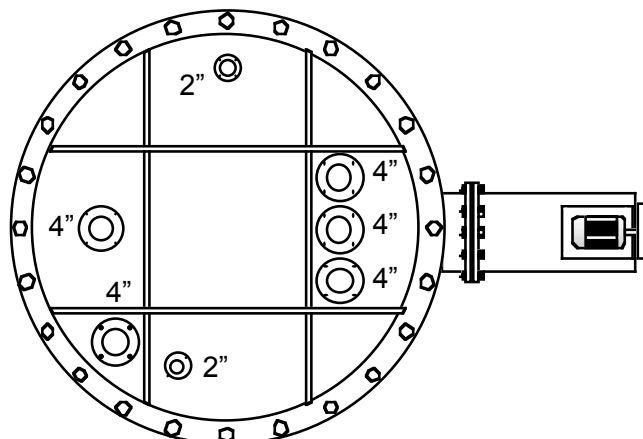
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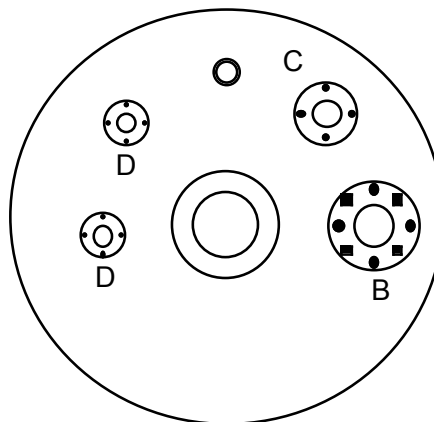
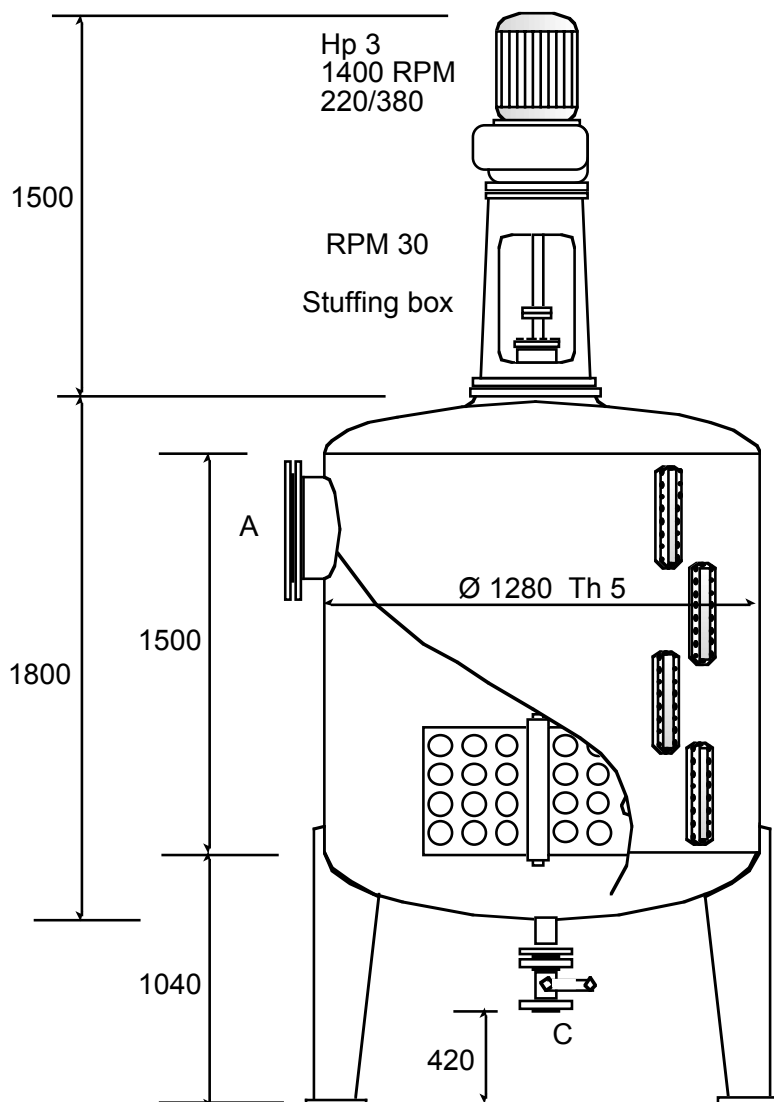
CAPACITY LITERS 1.800		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material		AISI 316	
ANCC or ISPESEL certification: NOT Availability in stock n° 01 units		NOZZLE DIMENSIONS	
MANUFACTURER: _____		Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Hand hole
		B	Product inlet
		C	Product outlet
		D	Gas inlet
		E	
WEIGHT (approx) Kg 650		NOTE _____	



CAPACITY LITERS _____		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material		Carbon Steel	
ANCC or ISPEL certification: NOT Availability in stock n° _____ units		NOZZLE DIMENSIONS	
MANUFACTURER: _____ Sigth glass		Pos	Service
☒ USED ☐ USED RECONDITIONED ☒ UNUSED		A	
		B	Man hole
		C	Product inlet
		D	Bottom discharge
		E	Heating medium in-out
WEIGHT (approx) Kg 1700		NOTE	26200000



CAPACITY LITERS 2.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Size inch.
☒ USED		B	
☐ USED RECONDITIONED		C	
☐ UNUSED		D	
WEIGHT (approx) Kg 400		E	
		NOTE EX GLUTAMMATO	


CAPACITY LITERS **2.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPEL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

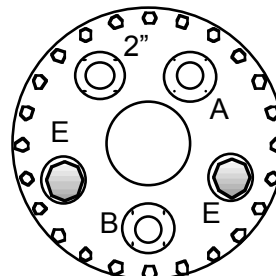
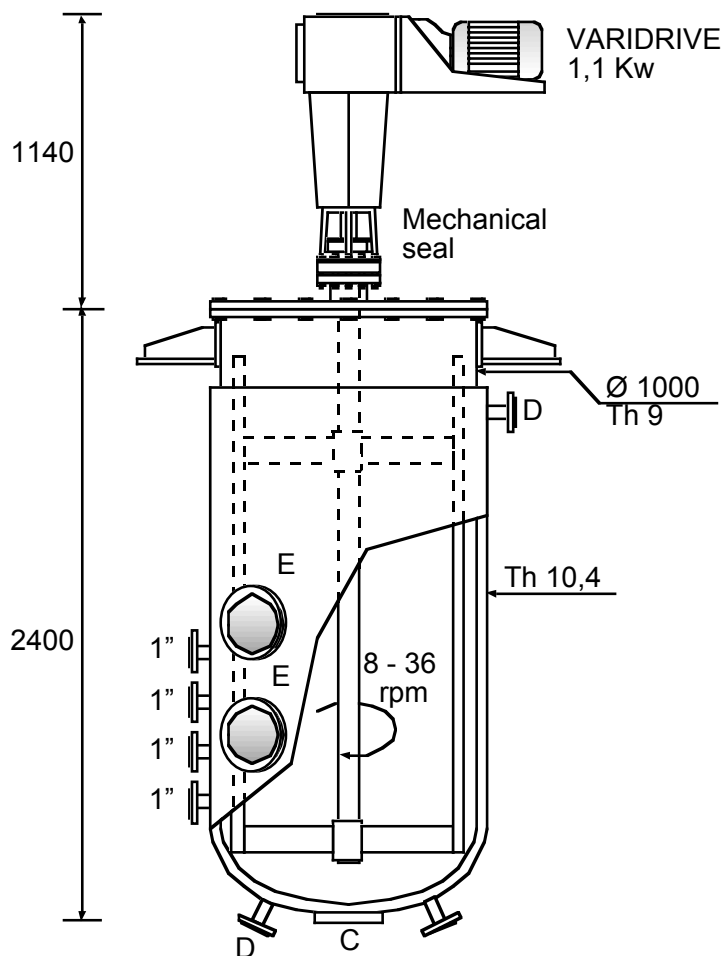
☐ UNUSED

WEIGHT (approx) Kg **1600**

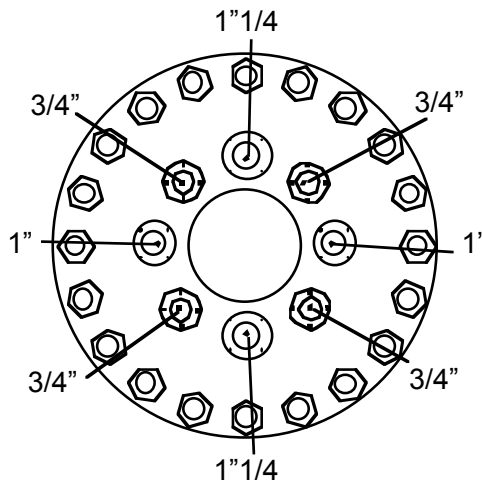
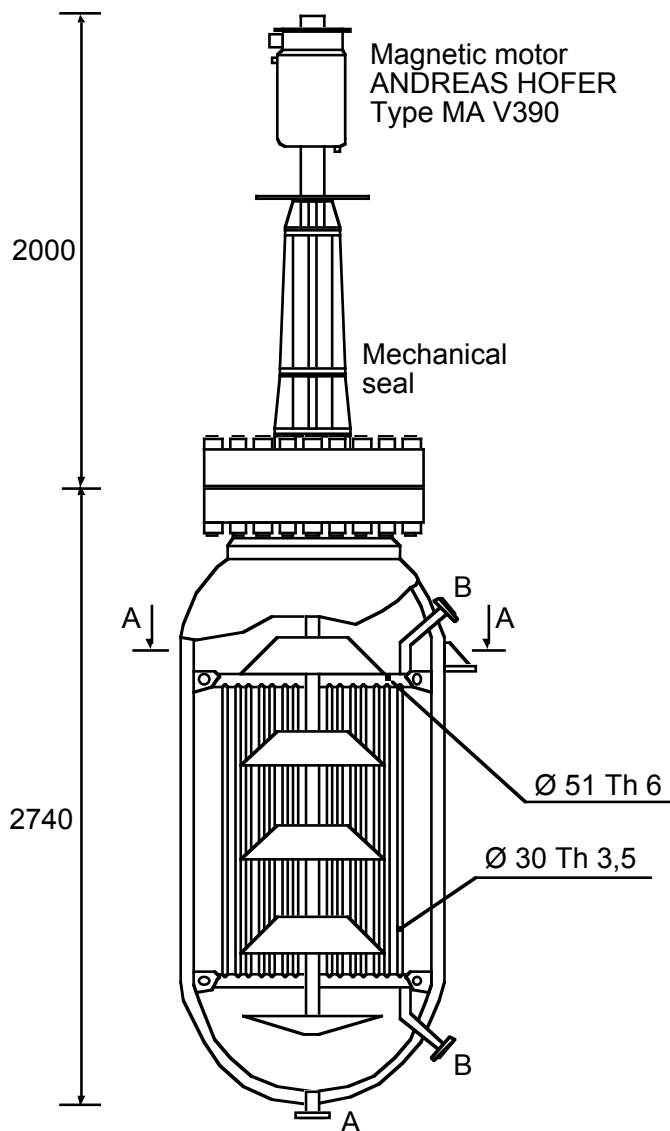
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	16"
B	Vapours outlet	6"
C	Product outlet	2"
D	Product inlet	1"
E		

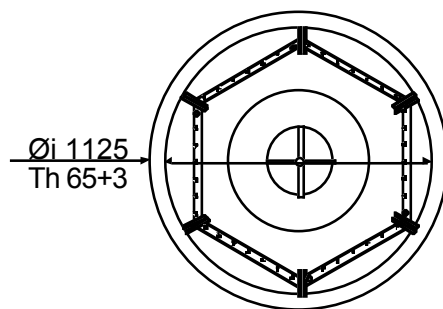
NOTE



CAPACITY LITERS 2.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	6
Design Temperature °C		125°	170°
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: COSIND		A	Product inlet
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vent
WEIGHT (approx) Kg 2400		C	Product outlet
		D	Heating medium in-out
		E	Sigth glass
		Size inch.	
			2"
			2"
			2"1/2
			1"
			2x4" - 2x2"
		NOTE	
		IF	



SEZ. A - A



CAPACITY LITERS **2.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

150

15

220

220

AISI 316 Ti

AISI 316 Ti

ANCC or ISPESL certification: **MI 554254**

Availability in stock n° **02** units

MANUFACTURER: **FBM**

☒ USED

☐ USED RECONDITIONED

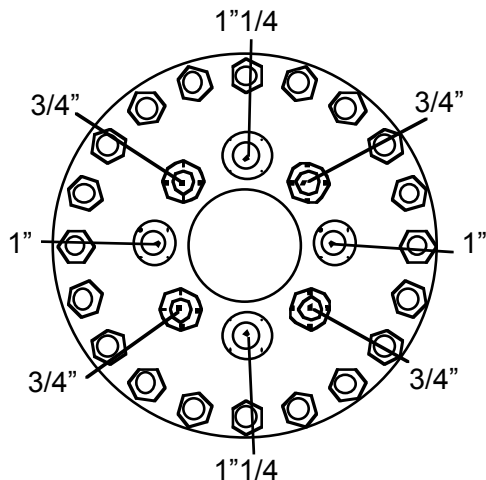
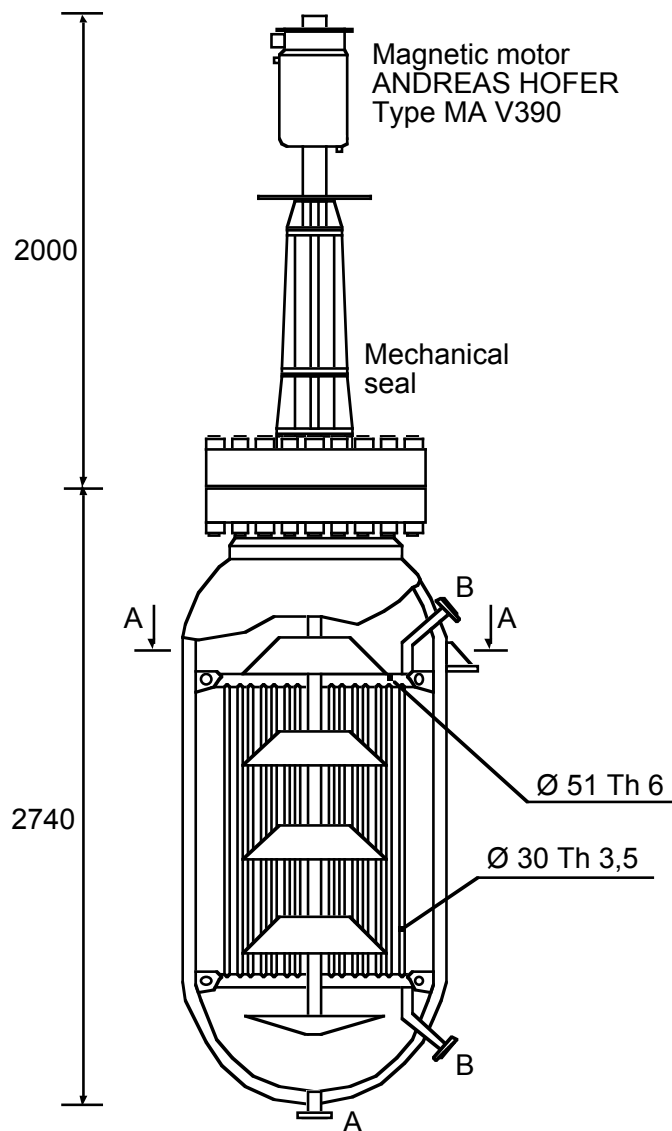
☐ UNUSED

WEIGHT (approx) Kg **6000**

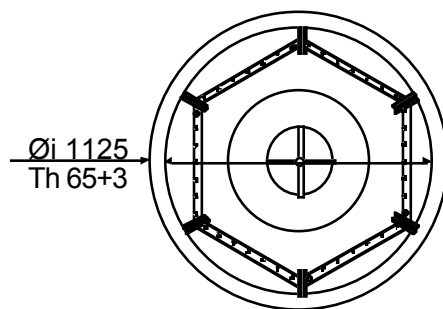
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	1"1/2
B	Heating medium in-out	3/4"
C		
D		
E		

NOTE



SEZ. A - A



CAPACITY LITERS **2.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

150

15

Design Temperature °C

220

220

Material

AISI 316 Ti

AISI 316 Ti

ANCC or ISPESL certification: **MI 554258**

Availability in stock n° **02** units

MANUFACTURER: **FBM**

☒ USED

☐ USED RECONDITIONED

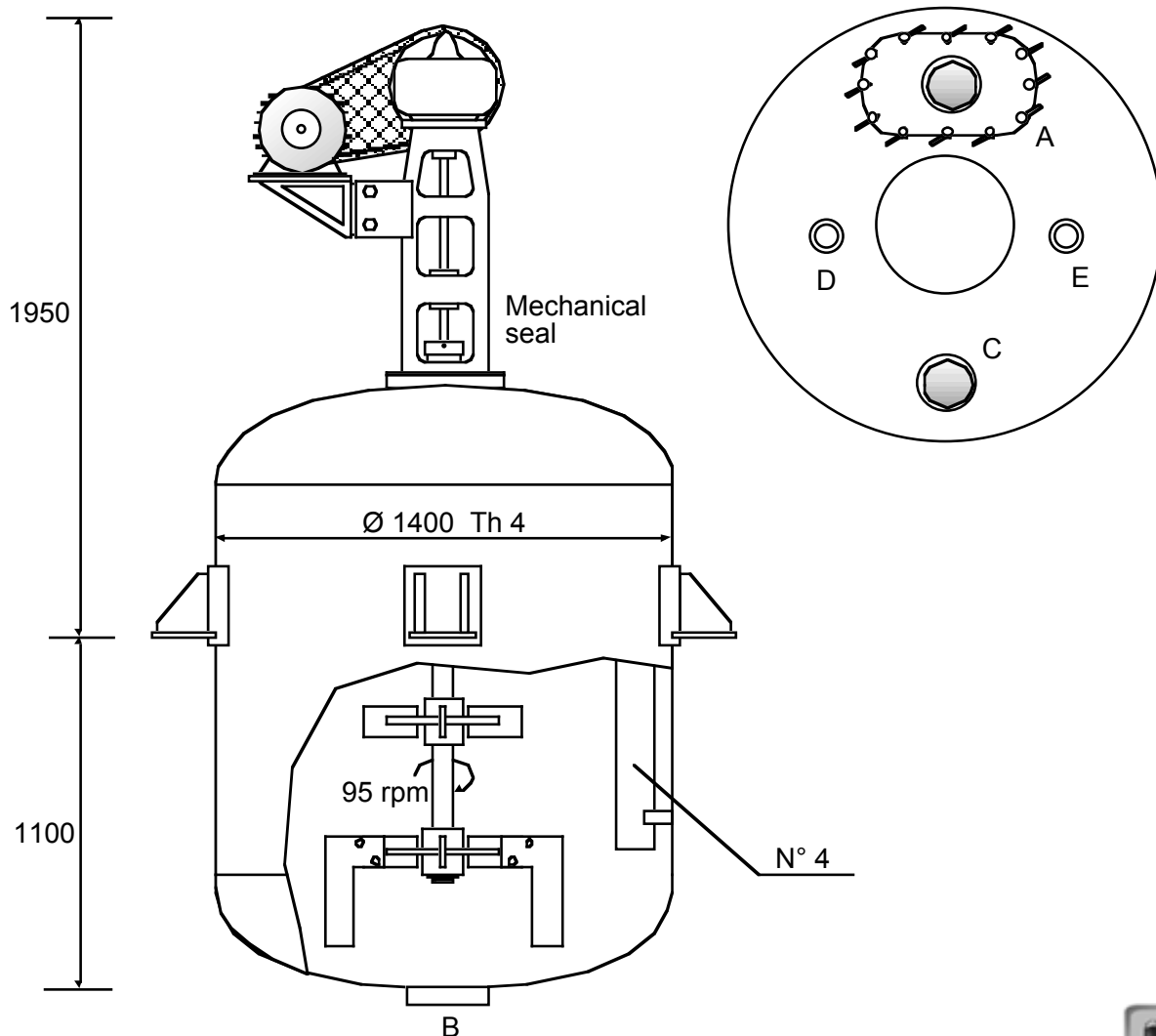
☐ UNUSED

WEIGHT (approx) Kg **6000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	1"1/2
B	Heating medium in-out	3/4"
C		
D		
E		

NOTE


CAPACITY LITERS **2.100**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

ANCC or ISPEL certification: **NOT**
Availability in stock n° **01** units

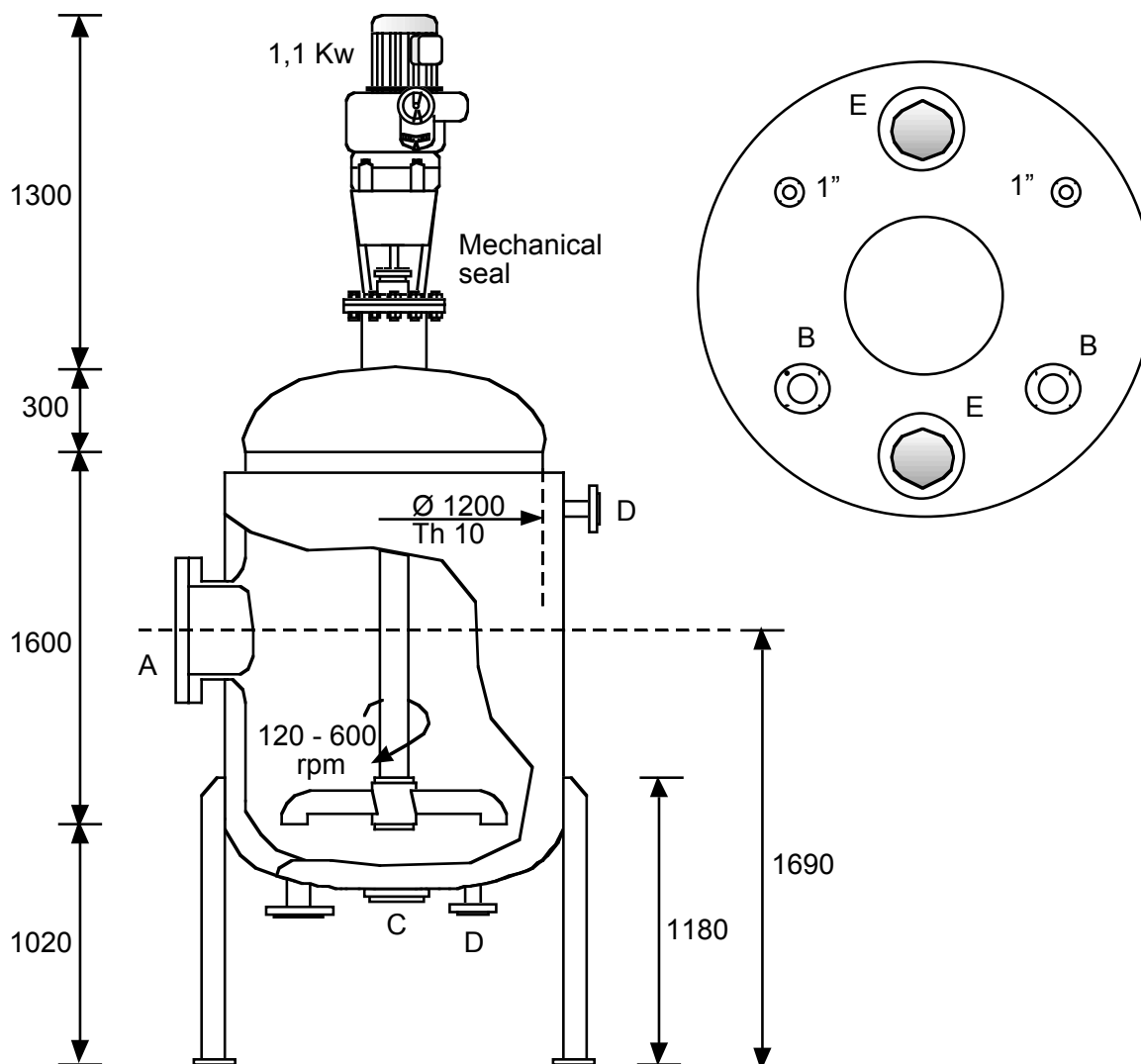
MANUFACTURER: **FBM**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **800**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	14"
B	Vapours outlet	1"
C	Sight glass	4"
D	Product inlet	1"
E	Product inlet	1"

NOTE EX MI 246698


CAPACITY LITERS **2.250**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

0,05

6

Design Temperature °C

70°

100°

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER: **COSIND**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **1.900**

NOZZLE DIMENSIONS

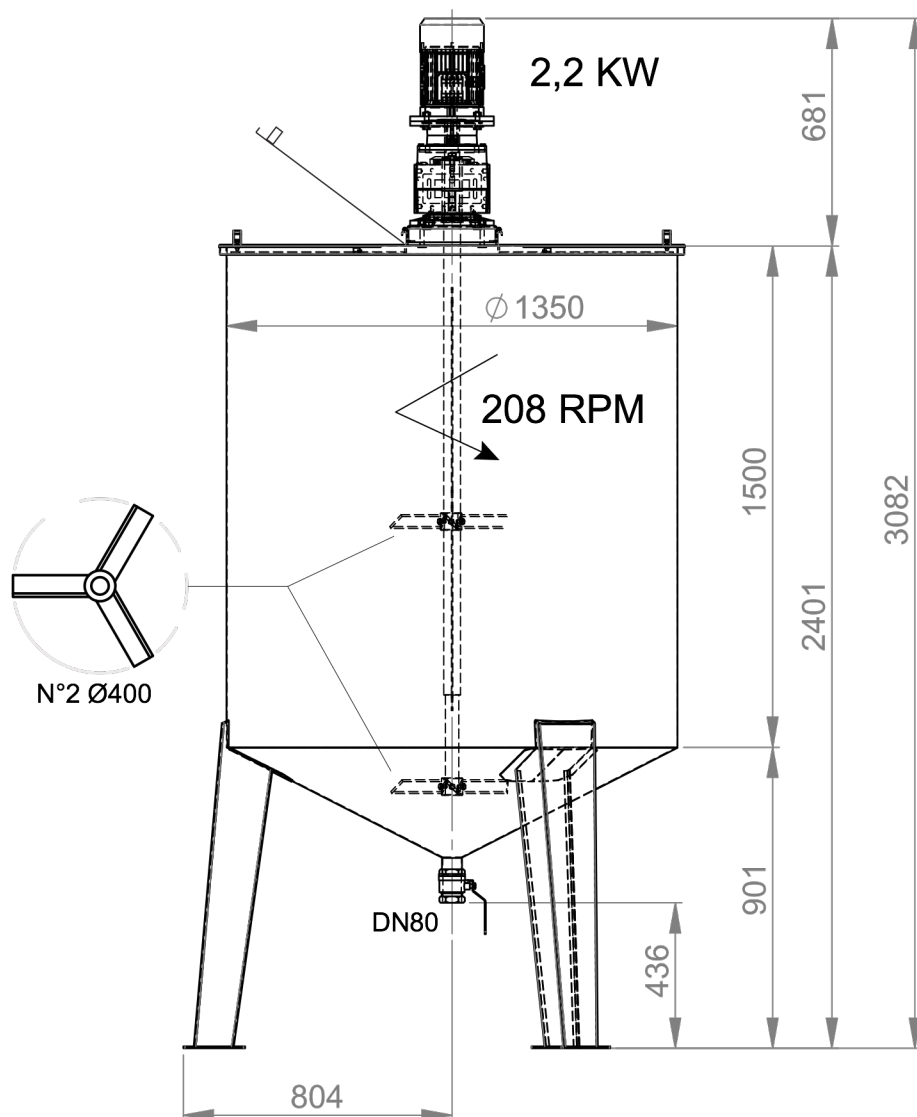
Pos	Service	Size inch.
A	Man hole	16"
B	Product inlet	2"
C	Product outlet	2"
D	Heating medium in-out	2"
E	Sigth glass	4"

NOTE

ANNO 1975 Sigla V 221/A

COPRINOX**AGITATED VESSEL**Code n° **MIX 2000**

Location ref: 17 T1

CAPACITY LITERS **2.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

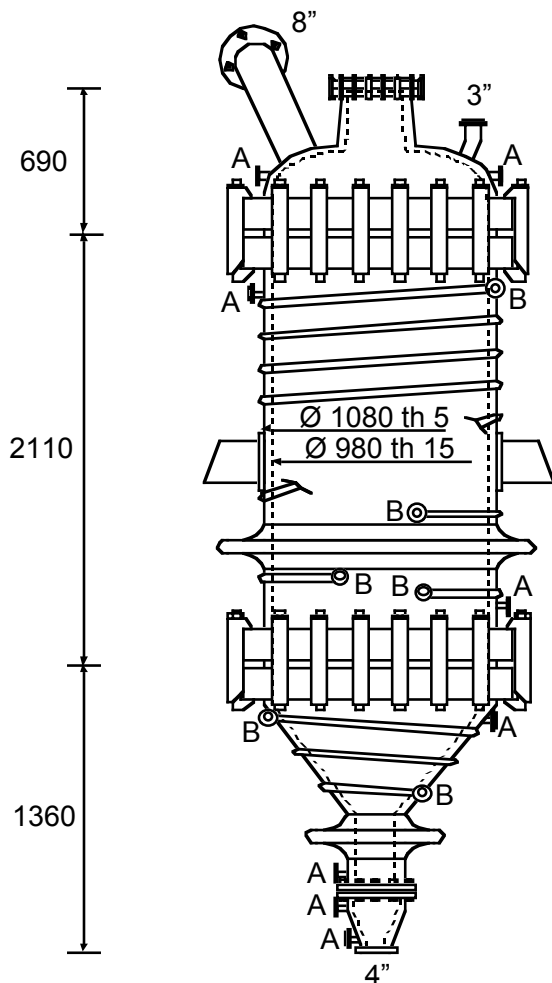
ATM

AISI 304

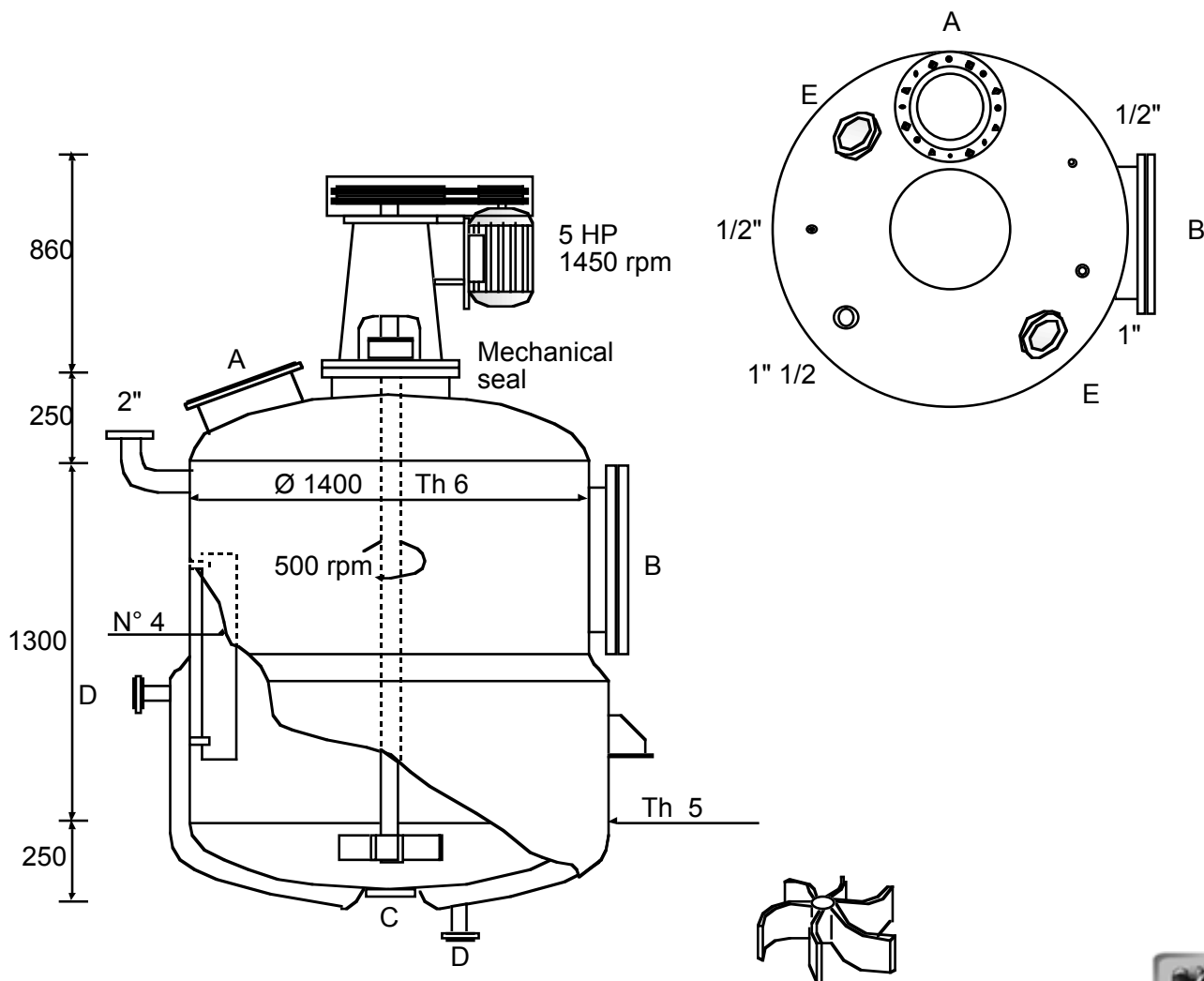
ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **COPRINOX**☐ USED
☐ USED RECONDITIONED
☒ UNUSEDWEIGHT (approx) Kg **330****NOZZLE DIMENSIONS**

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTEWorking capacity: 2000 lt
Model: MIX2000



CAPACITY LITERS 2.380	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	24+V 300 AISI 316	3/1 300 Carbon Steel
ANCC or ISPESL certification: VI 132996 Availability in stock n° 01 units	NOZZLE DIMENSIONS	
MANUFACTURER: E.ZANON	Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A	Heating medium in-out
	B	Limpet coil in/out
	C	
	D	
WEIGHT (approx) Kg 7000	E	
	NOTE	


CAPACITY LITERS **2.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Vac.

2

Design Temperature °C

133

Material

AISI 304

Carbon Steel

ANCC or ISPEL certification: **CO 44847**

Availability in stock n° **01** units

MANUFACTURER: **TERMOCHIMICA**
☒ USED

☐ USED RECONDITIONED

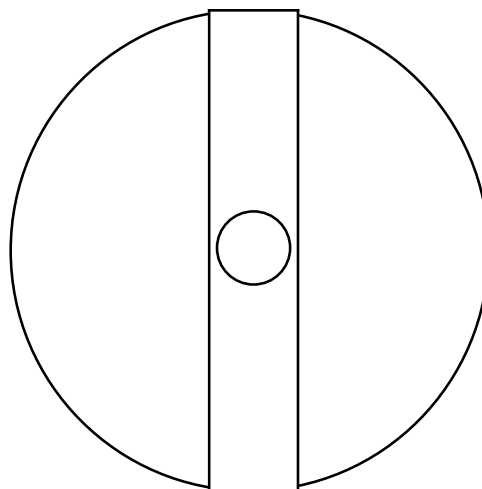
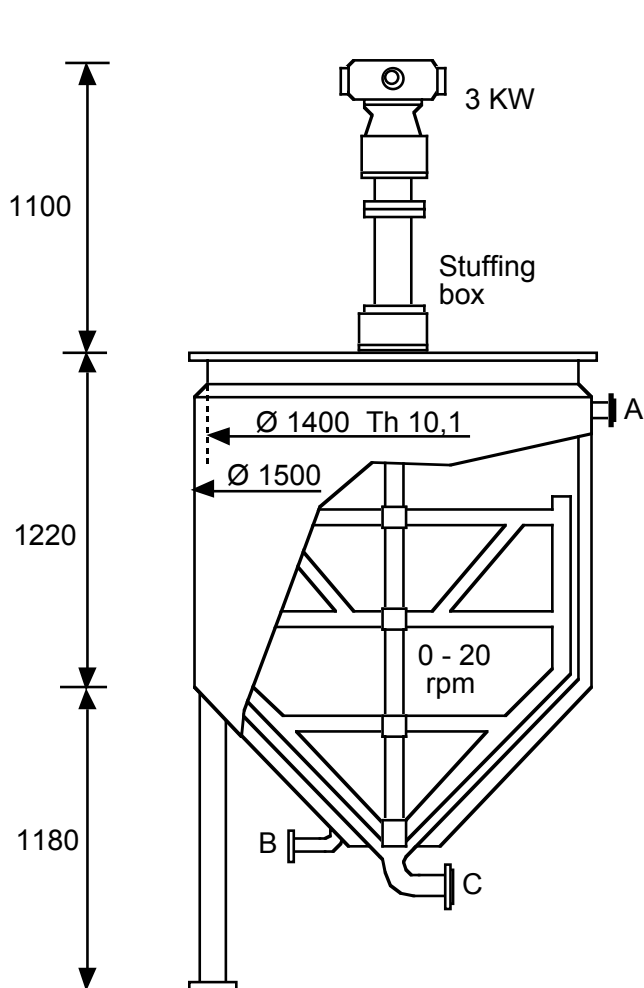
☐ UNUSED

WEIGHT (approx) Kg

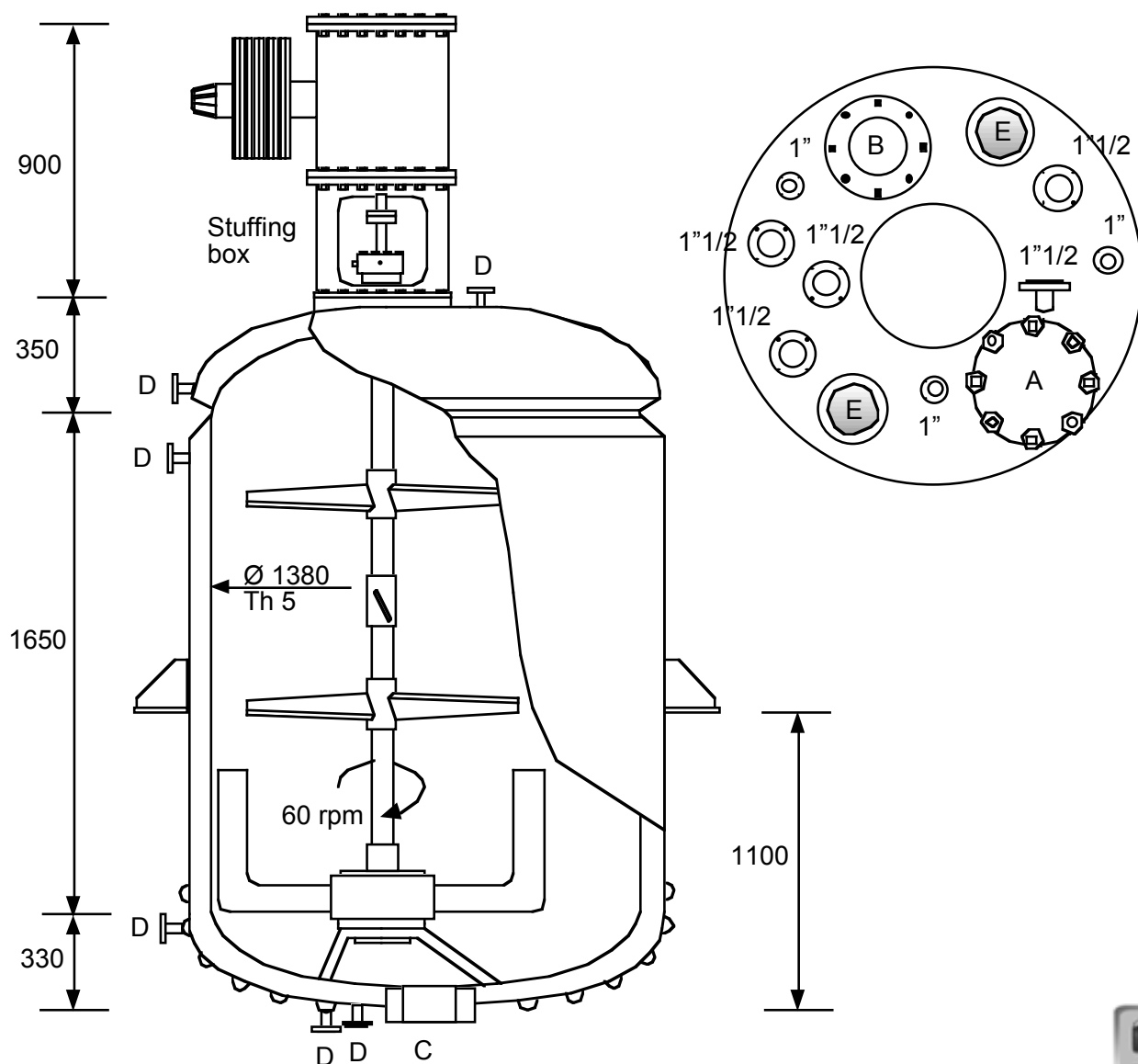
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	12"
B	Man hole	16"
C	Product outlet	3"
D	Heating medium in-out	1"1/4
E	Sight glass	6"

NOTE



CAPACITY LITERS 2.600		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		ATM		4 (max10)	
Design Temperature °C		-20+80		-20+95	
Material		AISI 316L		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 1 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Heating medium inlet	2"	
		B	Heating medium outlet	2"	
		C	Product outlet	3"	
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE ALL PARTS POLISH MIRROR			
WEIGHT (approx) Kg 1600		RN			


CAPACITY LITERS **3.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

MANUFACTURER: **F.B.M.**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **2200**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	16"
B	Vapours outlet	12"
C	Product outlet	3"
D	Heating or cooling in-out	2"/12
E	Sight glass	4"

NOTE

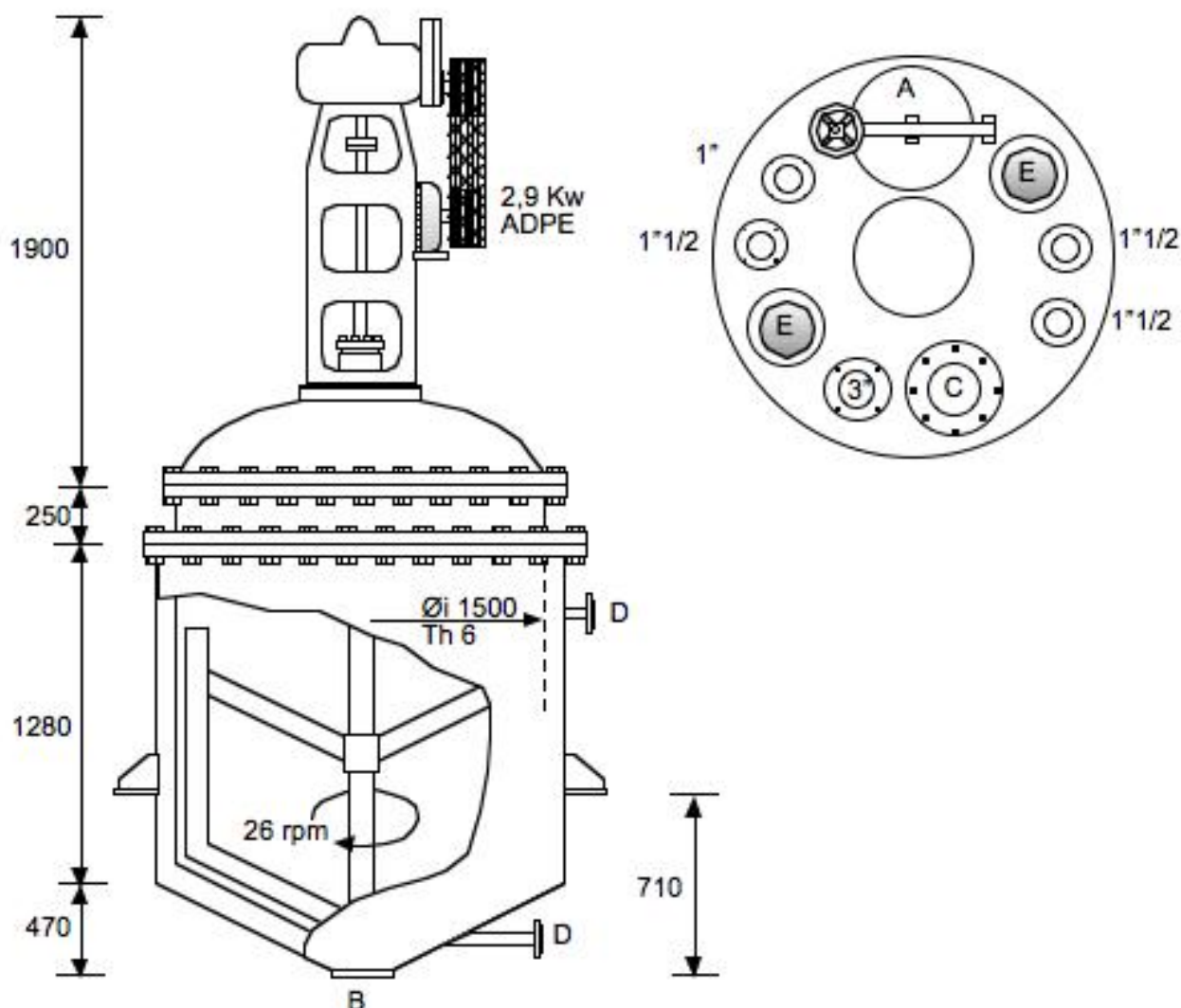
I.U.R.

COPRINOX

AGITATED VESSEL

Code n° **RAJ 030 0500**

Location ref: 91 C1

CAPACITY LITERS **3.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

150

AISI 316

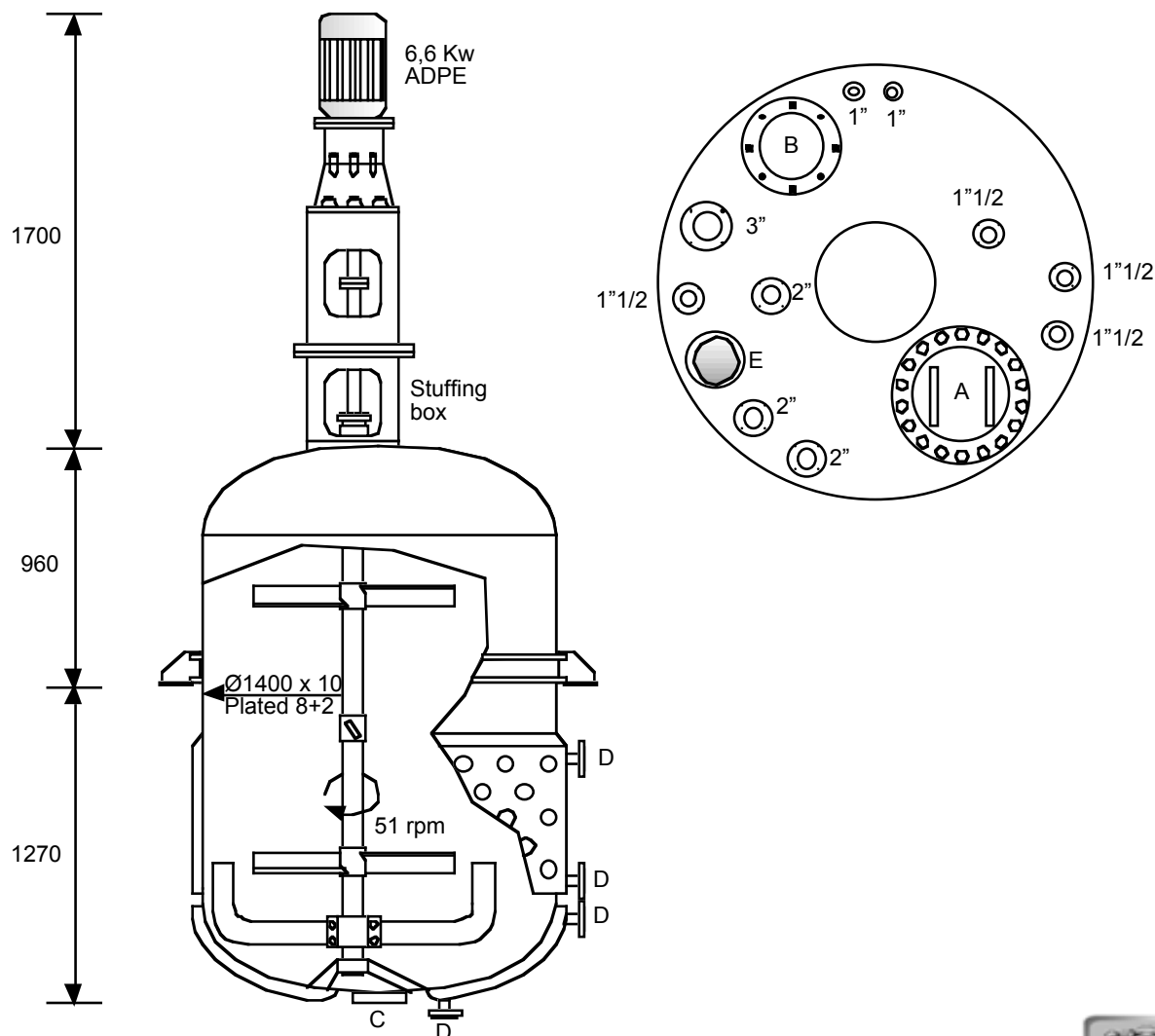
Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **F.B.M.**☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **2800**

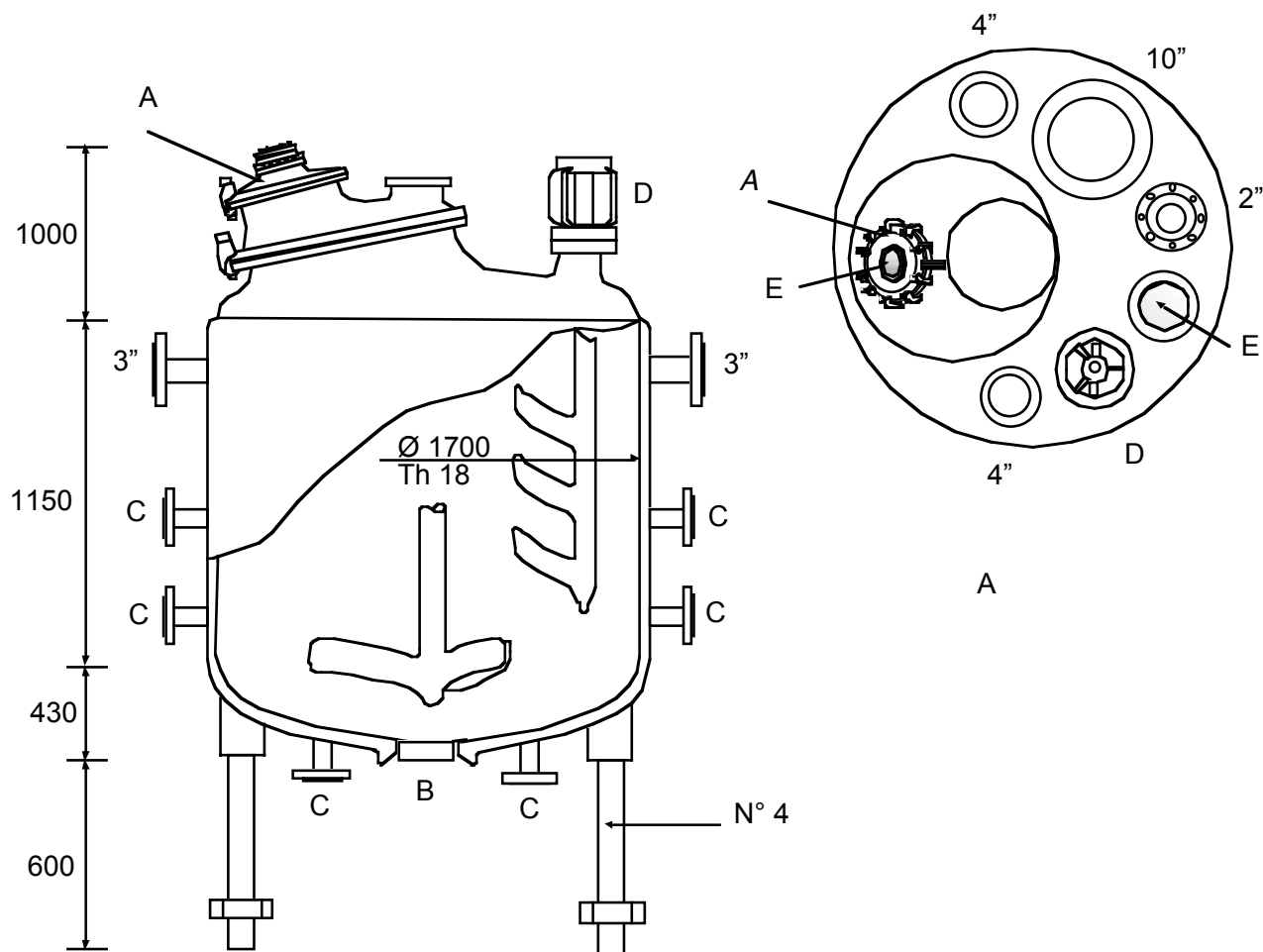
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	16"
B	Product outlet	4"
C	Vapours outlet	6"
D	Heating medium in-out	4"
E	Sight glass	4"

NOTE



CAPACITY LITERS 3.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		Vac.	10
Design Temperature °C			185°
Material		PLATED AISI 316	Carbon Steel
ANCC or ISPESL certification: MI 551749		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: F.B.M.		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
		C	Product outlet
		D	Heating medium in-out
		E	Sight glass
WEIGHT (approx) Kg 2450		NOTE	


CAPACITY LITERS **3.250**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

6/-1

6

Design Temperature °C

200

200

Material

Glass lined

Carbon Steel

ANCC or ISPESL certification: **TUV**

Availability in stock n° **01** units

MANUFACTURER: **DE DIETRICH**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **4000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	4"
C	Heating jacket in-out	1"1/2
D	Baffle	
E	Sight glass	4"

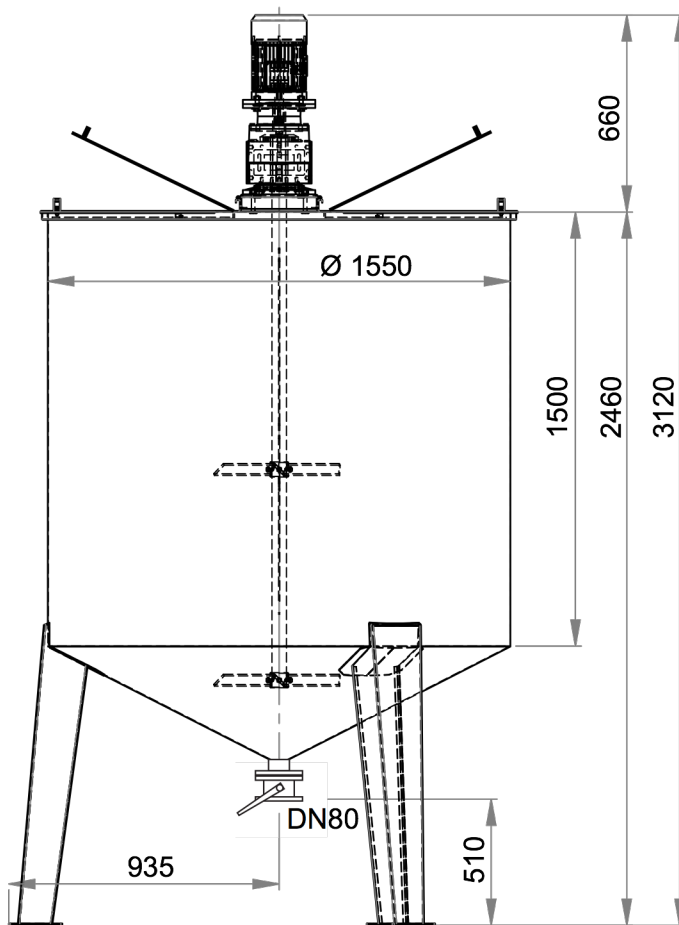
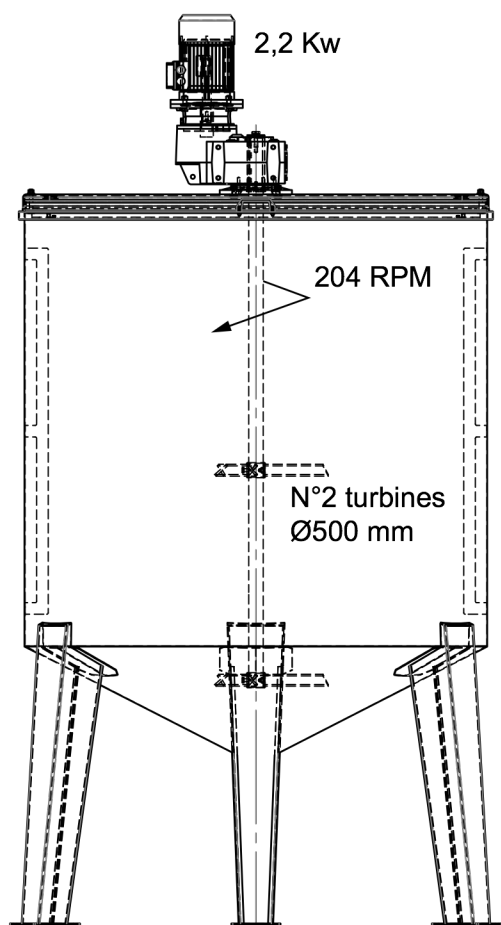
NOTE

COPRINOX

AGITATED VESSEL

Code n° **MIX 3000**

Location ref: 18 T1

CAPACITY LITERS **3.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM

AISI 304

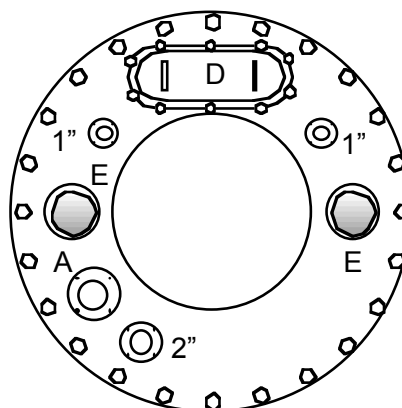
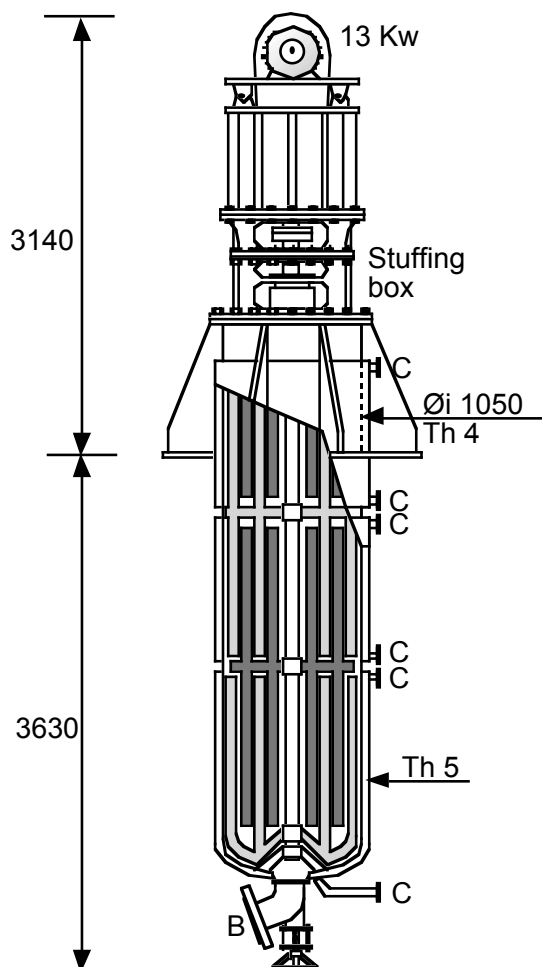
ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** unitsMANUFACTURER: **COPRINOX**☐ USED
☐ USED RECONDITIONED
☒ UNUSEDWEIGHT (approx) Kg **375**

NOZZLE DIMENSIONS

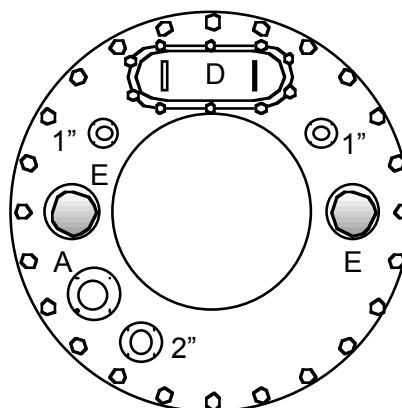
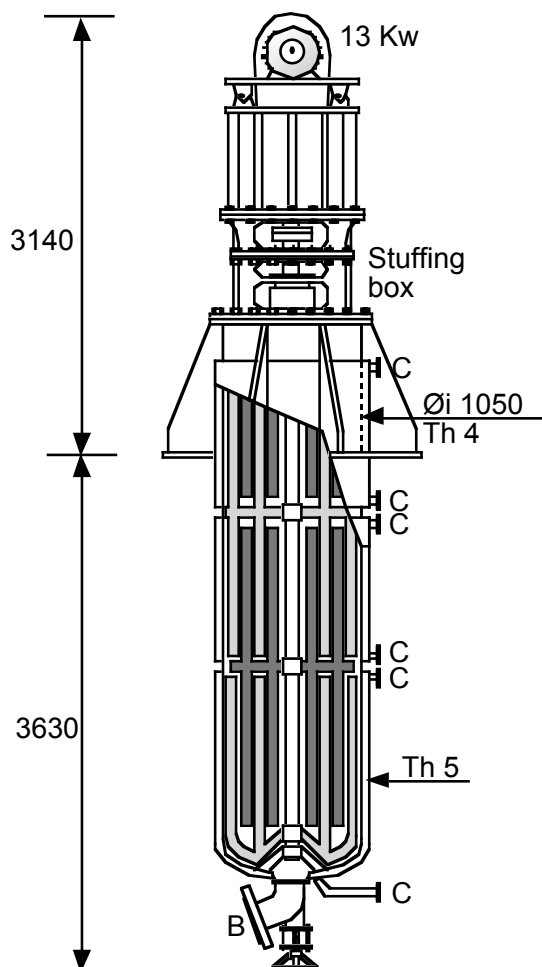
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

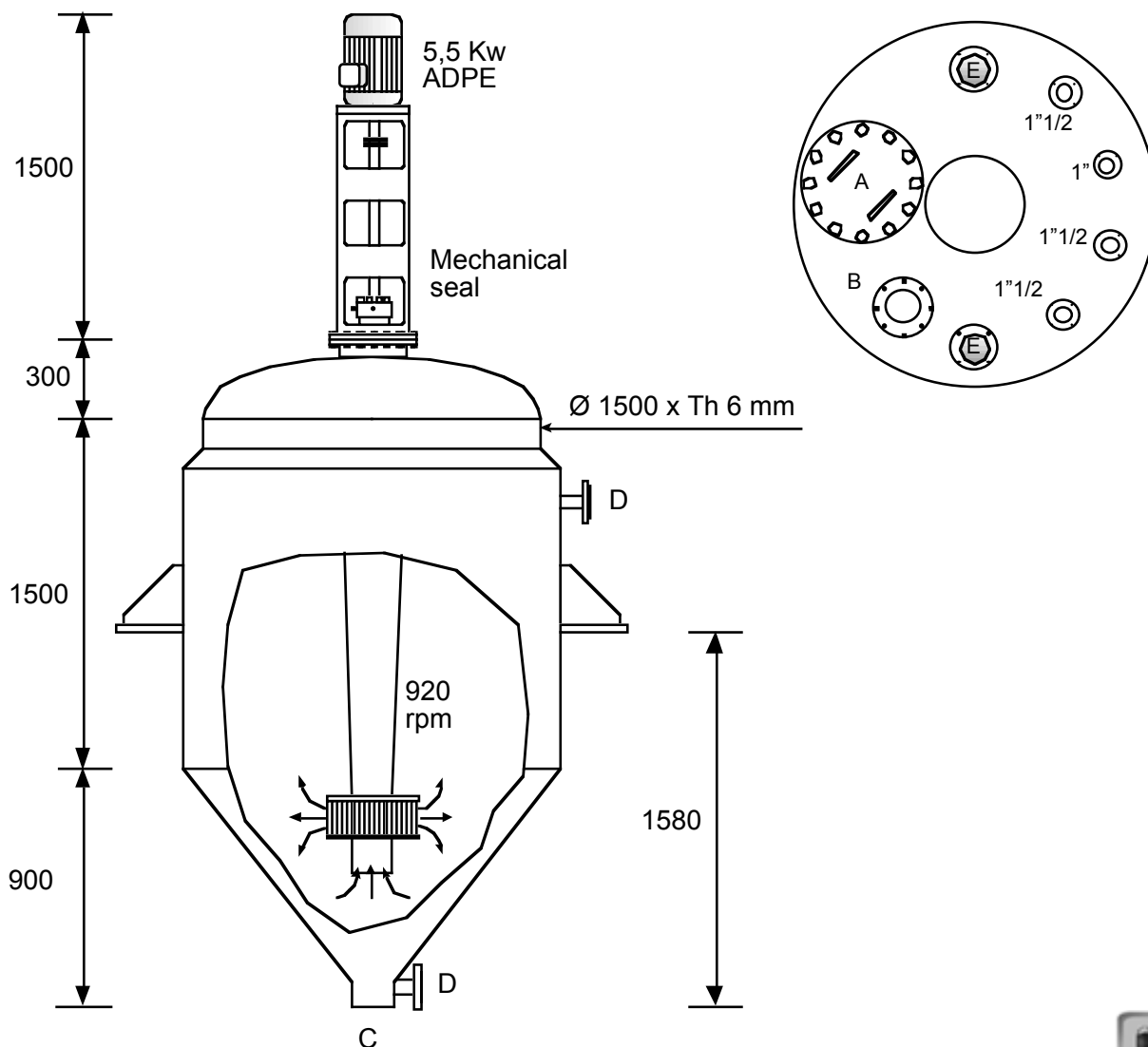
Working capacity: 3000 lt
Model: MIX3000



CAPACITY LITERS 3.400	SHELL SIDE	JACKET/COIL SIDE																		
Design Pressure KG/cm2 Design Temperature °C Material	2 AISI 304	 Carbon Steel																		
ANCC or ISPESL certification: MI 433335 Availability in stock n° 02 units	<table border="1"> <thead> <tr> <th data-bbox="743 1715 863 1760">Pos</th><th data-bbox="863 1715 1270 1760">Service</th><th data-bbox="1270 1715 1437 1760">Size inch.</th></tr> </thead> <tbody> <tr> <td data-bbox="743 1760 863 1805">A</td><td data-bbox="863 1760 1270 1805">Vapours outlet</td><td data-bbox="1270 1760 1437 1805">3"</td></tr> <tr> <td data-bbox="743 1805 863 1850">B</td><td data-bbox="863 1805 1270 1850">Product outlet</td><td data-bbox="1270 1805 1437 1850">4"</td></tr> <tr> <td data-bbox="743 1850 863 1895">C</td><td data-bbox="863 1850 1270 1895">Heating medium in-out</td><td data-bbox="1270 1850 1437 1895">1"1/2</td></tr> <tr> <td data-bbox="743 1895 863 1939">D</td><td data-bbox="863 1895 1270 1939">Product inlet</td><td data-bbox="1270 1895 1437 1939">380x200</td></tr> <tr> <td data-bbox="743 1939 863 1984">E</td><td data-bbox="863 1939 1270 1984">Sigh glass</td><td data-bbox="1270 1939 1437 1984">3"</td></tr> </tbody> </table>		Pos	Service	Size inch.	A	Vapours outlet	3"	B	Product outlet	4"	C	Heating medium in-out	1"1/2	D	Product inlet	380x200	E	Sigh glass	3"
Pos	Service	Size inch.																		
A	Vapours outlet	3"																		
B	Product outlet	4"																		
C	Heating medium in-out	1"1/2																		
D	Product inlet	380x200																		
E	Sigh glass	3"																		
MANUFACTURER: OLMI ex MAZZUCC. ☒ USED ☐ USED RECONDITIONED ☐ UNUSED	NOTE INTERNAL PARTS POLISH MIRROR RAJC.034.0134																			
WEIGHT (approx) Kg 5000																				



CAPACITY LITERS 3.400		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		2			
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: MI 360328		NOZZLE DIMENSIONS			
Availability in stock n° 02 units					
MANUFACTURER: OLMI ex MAZZUCC.		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Vapours outlet	3"	
		B	Product outlet	4"	
		C	Heating medium in-out	1"1/2	
		D	Product inlet	380x200	
		E	Sigh glass	3"	
WEIGHT (approx) Kg 5000		NOTE		INTERNAL PARTS POLISH MIRROR	
				RAJC.034.0133	


CAPACITY LITERS **3.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **NOT**

Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

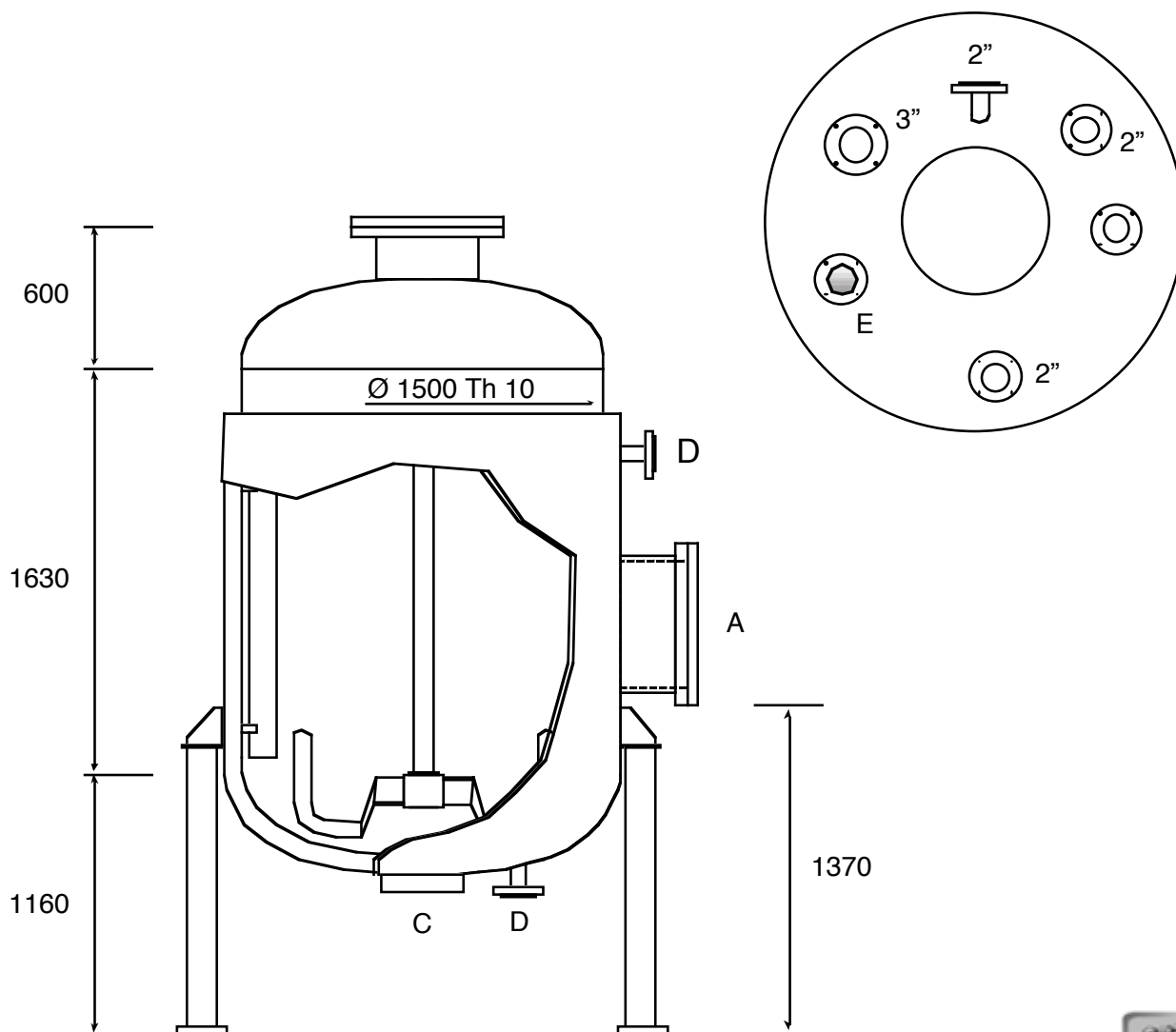
☐ UNUSED

WEIGHT (approx) Kg **2200**

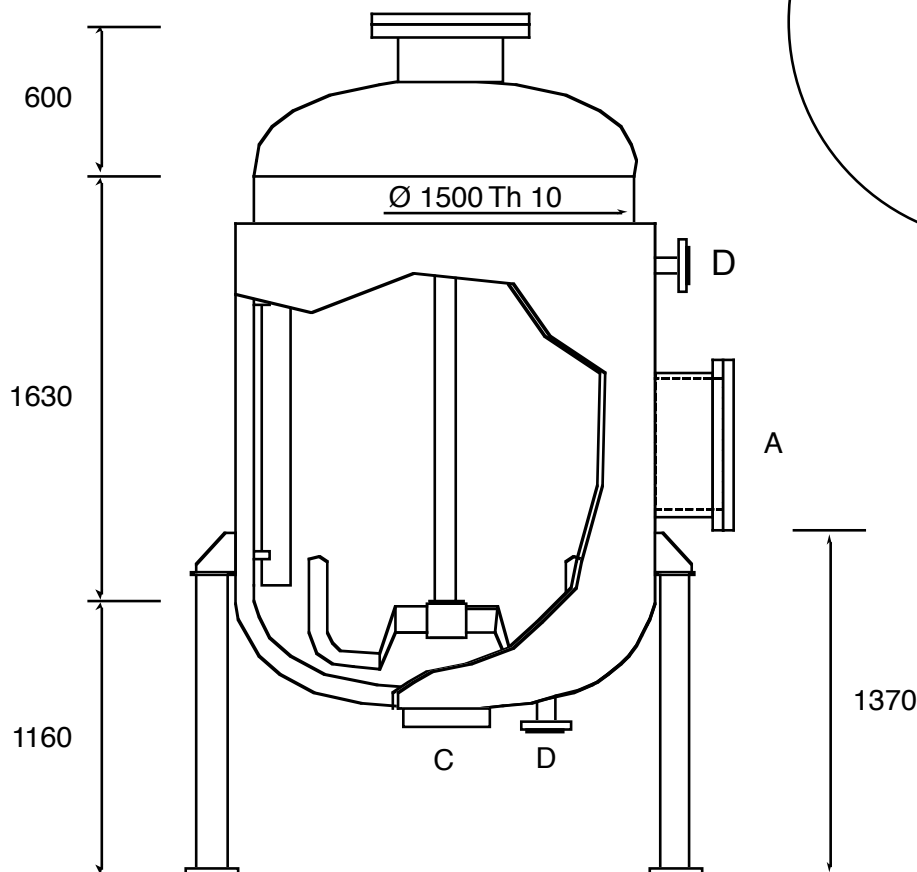
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	16"
B	Vapours outlet	5"
C	Bottom discharge	1"1/2
D	Heating medium in-out	1"
E	Sight glass	4"

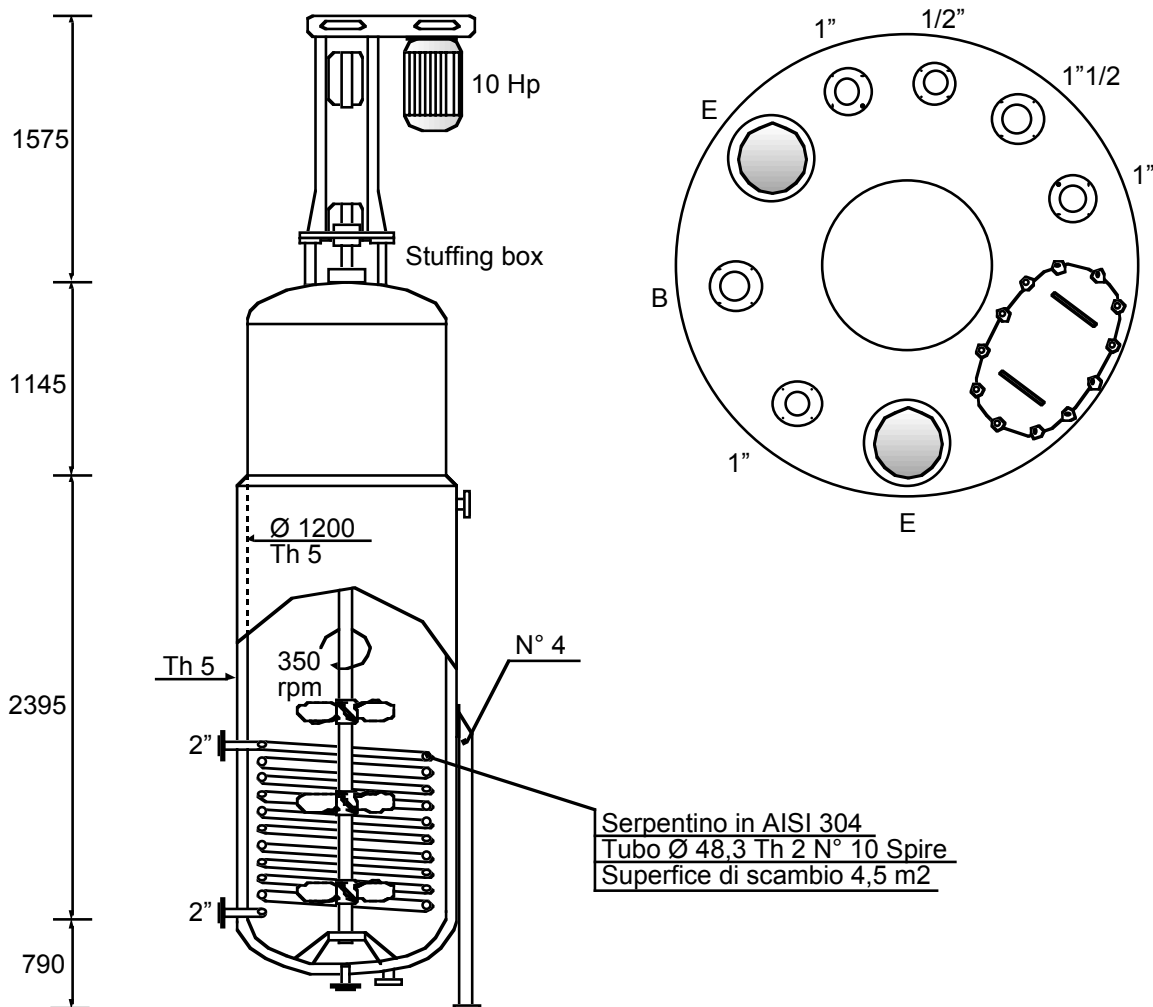
NOTE



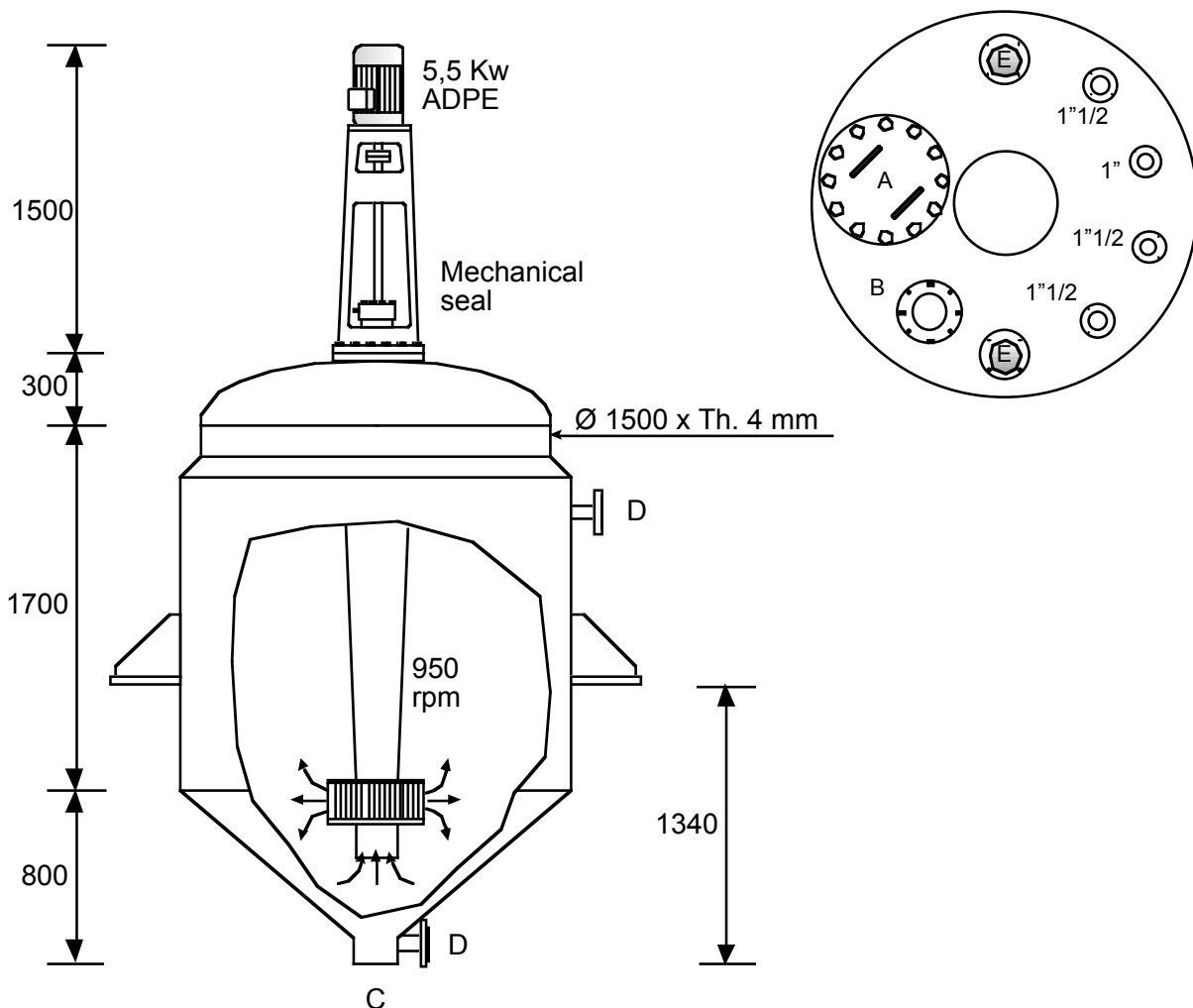
CAPACITY LITERS 3.600		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		3		8	
Design Temperature °C		100°		180°	
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service		Size inch.
MANUFACTURER: COSIND		A	Man hole		16"
		B			
		C	Product outlet		2"
		D	Heating medium in-out		2"
		E	Sigh glass		1"1/2
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Drive tower to be repaired			
WEIGHT (approx) Kg 3200					



CAPACITY LITERS 3.600	SHELL SIDE	JACKET/COIL SIDE																		
Design Pressure KG/cm2 Design Temperature °C Material	3 100° AISI 304	8 180° Carbon Steel																		
ANCC or ISPESL certification: NOT Availability in stock n° 01 units	<table border="1"> <thead> <tr> <th data-bbox="746 1720 863 1762">Pos</th><th data-bbox="863 1720 1270 1762">Service</th><th data-bbox="1270 1720 1449 1762">Size inch.</th></tr> </thead> <tbody> <tr> <td data-bbox="746 1762 863 1805">A</td><td data-bbox="863 1762 1270 1805">Man hole</td><td data-bbox="1270 1762 1449 1805">16"</td></tr> <tr> <td data-bbox="746 1805 863 1848">B</td><td data-bbox="863 1805 1270 1848"></td><td data-bbox="1270 1805 1449 1848"></td></tr> <tr> <td data-bbox="746 1848 863 1890">C</td><td data-bbox="863 1848 1270 1890">Product outlet</td><td data-bbox="1270 1848 1449 1890">2"</td></tr> <tr> <td data-bbox="746 1890 863 1933">D</td><td data-bbox="863 1890 1270 1933">Heating medium in-out</td><td data-bbox="1270 1890 1449 1933">2"</td></tr> <tr> <td data-bbox="746 1933 863 1975">E</td><td data-bbox="863 1933 1270 1975">Sigh glass</td><td data-bbox="1270 1933 1449 1975">1"1/2</td></tr> </tbody> </table>		Pos	Service	Size inch.	A	Man hole	16"	B			C	Product outlet	2"	D	Heating medium in-out	2"	E	Sigh glass	1"1/2
Pos	Service	Size inch.																		
A	Man hole	16"																		
B																				
C	Product outlet	2"																		
D	Heating medium in-out	2"																		
E	Sigh glass	1"1/2																		
MANUFACTURER: COSIND	NOTE Drive tower to be repaired 																			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED																				
WEIGHT (approx) Kg 3200																				



CAPACITY LITERS 3.600		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		3,5		Atm.	
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: MI 2072 77		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: F.B.M.		A	Man hole	300 x 450	
		B	Product inlet	1"1/2	
		C	Product outlet	2"	
		D	Heating medium in-out	2"	
		E	Sigh glass	4"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



CAPACITY LITERS 3.800		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
		C	Bottom discharge
		D	Heating medium in-out
		E	Sigth glass
WEIGHT (approx) Kg 2200		NOTE _____	

COPRINOX

AGITATED VESSEL

Code n°

RA 039 1343

Location ref:

17 C1



CAPACITY LITERS

3.900

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

ANCC or ISPESE certification:

NOT

Availability in stock n°

01

units

MANUFACTURER:

TECNOLCHI

☒

USED

☐

USED RECONDITIONED

☐

UNUSED

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

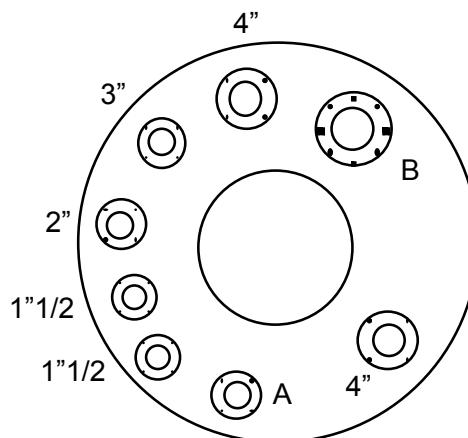
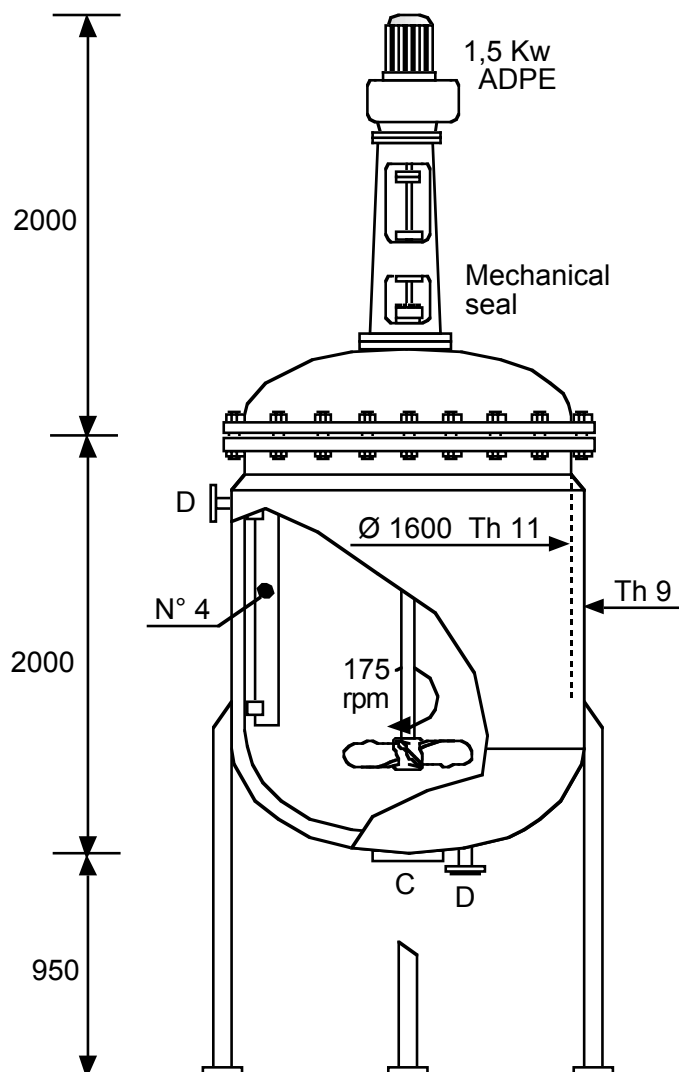
D

E

NOTE

WEIGHT (approx) Kg

1.270


CAPACITY LITERS **4.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

3

6

Design Temperature °C

100°

-5°

Material

AISI 316

Carbon Steel

ANCC or ISPESL certification: **MS 5898**

Availability in stock n° **01** units

MANUFACTURER: **OMA APUANIA 1976**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **4200**

NOZZLE DIMENSIONS

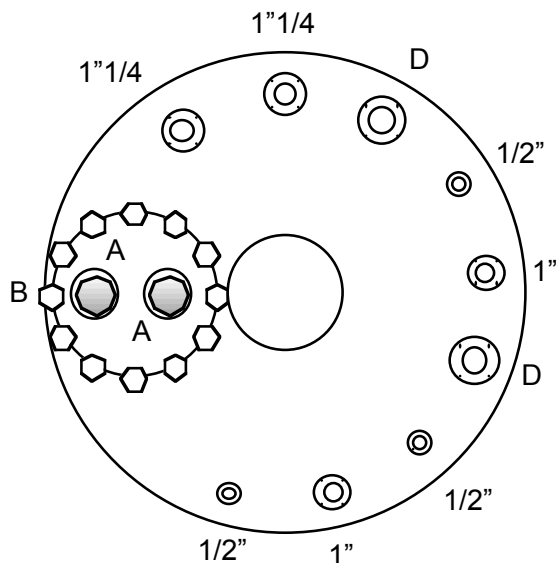
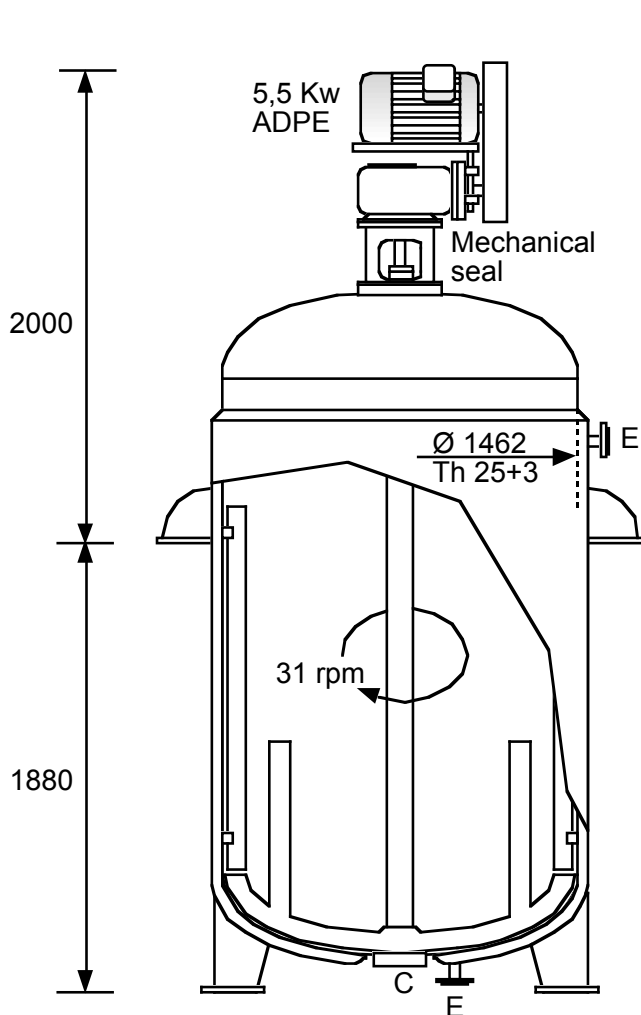
Pos	Service	Size inch.
A	Liquid inlet	2"
B	Vapours outlet	6"
C	Product outlet	4"
D	Heating or cooling nozzle	2"
E		

NOTE

D.313 FARMOPLANT

REV:EN EE

Internal: damaged

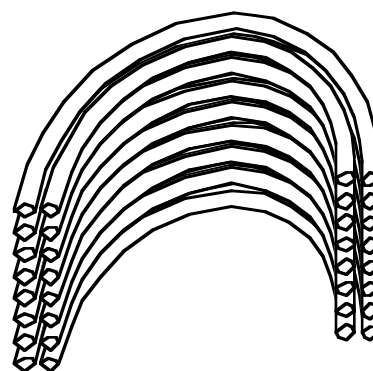
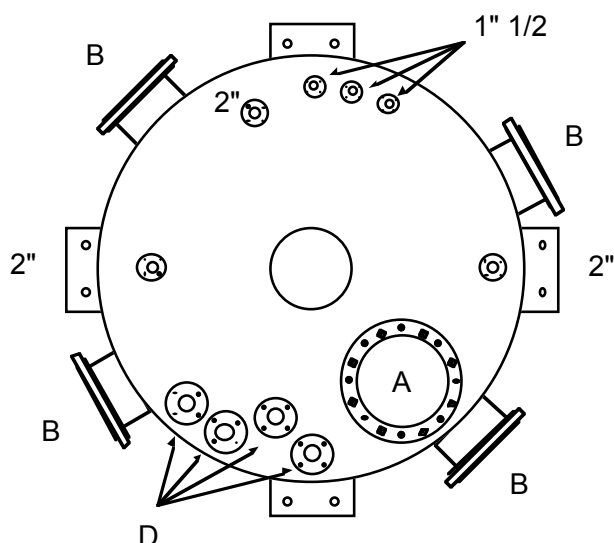
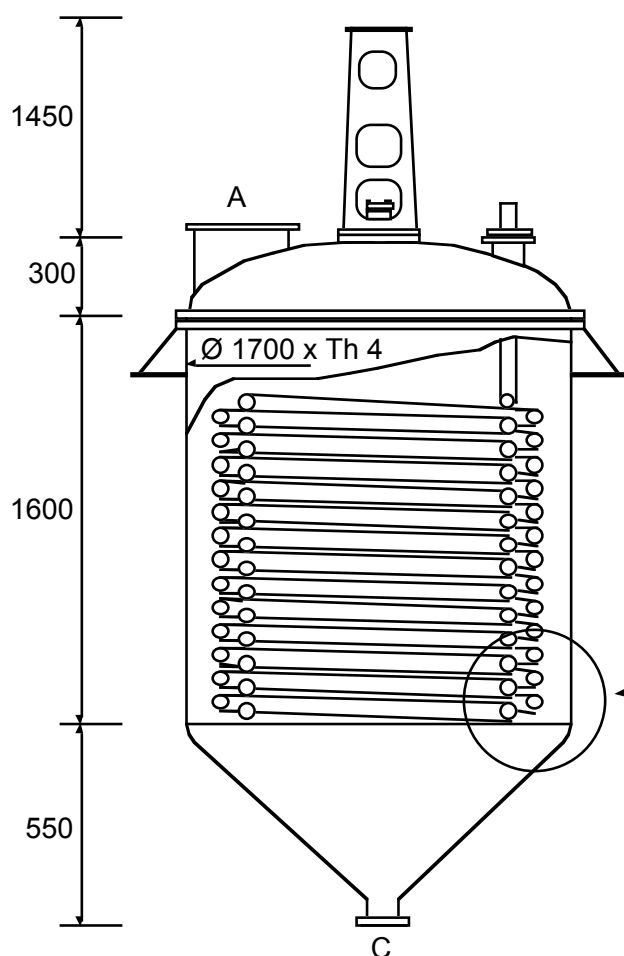


CAPACITY LITERS 4.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	20 PLATED AISI 304	4,5 Carbon Steel
ANCC or ISPESL certification: MI 346981 Availability in stock n° 01 units	NOZZLE DIMENSIONS	
MANUFACTURER: F.B.M.	Pos	Service Size inch.
☐ USED ☒ USED RECONDITIONED ☐ UNUSED	A	Sight glass 4"
WEIGHT (approx) Kg 4000	B	Man hole 16"
	C	Product outlet 4"
	D	Distillate outlet 2"
	E	Heating medium in-out 3"
	NOTE MECH. SEAL, MOTOR REDUCER DRIVE ACHOR STIRRER: NEW	

AGITATED VESSEL

Code n° **RAH 045 0851**

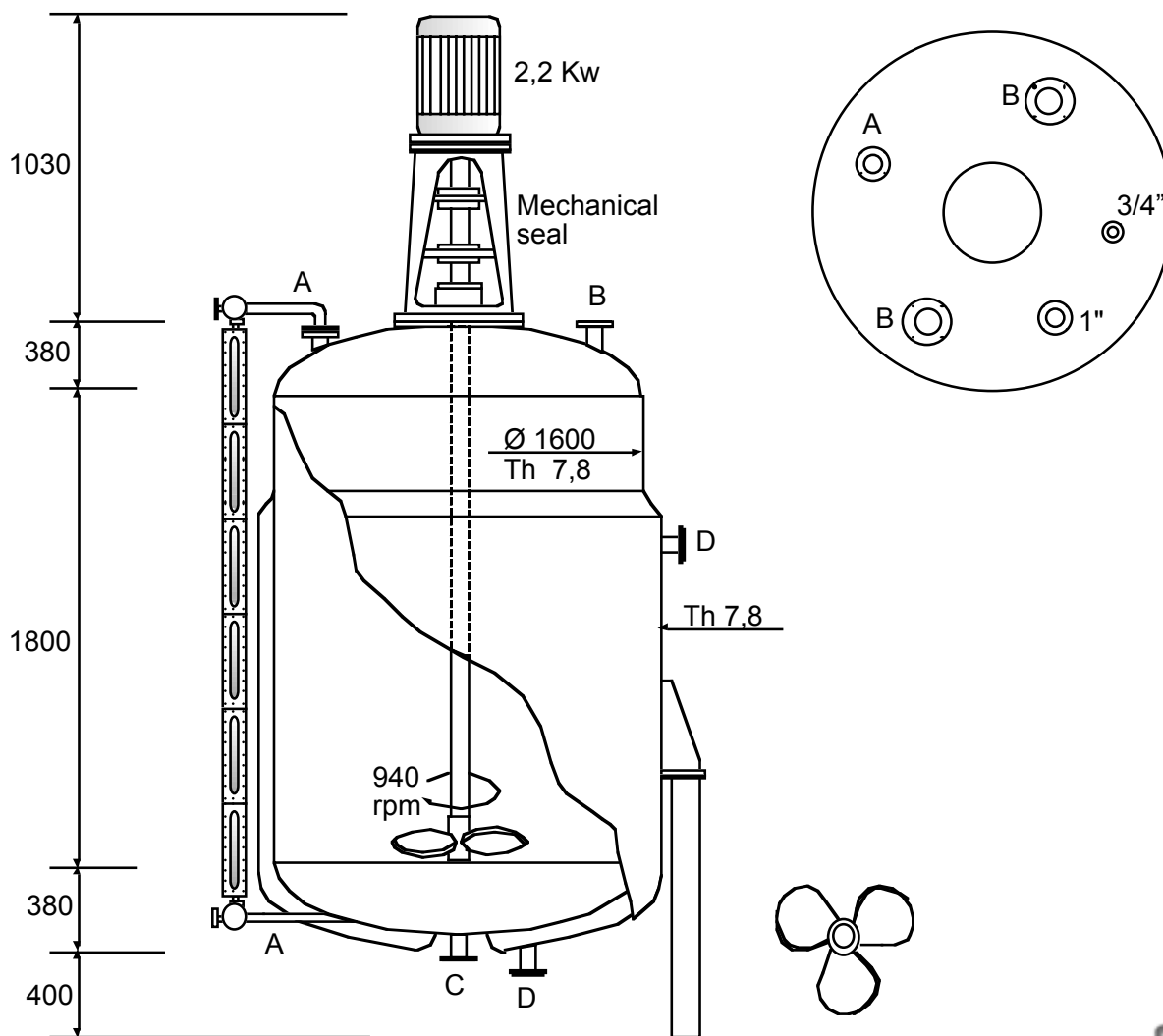
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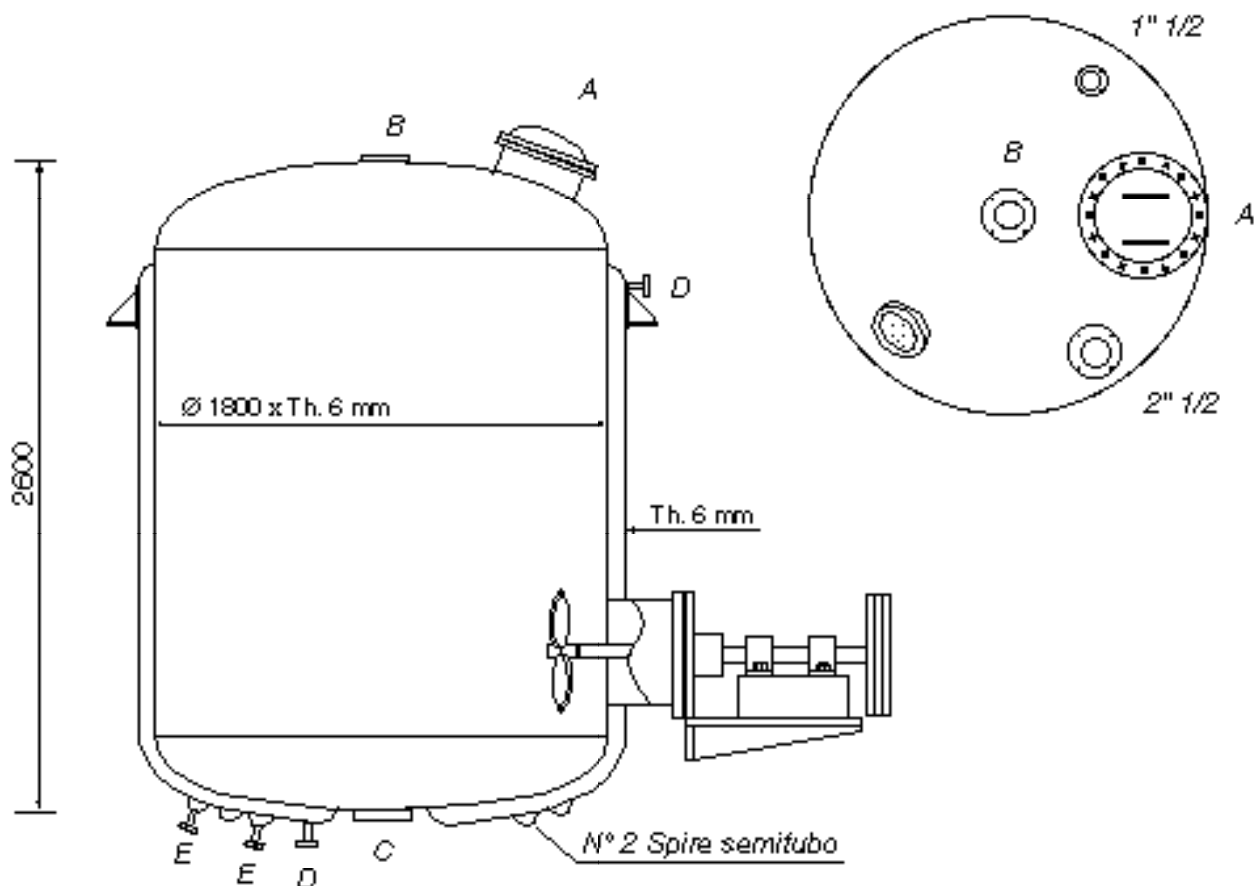
Superficie 19 m2
Serpentino Øi 56 Øe 60



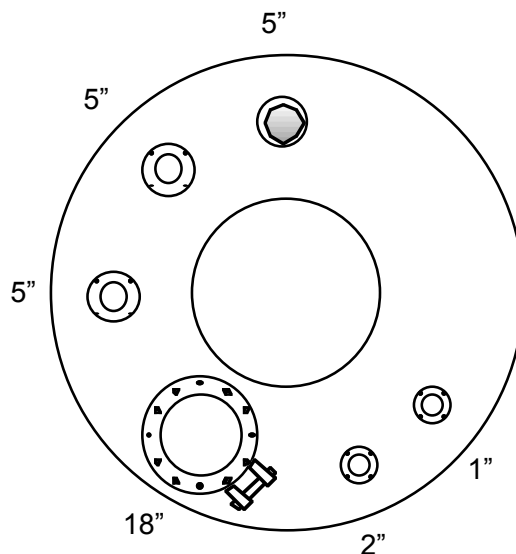
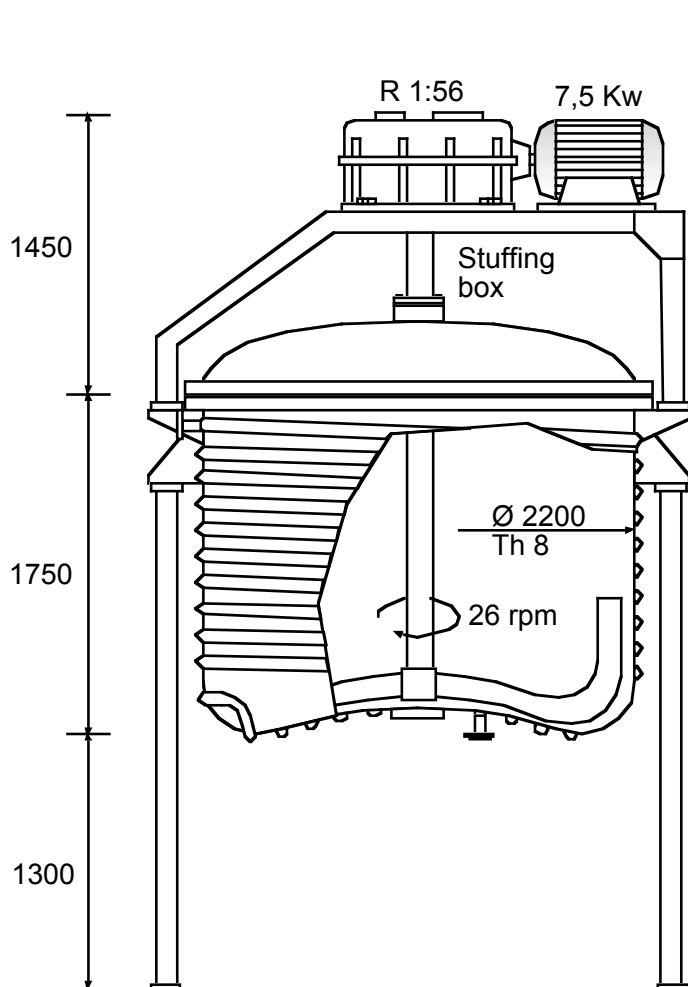
CAPACITY LITERS 4.500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER:		A	Man hole	16"	
		B		6"	
		C	Product outlet	4"	
		D	Heating medium in-out	2"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Manca l'agitatore			
WEIGHT (approx) Kg					



CAPACITY LITERS 4.600		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm ²			
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Level nozzle
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Product inlet
		C	Product outlet
		D	Heating medium in-out
		E	
WEIGHT (approx) Kg 2200		NOTE _____	



CAPACITY LITERS 6.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: _____		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Product inlet
		C	Product outlet
		D	Heating medium in-out
		E	Heating medium in-out
WEIGHT (approx) Kg _____		NOTE _____	


CAPACITY LITERS **7.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

AISI 304

ANCC or ISPESL certification: **NOT**

Availability in stock n° **02** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

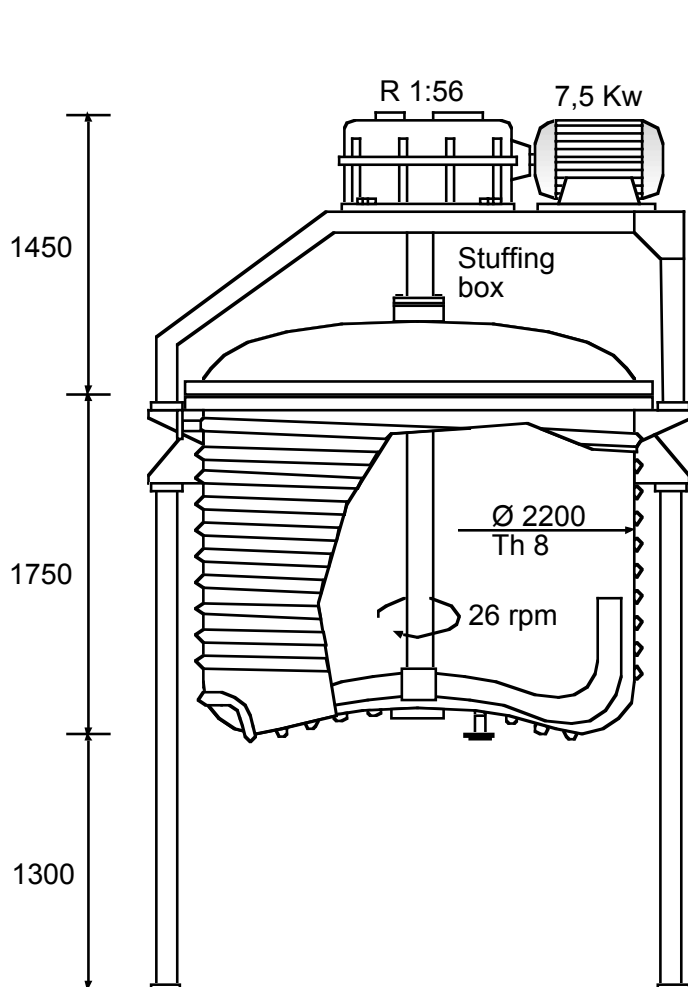
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

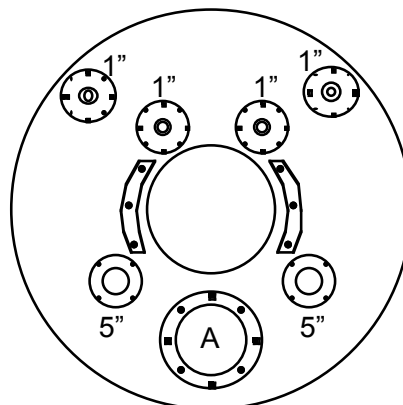
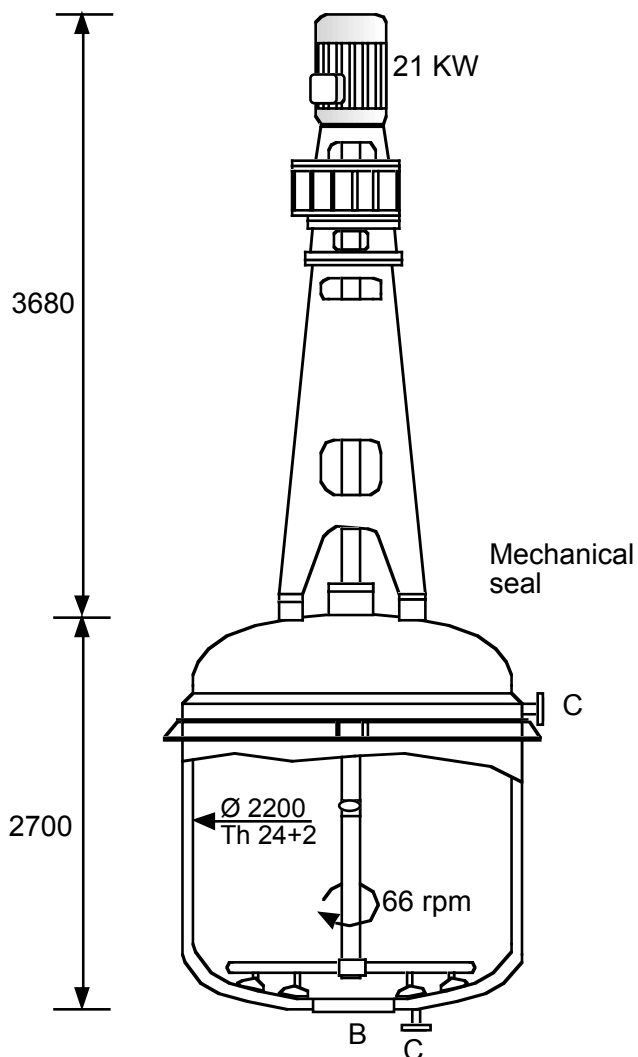
NOTE

RAS.075.0919

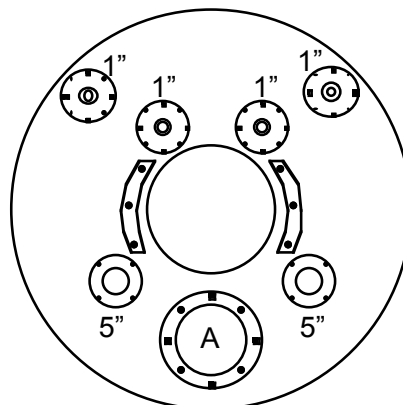
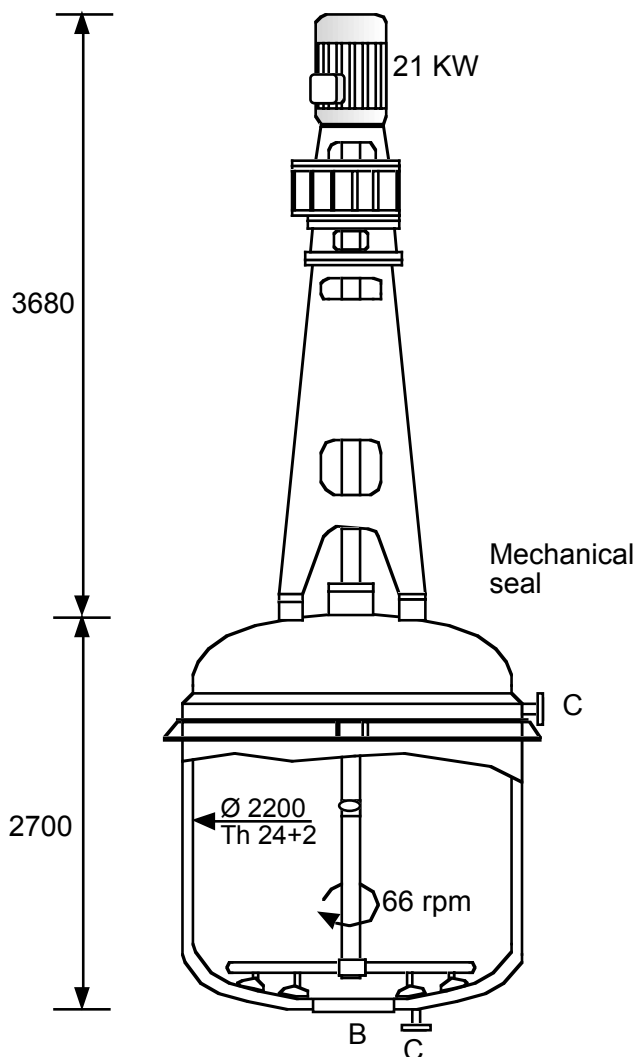
ESSICCATORE PER FANGHI TIPO PAN
DRYER



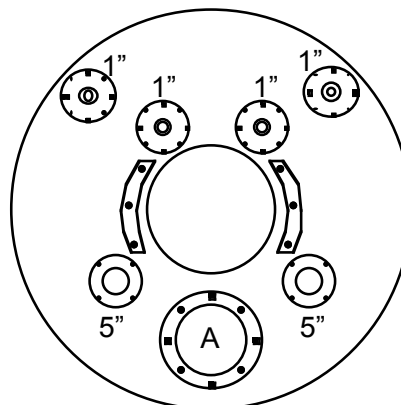
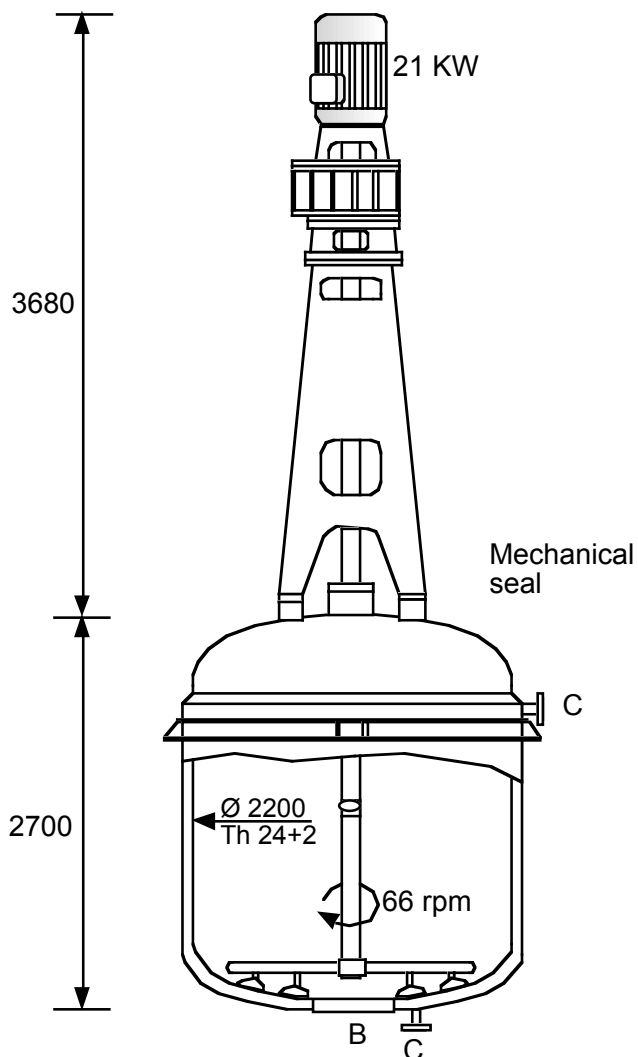
CAPACITY LITERS 7.500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAS.075.0918 ESSICCATORE PER FANGHI TIPO PAN DRYER			
WEIGHT (approx) Kg _____					



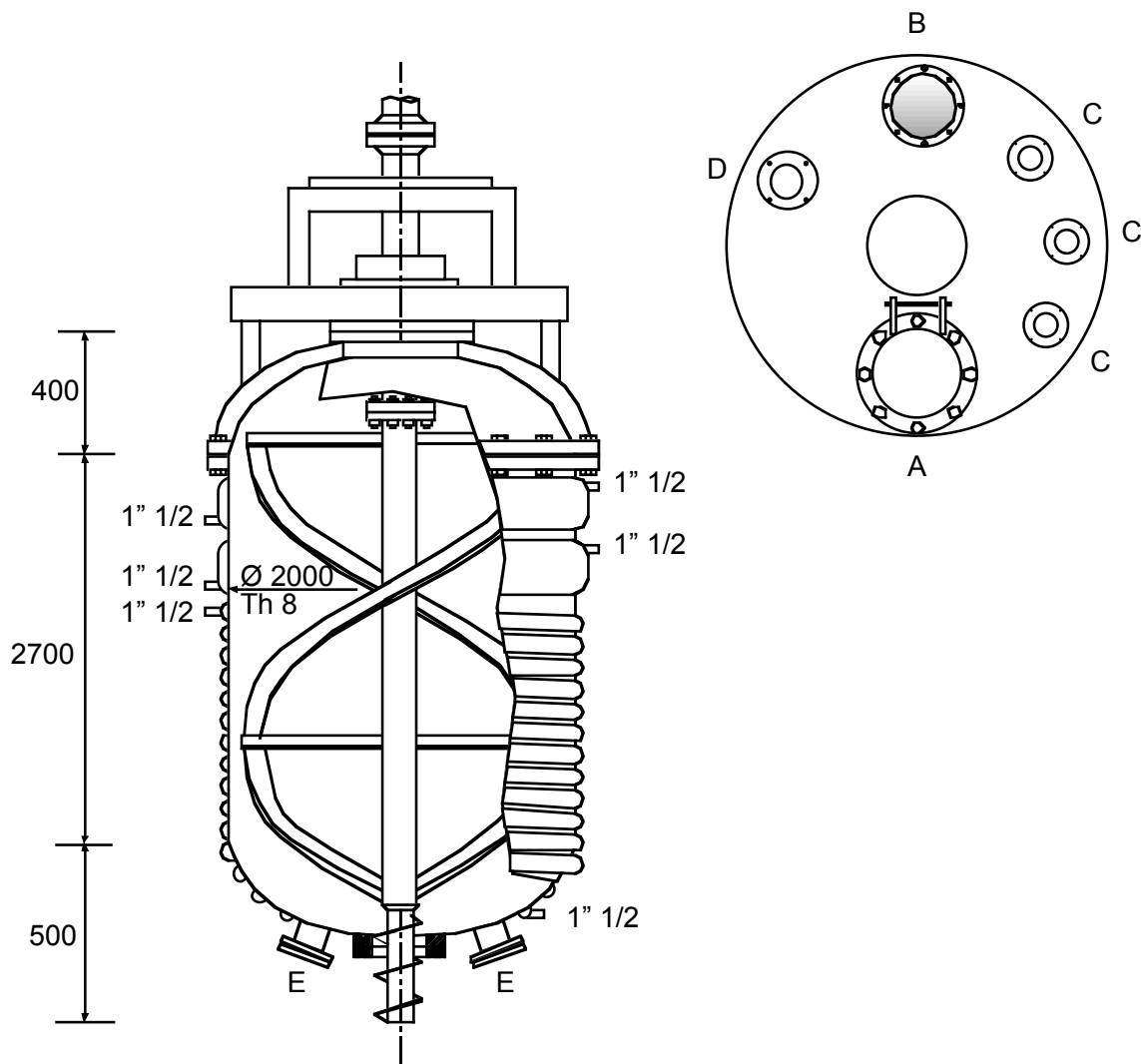
CAPACITY LITERS 8.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		15		3	
Design Temperature °C		100		120	
Material		Plated AISI 304		Carbon Steel	
ANCC or ISPESL certification: FE 2099		NOZZLE DIMENSIONS			
Availability in stock n° 04 units		Pos	Service	Size inch.	
MANUFACTURER: CANZLER		A	Man hole	20"	
		B	Product outlet	8"	
		C	Heating medium in-out	2"1/2	
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 11000					



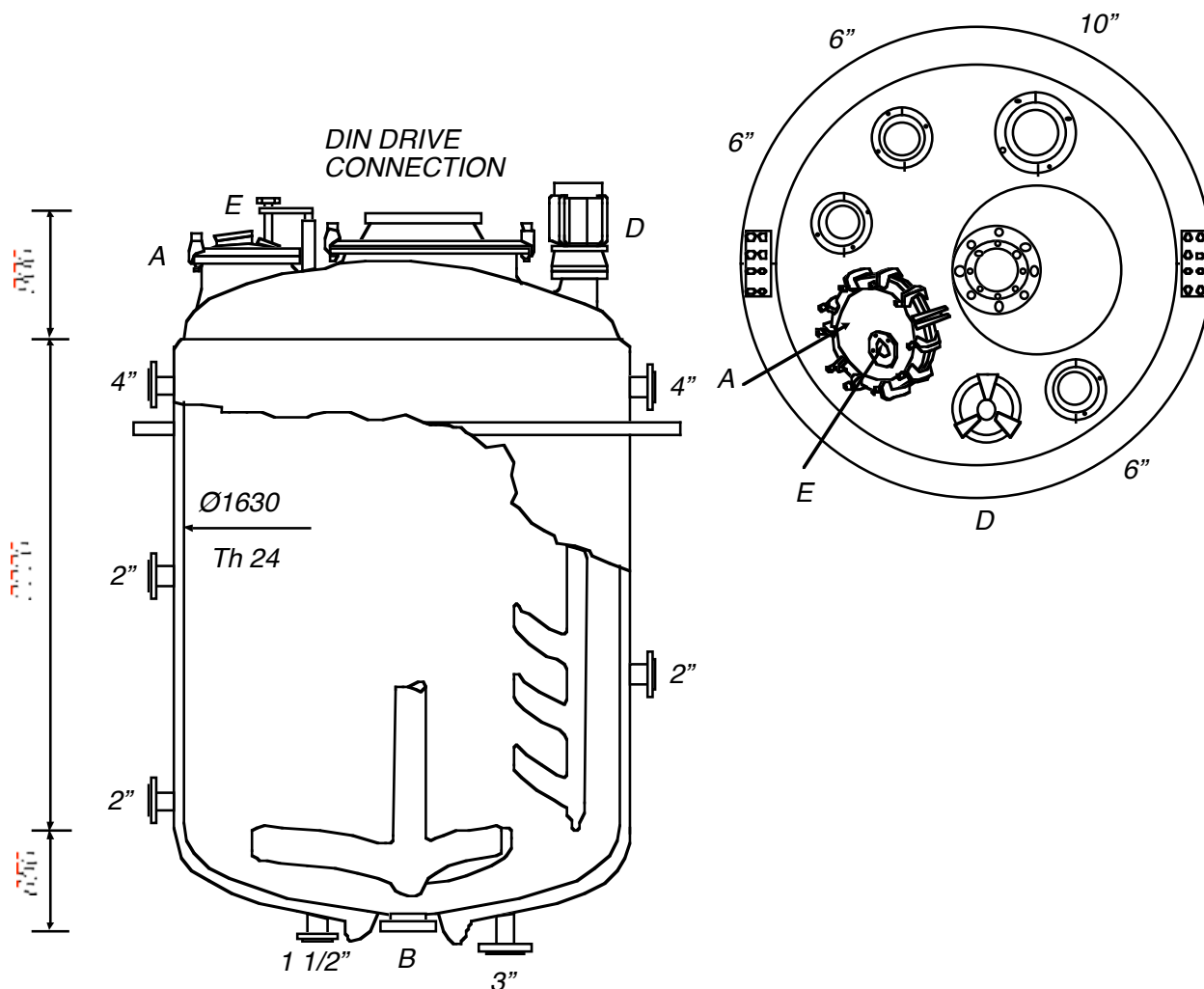
CAPACITY LITERS 8.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		15	3
Design Temperature °C		100	120
Material		Plated AISI 304	Carbon Steel
ANCC or ISPESL certification: FE 2102		NOZZLE DIMENSIONS	
Availability in stock n° 04 units		Pos	Service
MANUFACTURER: CANZLER		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Product outlet
		C	Heating medium in-out
		D	
		E	
WEIGHT (approx) Kg 12000		NOTE	



CAPACITY LITERS 8.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		15		3	
Design Temperature °C		110		120	
Material		Plated AISI 304		Carbon Steel	
ANCC or ISPESL certification: FE 2103		NOZZLE DIMENSIONS			
Availability in stock n° 04 units		Pos	Service	Size inch.	
MANUFACTURER: CANZLER		A	Man hole	8"	
		B	Product outlet	8"	
		C	Heating medium in-out	2"1/2	
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 12000					



CAPACITY LITERS 8.400		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: SIR		A	Man hole	16"	
		B	Sight glass	5"	
		C		2"	
		D		4"	
		E	Sight glass	6"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE WITHOUT GEAR			
WEIGHT (approx) Kg 8500					



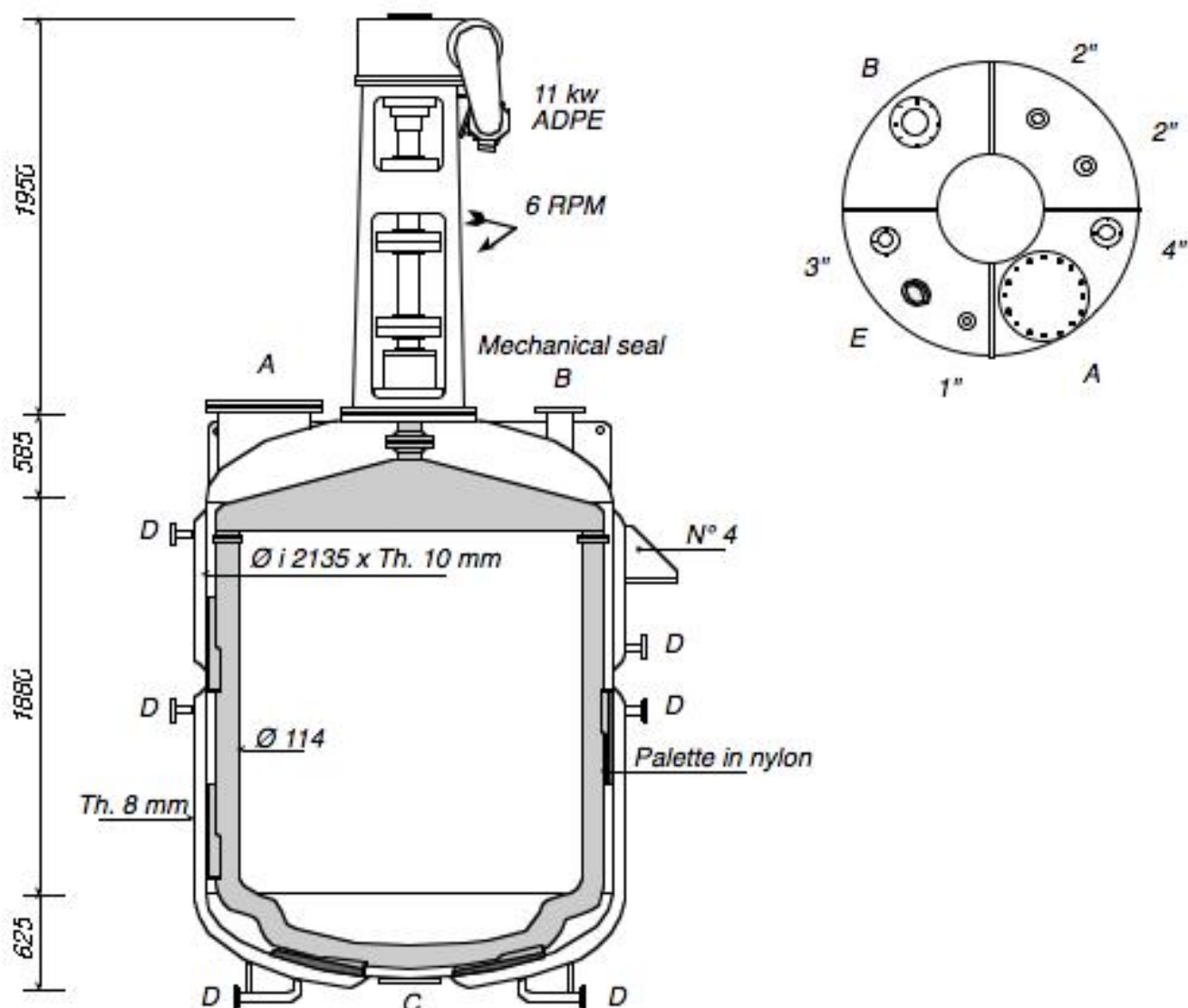
CAPACITY LITERS 8.700	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	6/-1 -10+200 Glass lined	6 -10+200 Carbon Steel
ANCC or ISPESEL certification: TUV Availability in stock n° 01 units	NOZZLE DIMENSIONS	
MANUFACTURER: DE DIETRICH	Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A	Man hole
WEIGHT (approx) Kg 8750	B	Product outlet
	C	
	D	Baffle
	E	Sigh glass
	NOTE	

COPRINOX

AGITATED VESSEL

Code n° RAJC 098 0912

Location ref: 97 T3



CAPACITY LITERS **9.800**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

4 / FV

4

140

151

AISI 316

Carbon Steel

ANCC or ISPESL certification: **RM 25495**

Availability in stock n° **01** units

MANUFACTURER: **ETTORE ZANON**

☒ USED

☐ USED RECONDITIONED

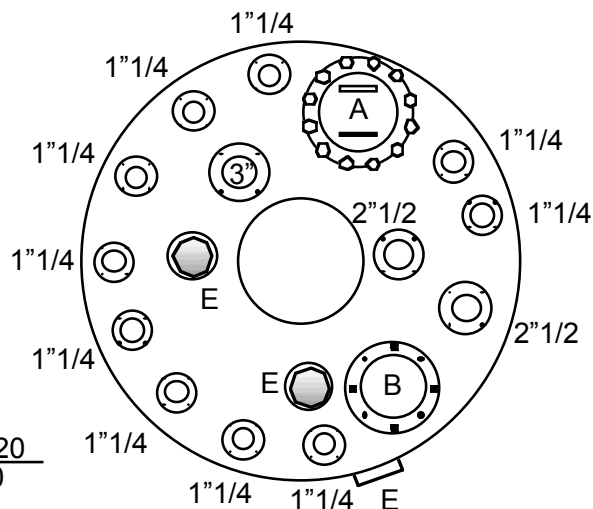
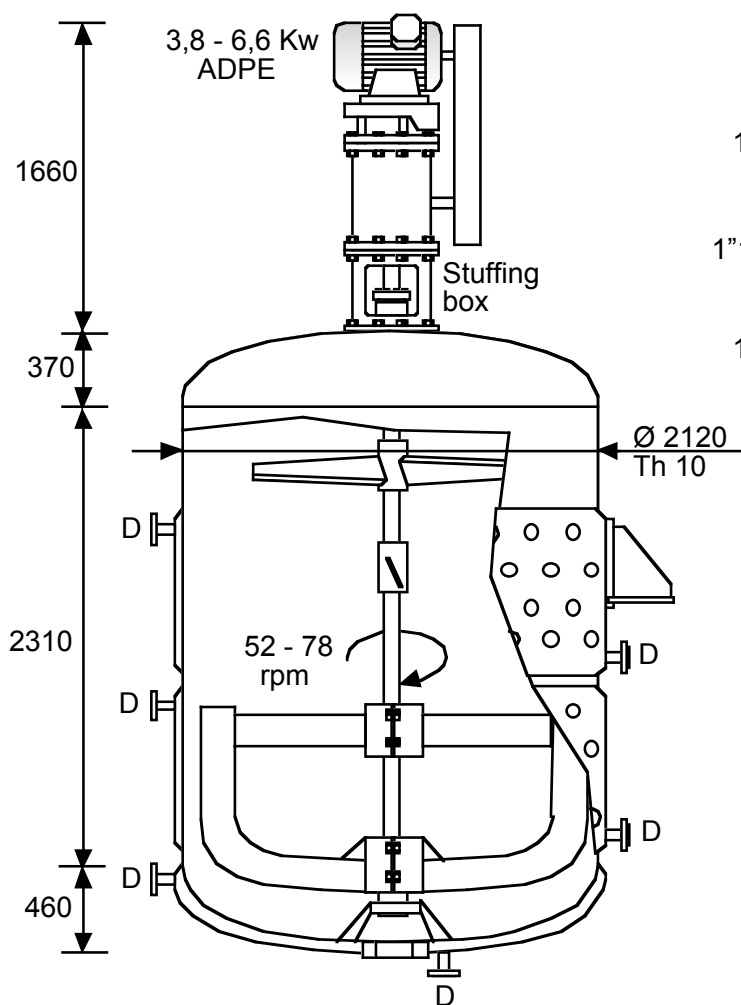
☐ UNUSED

WEIGHT (approx) Kg **5900**

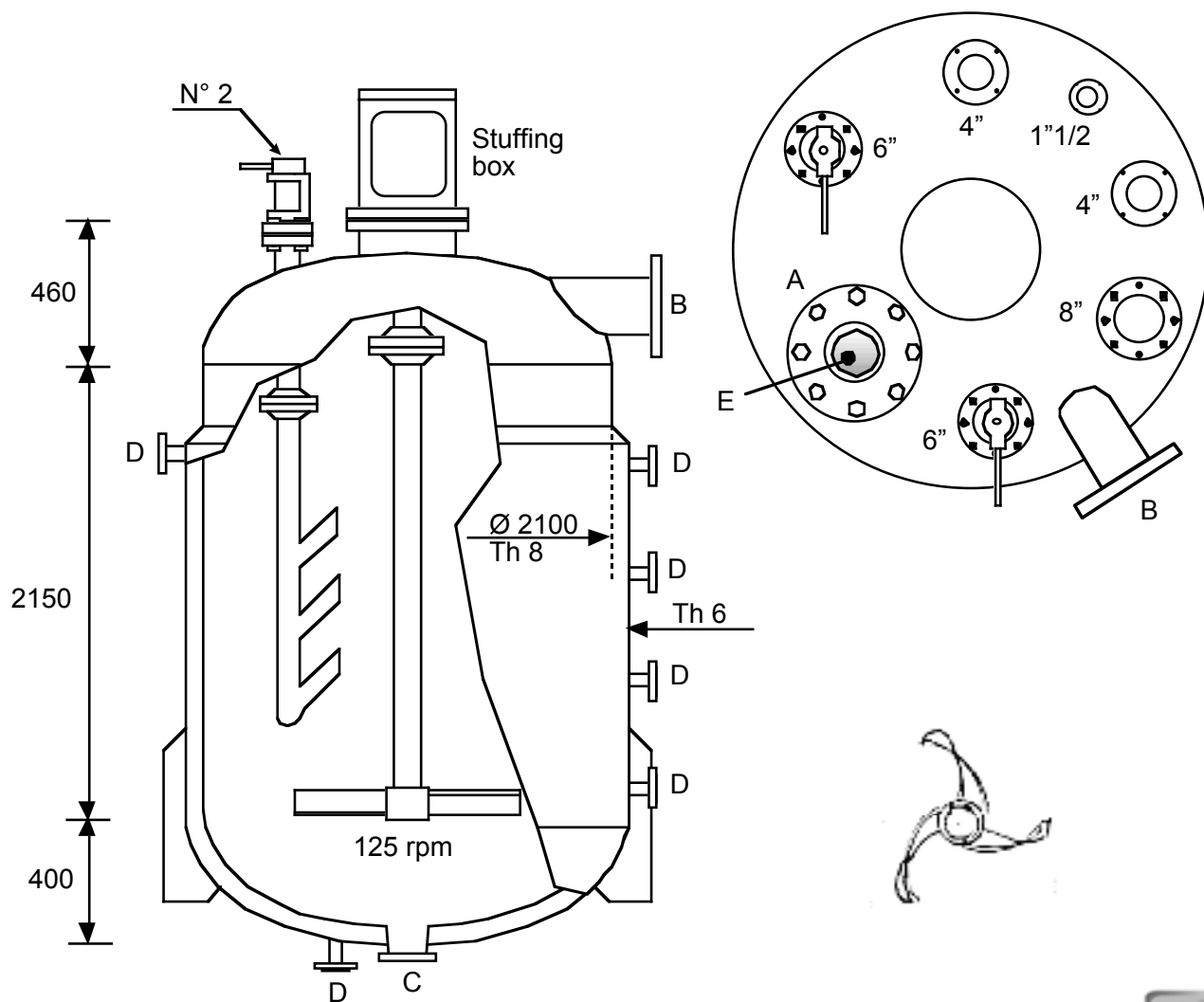
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	18"
B	Vapours outlet	8"
C	Product discharge	2"
D	Heating medium in-out	2"
E	Sight glass	4"

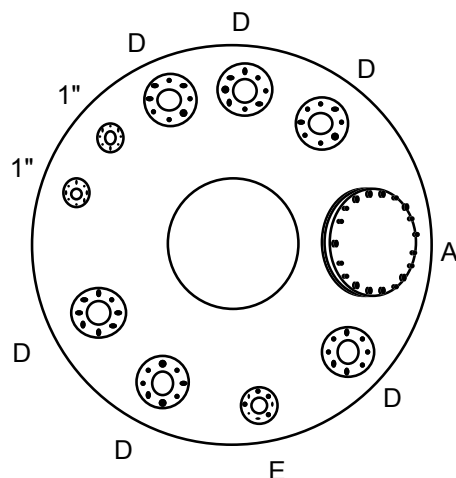
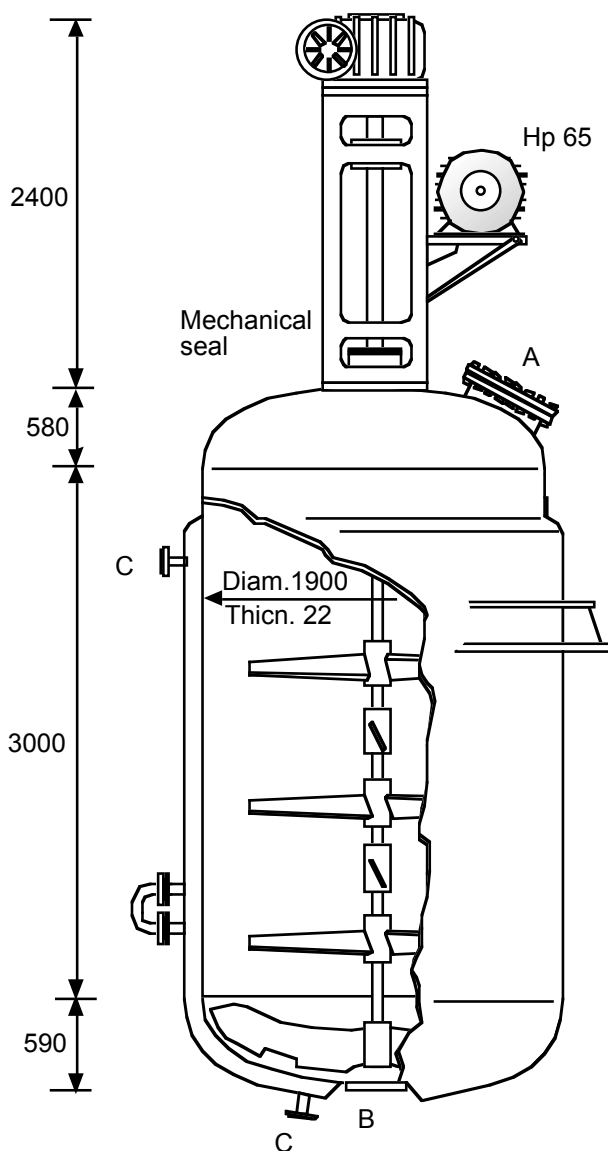
NOTE



CAPACITY LITERS 10.000	SHELL SIDE	JACKET/COIL SIDE																		
Design Pressure KG/cm2 Design Temperature °C Material	Vac. AISI 316	10 Carbon Steel																		
ANCC or ISPESL certification: SA 2274 Availability in stock n° 01 units	<table border="1"> <thead> <tr> <th data-bbox="746 1720 863 1762">Pos</th><th data-bbox="863 1720 1270 1762">Service</th><th data-bbox="1270 1720 1449 1762">Size inch.</th></tr> </thead> <tbody> <tr> <td data-bbox="746 1762 863 1805">A</td><td data-bbox="863 1762 1270 1805">Man hole</td><td data-bbox="1270 1762 1449 1805">16"</td></tr> <tr> <td data-bbox="746 1805 863 1848">B</td><td data-bbox="863 1805 1270 1848">Vapours outlet</td><td data-bbox="1270 1805 1449 1848">12"</td></tr> <tr> <td data-bbox="746 1848 863 1890">C</td><td data-bbox="863 1848 1270 1890">Product outlet</td><td data-bbox="1270 1848 1449 1890">3"</td></tr> <tr> <td data-bbox="746 1890 863 1933">D</td><td data-bbox="863 1890 1270 1933">Heating medium in-out</td><td data-bbox="1270 1890 1449 1933">2"</td></tr> <tr> <td data-bbox="746 1933 863 1951">E</td><td data-bbox="863 1933 1270 1951">Sigh glass</td><td data-bbox="1270 1933 1449 1951">3 x 4"</td></tr> </tbody> </table>		Pos	Service	Size inch.	A	Man hole	16"	B	Vapours outlet	12"	C	Product outlet	3"	D	Heating medium in-out	2"	E	Sigh glass	3 x 4"
Pos	Service	Size inch.																		
A	Man hole	16"																		
B	Vapours outlet	12"																		
C	Product outlet	3"																		
D	Heating medium in-out	2"																		
E	Sigh glass	3 x 4"																		
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	NOTE Internal coil AISI 316 ø 30 x 2 heating surface 5,3 m2.																			
WEIGHT (approx) Kg 4800																				



CAPACITY LITERS 10.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		F.V.		3	
Design Temperature °C		150°		150°	
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service		Size inch.
MANUFACTURER: ASHAI		A	Man hole		26"
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet		10"
		C	Product outlet		8"
		D	Heating medium in-out		2x4" 4x2"
		E	Sigh glass		4"
WEIGHT (approx) Kg 4700		NOTE	TOWER DRIVE STIRRER BREAK		
			EL.MOTOR 14 HP		
			REV:EL RL		


CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

15

4,5

Design Temperature °C

100

155

Material

AISI 304 Pltd

Carbon Steel

ANCC or ISPESL certification: **MI 356503**

Availability in stock n° **04** units

MANUFACTURER: **FBM**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

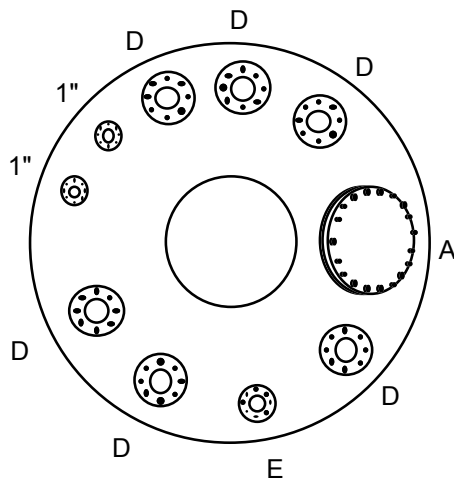
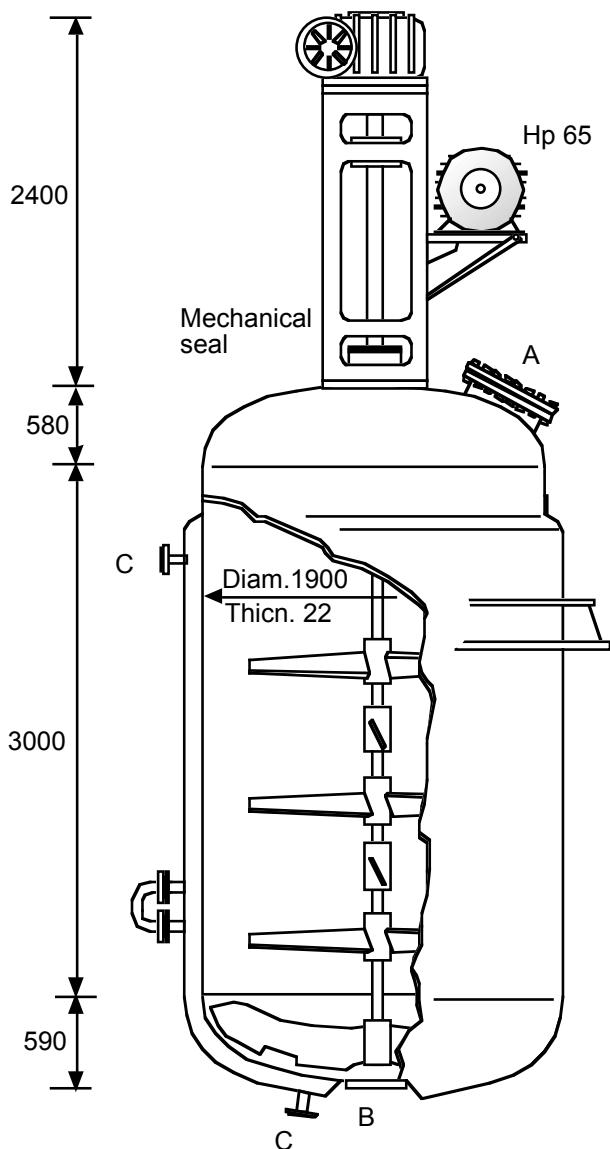
WEIGHT (approx) Kg **12000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	6"
C	Heating medium in-out	4"
D		4"
E		3"

NOTE

Internal surfaces: 400 Mesh


CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

15

4,5

Design Temperature °C

100

155

Material

AISI 304 Pltd

Carbon Steel

ANCC or ISPESL certification: **MI 366502**

Availability in stock n° **04** units

MANUFACTURER: **FBM**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

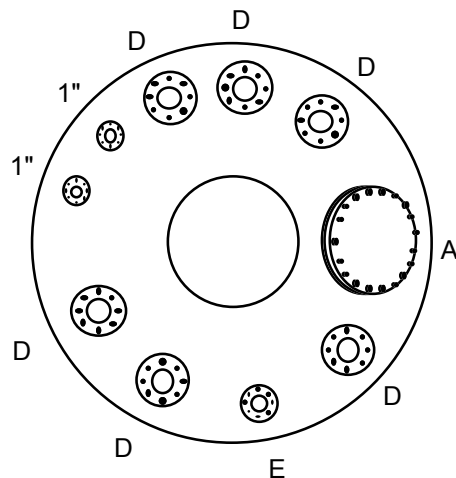
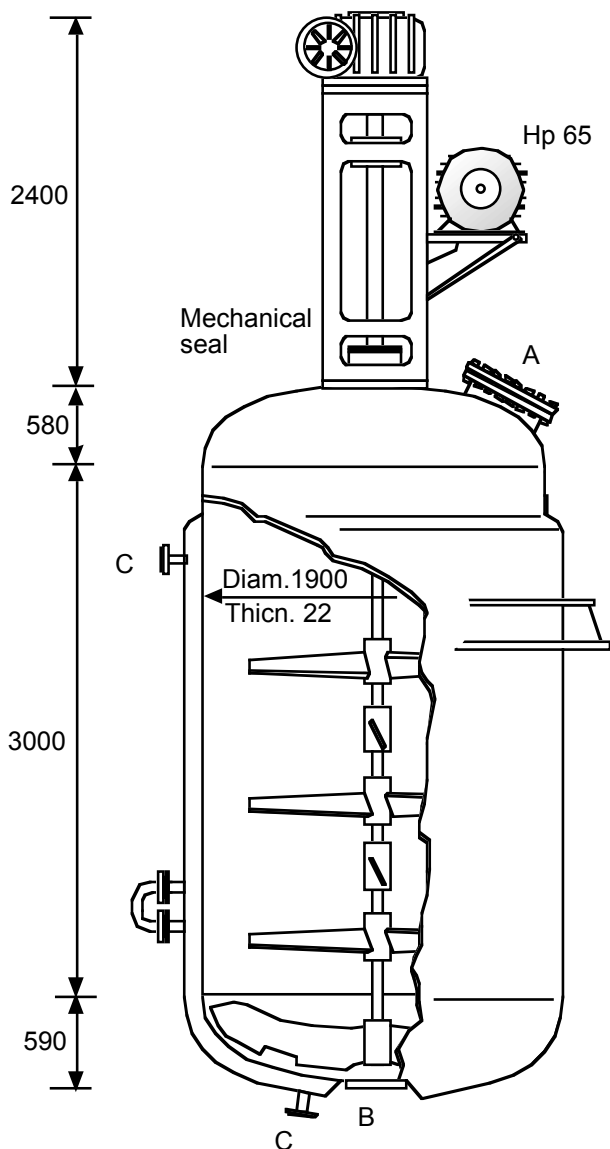
WEIGHT (approx) Kg **12000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	6"
C	Heating medium in-out	4"
D		4"
E		3"

NOTE

Internal surfaces: 400 Mesh


CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

15

4,5

Design Temperature °C

100

155

Material

AISI 304 Pltd

Carbon Steel

ANCC or ISPESL certification: **MI 356501**

Availability in stock n° **04** units

MANUFACTURER: **FBM**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

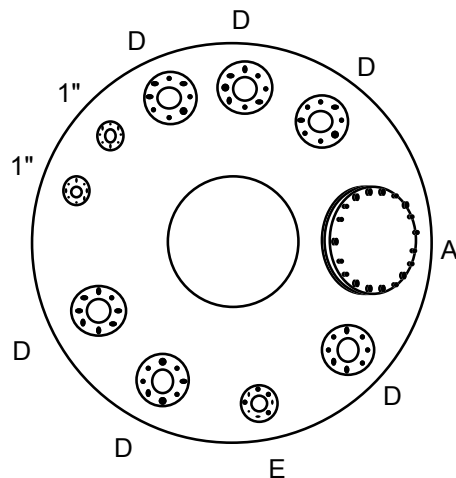
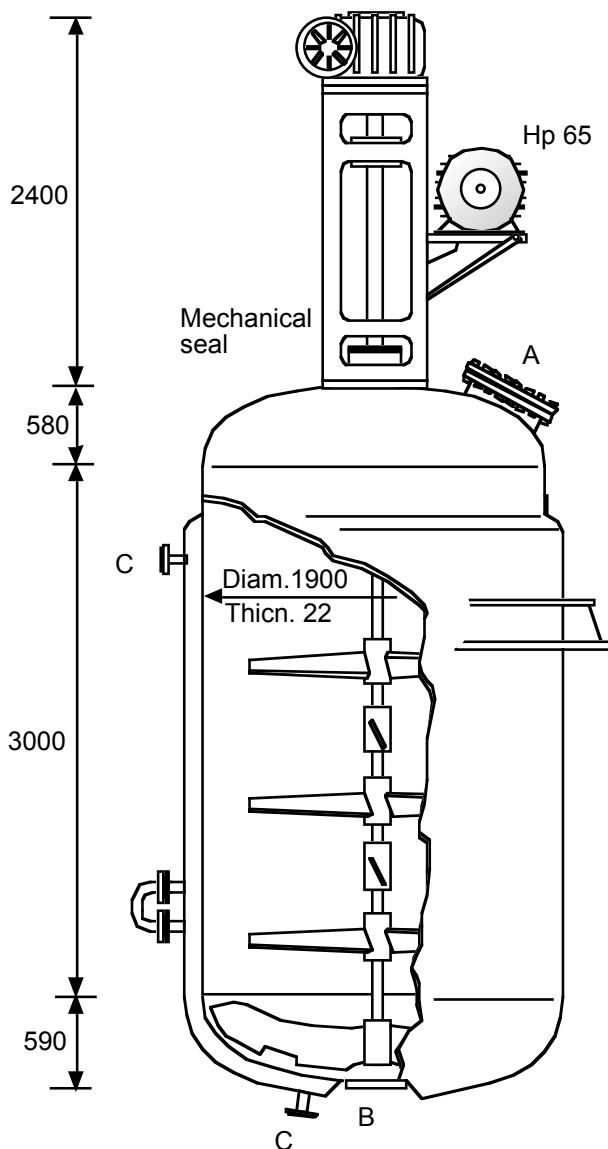
WEIGHT (approx) Kg **12000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	6"
C	Heating medium in-out	4"
D		4"
E		3"

NOTE

Internal surfaces: 400 Mesh


CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

15

4,5

Design Temperature °C

100

155

Material

AISI 304 Pltd

Carbon Steel

ANCC or ISPESL certification: **MI 356599**

Availability in stock n° **04** units

MANUFACTURER: **FBM**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

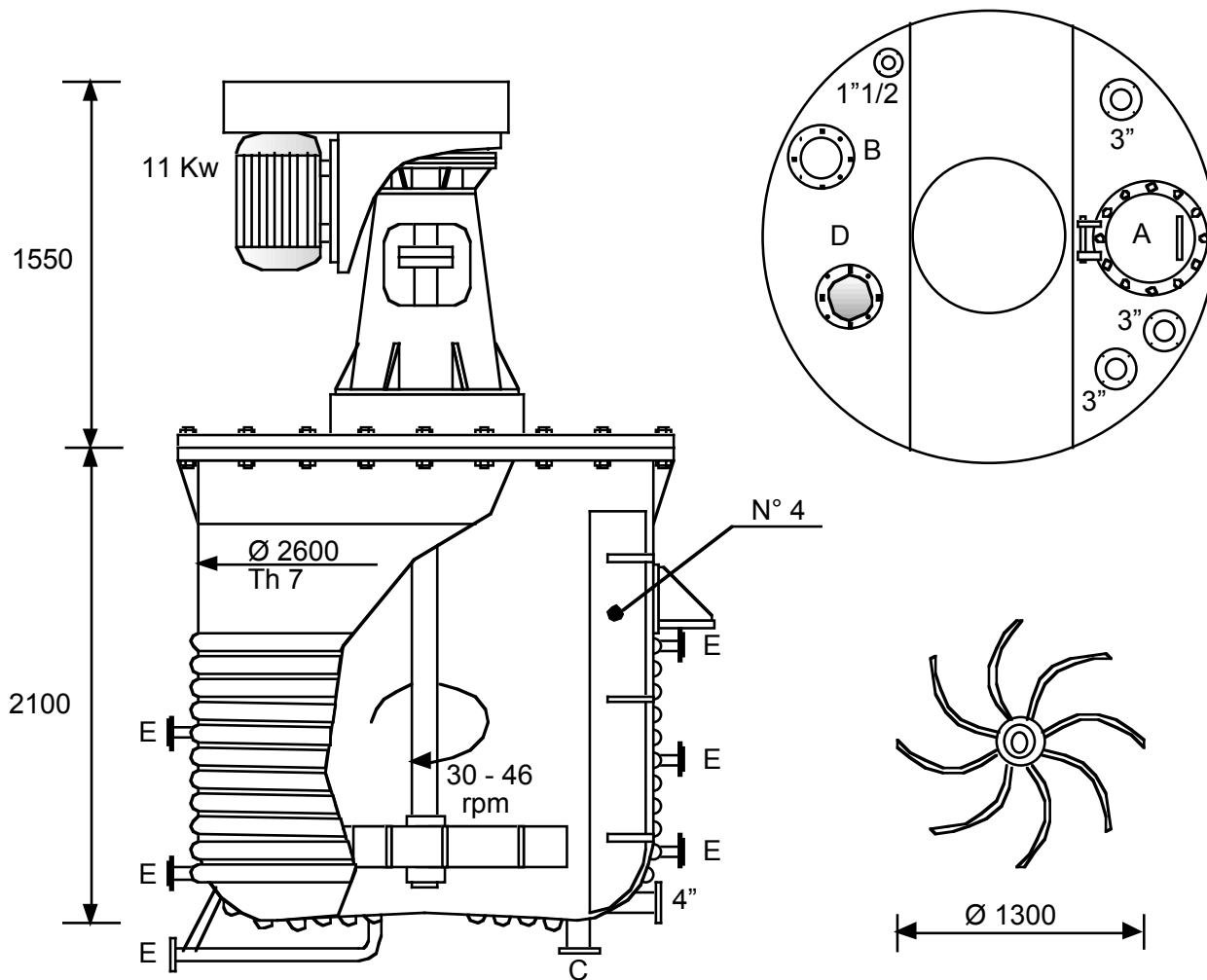
WEIGHT (approx) Kg **12000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	6"
C	Heating medium in-out	4"
D		4"
E		3"

NOTE

Internal surfaces: 400 Mesh


CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

6

Design Temperature °C

150

150

Material

AISI 304

AISI 304

ANCC or ISPEL certification: **NOT**
Availability in stock n° **03** units

NOZZLE DIMENSIONS

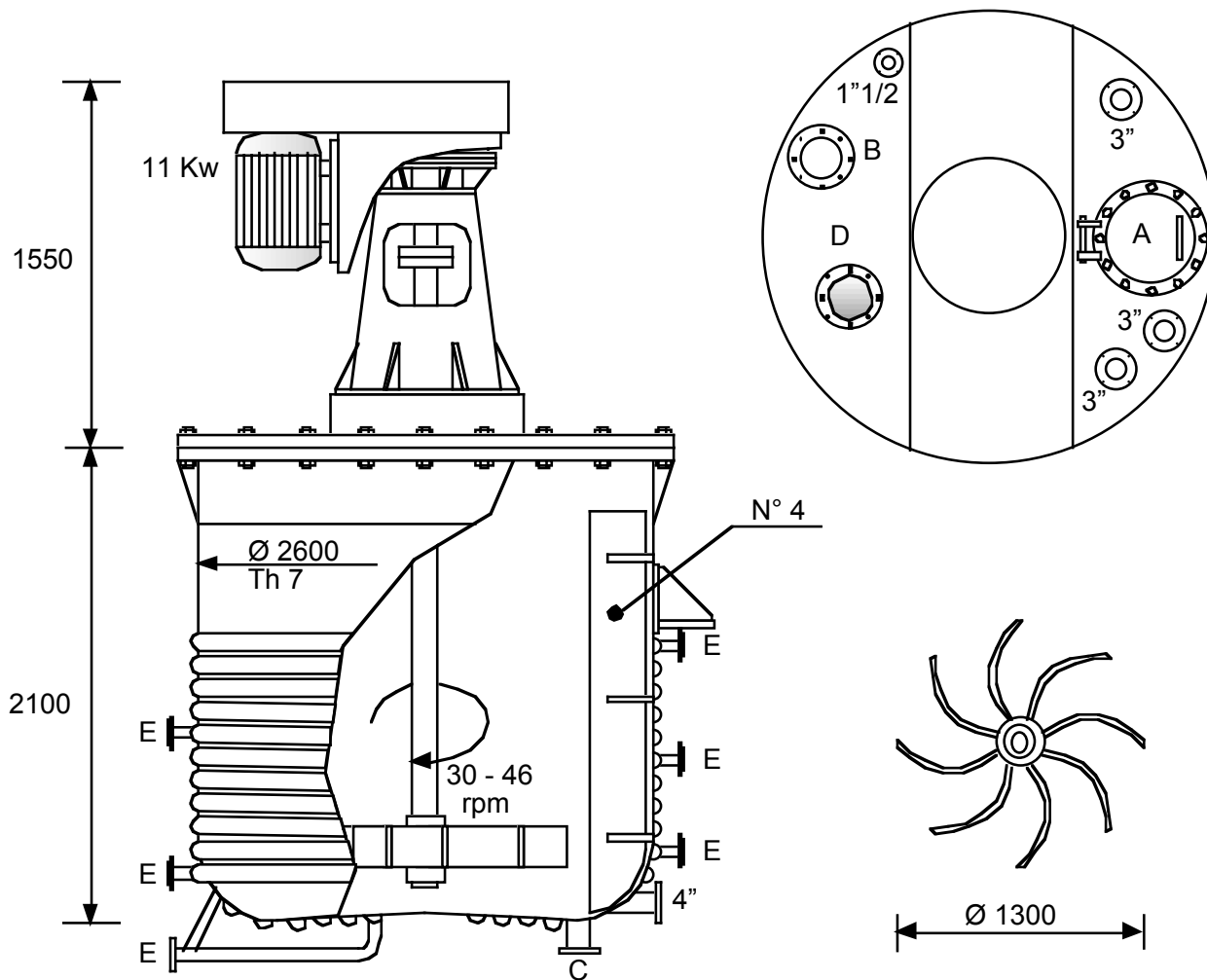
MANUFACTURER: **MANDRESSI**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A	Man hole	20"
B	Vapours outlet	10"
C	Product outlet	4"
D	Sigth glass	4"
E	Heating medium in-out	2"

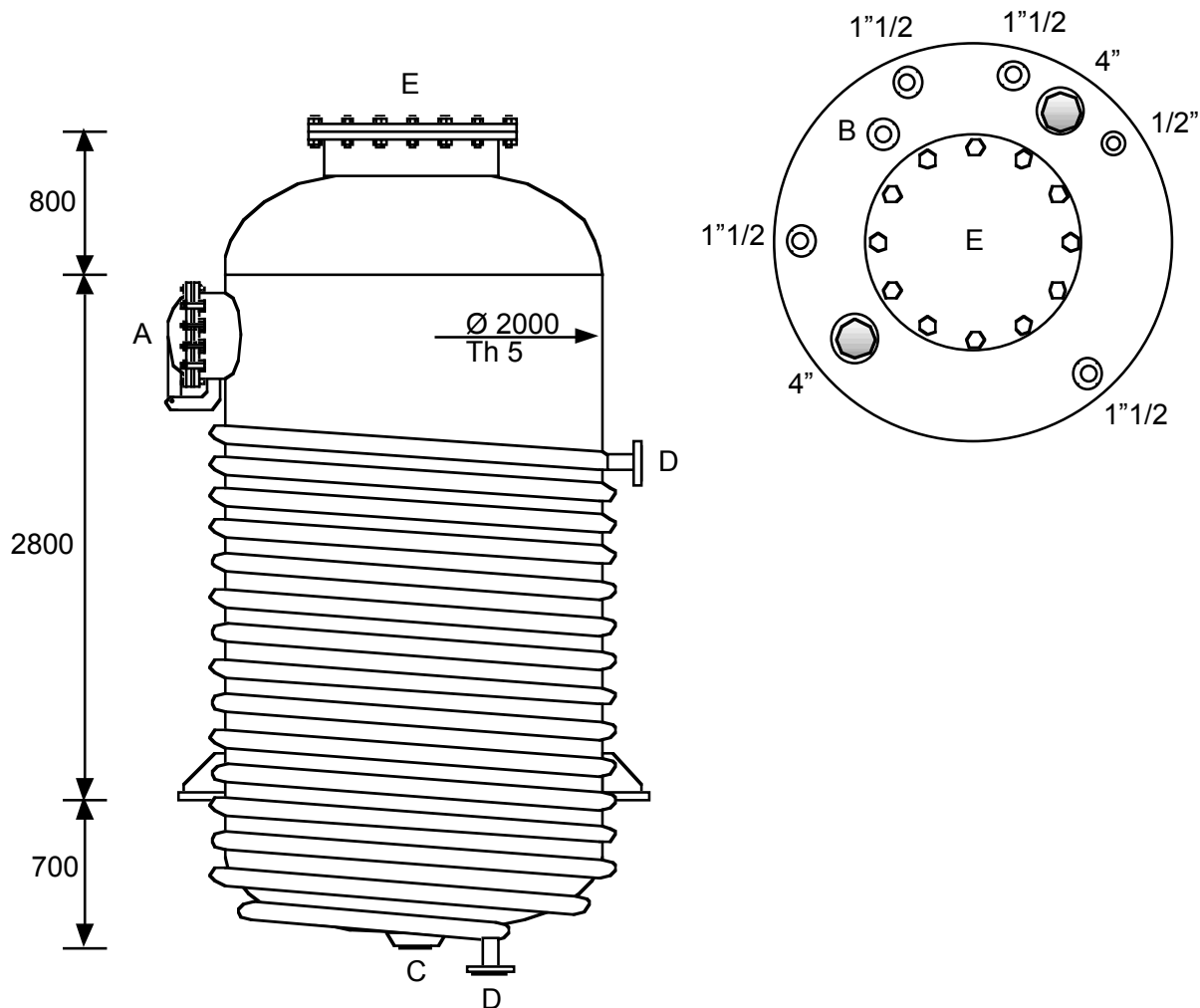
NOTE

INTERNAL PARTS POLISH MIRROR
RAS.100.1085 RAS.100.1098 RU

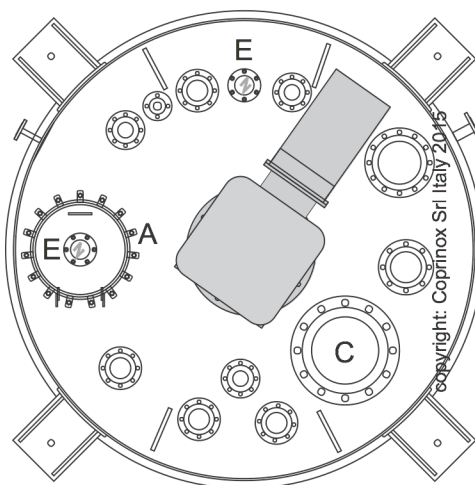
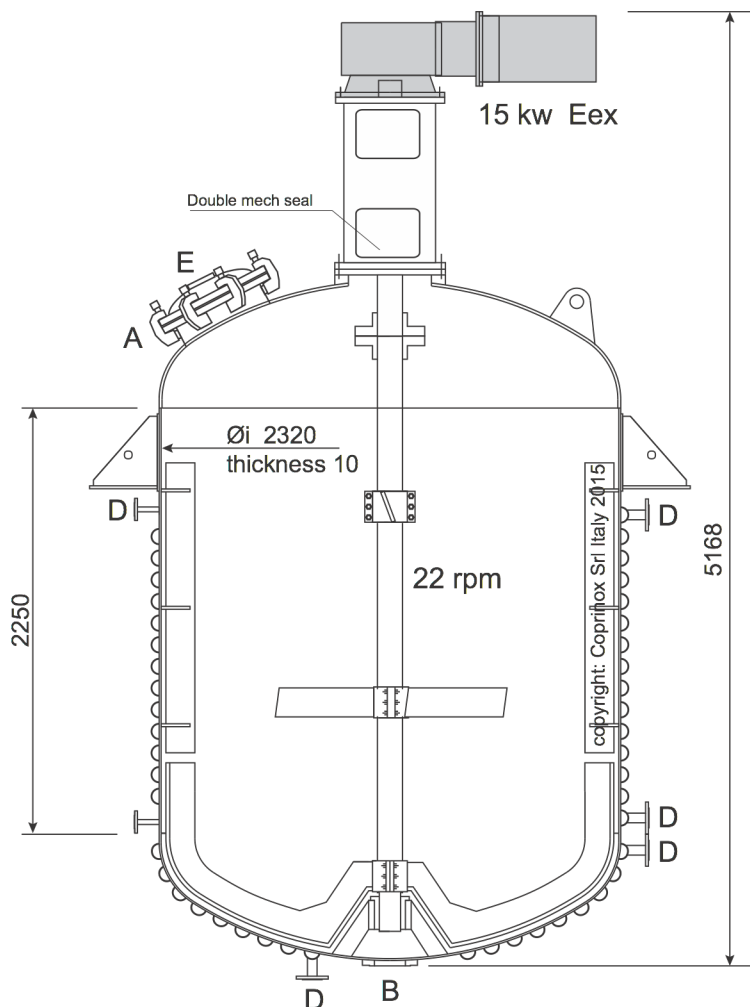
WEIGHT (approx) Kg **3400**



CAPACITY LITERS 10.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	150 AISI 304	6 150 AISI 304
ANCC or ISPEL certification: NOT Availability in stock n° 03 units	NOZZLE DIMENSIONS	
MANUFACTURER: MANDRESSI	Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A B C D E	Man hole Vapours outlet Product outlet Sigh glass Heating medium in-out
WEIGHT (approx) Kg 3400	NOTE	INTERNAL PARTS POLISH MIRROR RAS.100.1080 RAS.100.1085 RU



CAPACITY LITERS 11.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		F.V.		6	
Design Temperature °C		150°		150°	
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER:		A	Man hole	18"	
☒ USED		B	Product inlet	4"	
☐ USED RECONDITIONED		C	Product outlet	2"	
☐ UNUSED		D	Heating medium in-out	1 1/2"	
WEIGHT (approx) Kg 4200		E	Stirrer nozzle	26"	
NOTE					


CAPACITY LITERS **12.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-1/+3

13

-10/+200

-10/+200

AISI 316L

AISI 304

ANCC or ISPESL certification: **PED**
Availability in stock n° **01** units

MANUFACTURER: **COPRINOX**
☐ USED
☐ USED RECONDITIONED
☒ UNUSED

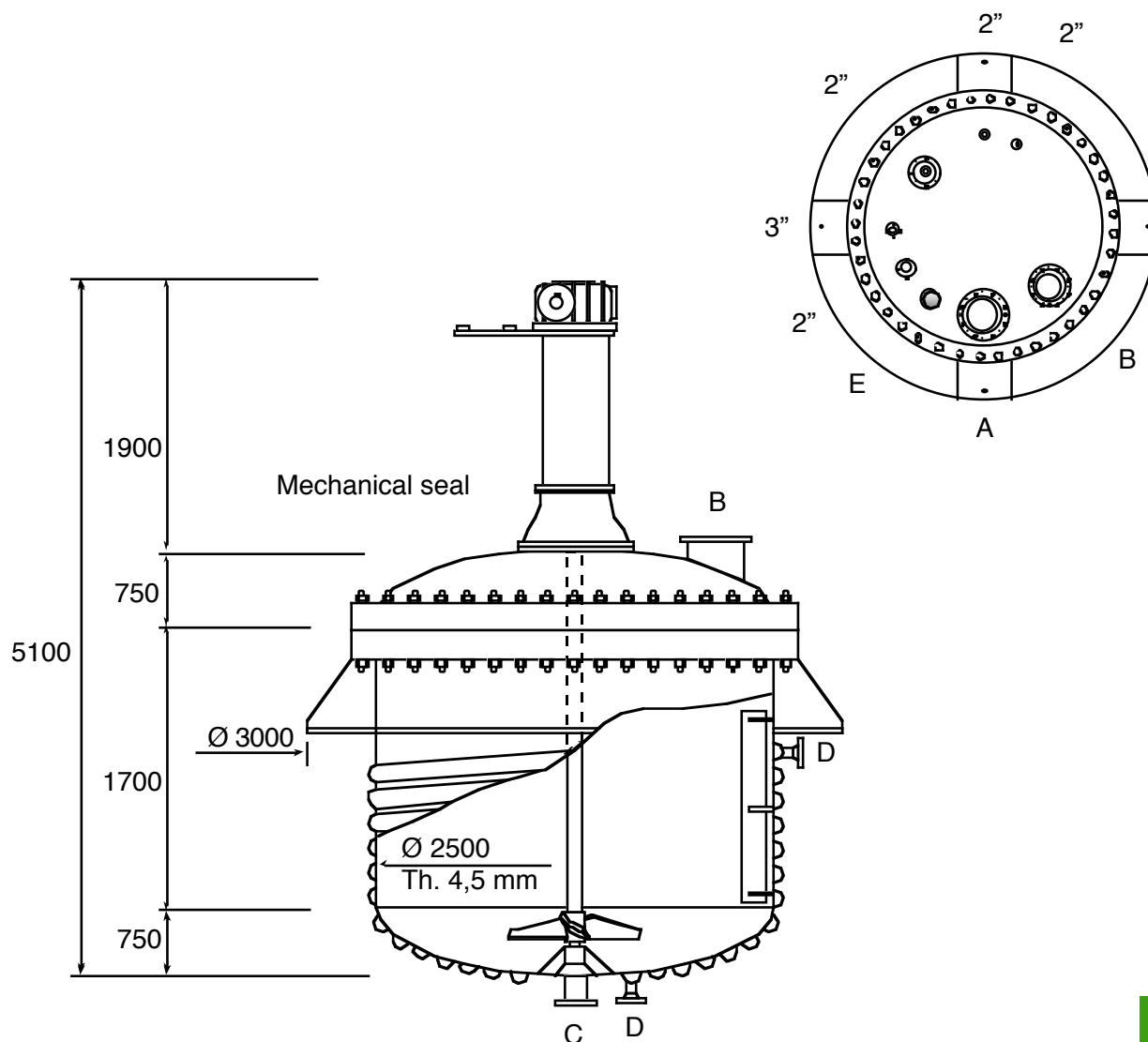
WEIGHT (approx) Kg **4600.**

NOZZLE DIMENSIONS

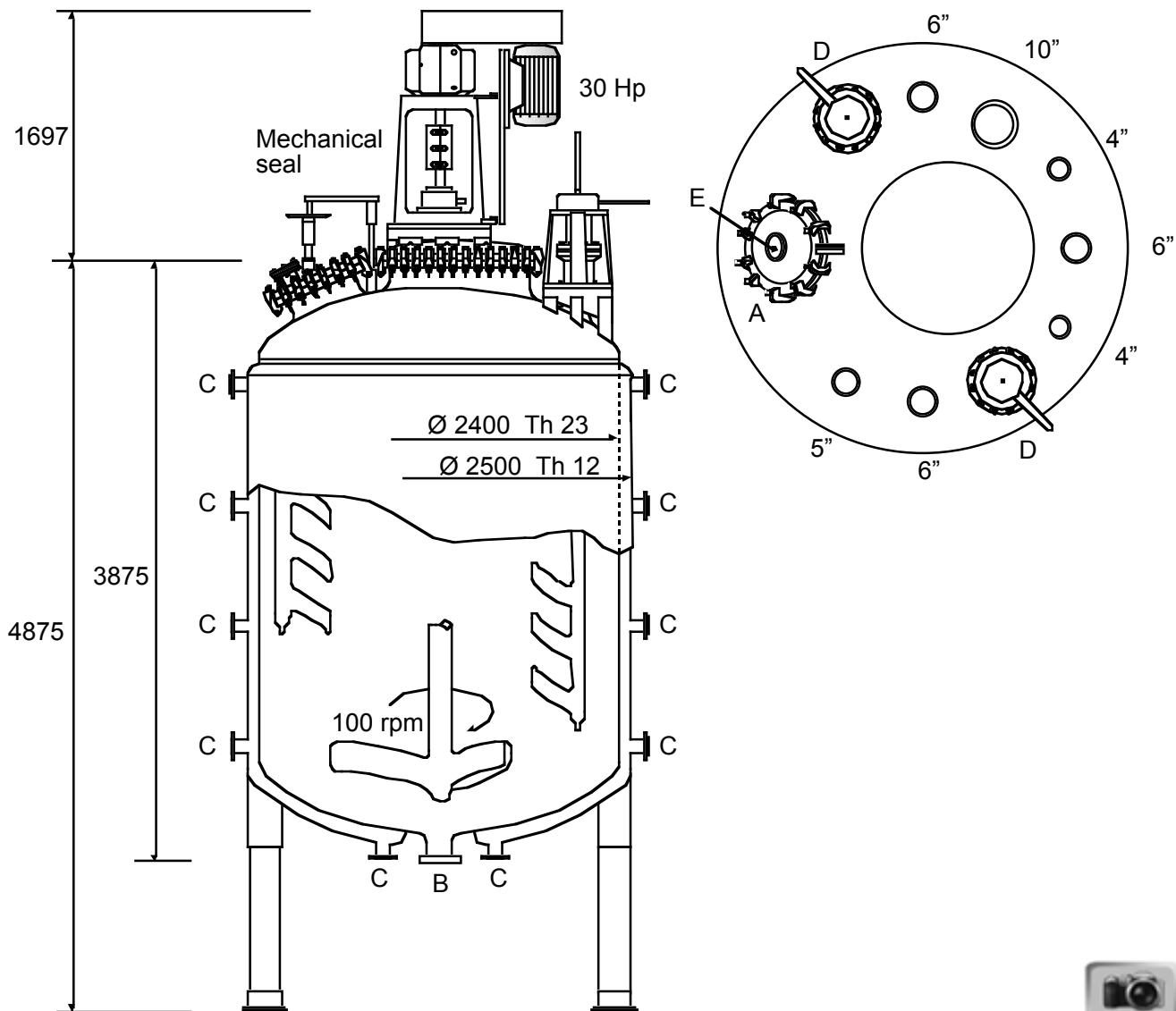
Pos	Service	Size inch.
A	Man hole	DN450
B	Product outlet	DN150
C	Vapours outlet	DN400
D	Heating medium in-out	DN50
E	Sight glass	DN100

NOTE

Coprinox model SSR11000
Working capacity: 11000-11500 lt



CAPACITY LITERS 13.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI		AISI	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: SIAI LERICI		A	Man hole	14"	
		B	Vapours outlet	12"	
		C	Bottom discharge	4"	
		D	Heating medium in-out	2"	
		E	Sigth glass	6"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					


CAPACITY LITERS **14.965**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

-1/6

200

Glass Lined

-1/6

200

Carbon Steel

ANCC or ISPESL certification: **VE 11175**

Availability in stock n° **01** units

MANUFACTURER: **TYCON**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **12253**

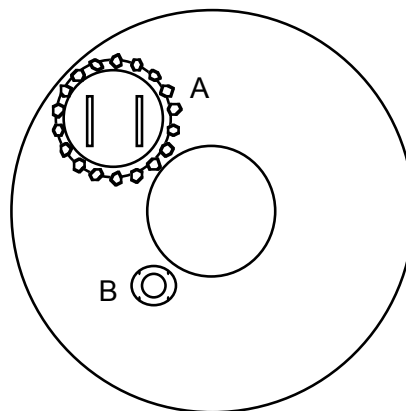
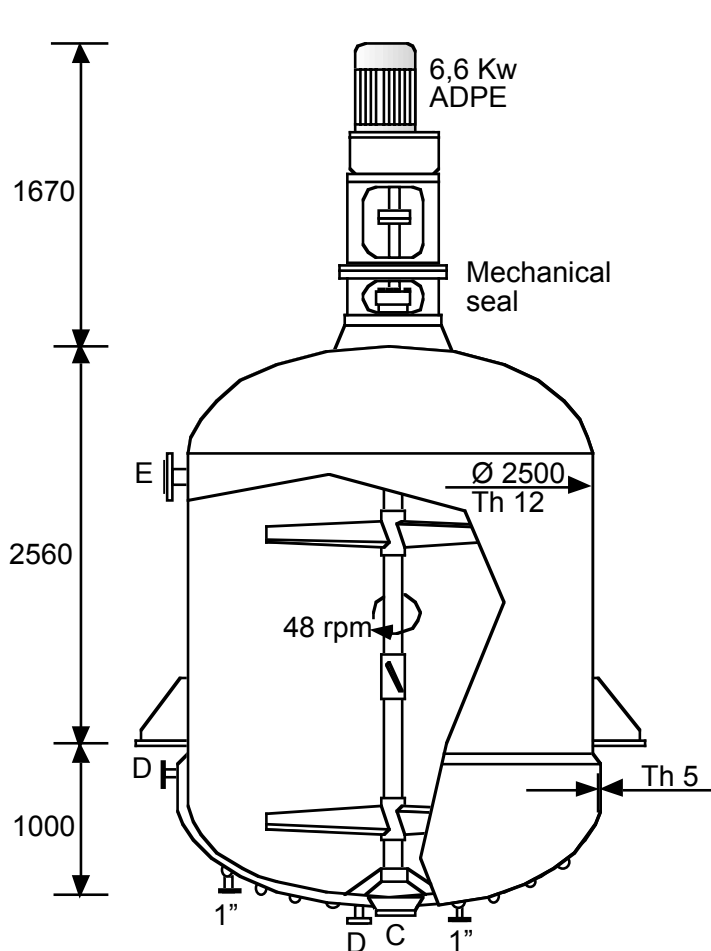
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	18"
B	Product outlet	6"
C	Heating medium in-out	2"
D	Baffle	6"
E	Sigth glass	4"

NOTE

Anno di costruzione: 1979

N° Fabbr. 1437

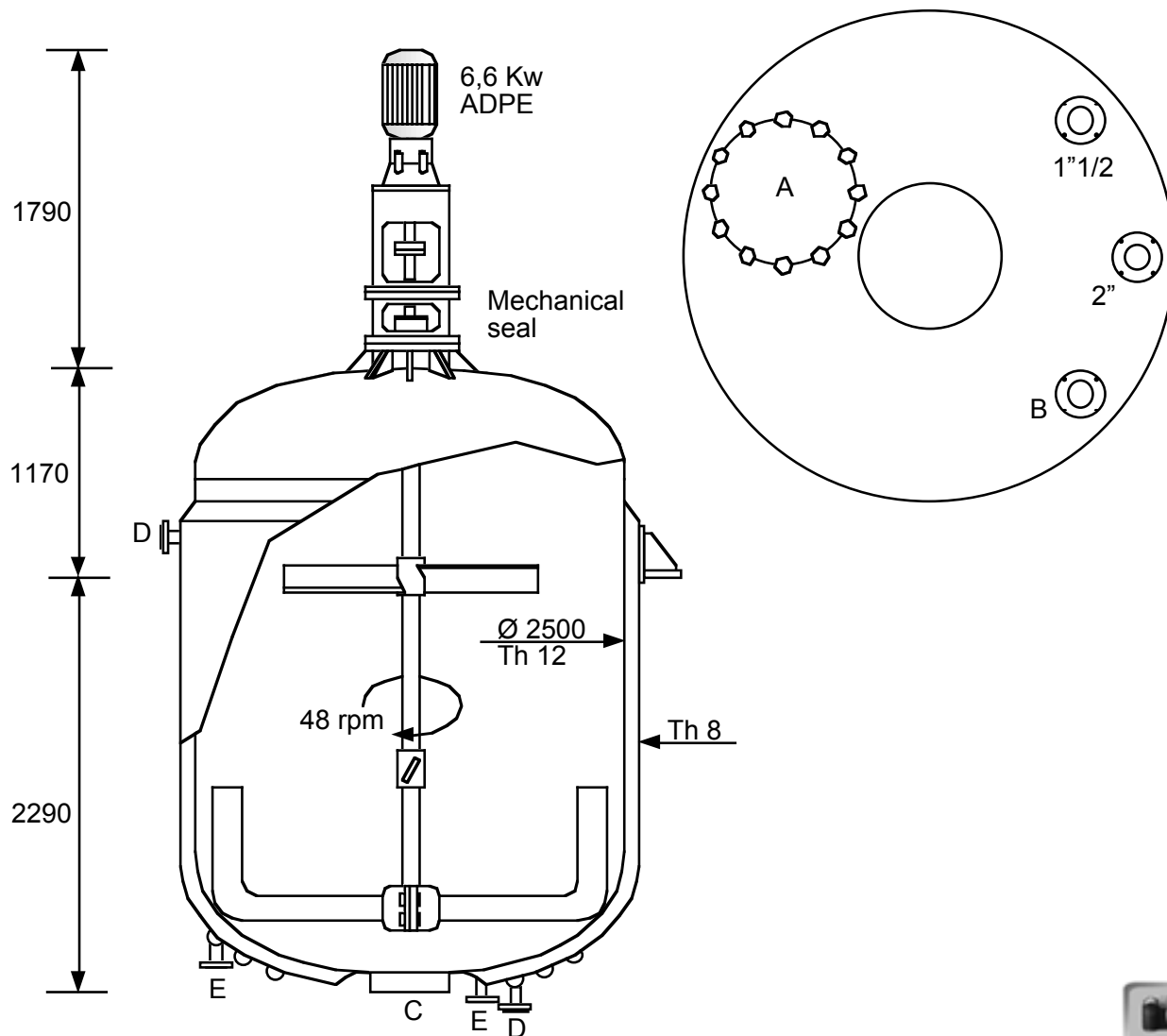


CAPACITY LITERS	15.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 316	Carbon Steel
ANCC or ISPESL certification:	NOT	NOZZLE DIMENSIONS	
Availability in stock n°	04 units		
MANUFACTURER:	F.B.M.	Pos	Service
☒ USED		A	Man hole
☐ USED RECONDITIONED		B	Product inlet
☐ UNUSED		C	Product outlet
		D	Heating medium in-out
		E	Overflow
WEIGHT (approx) Kg	5800	NOTE RAJ.150.0561/0562/0563/0564	
		RU.N	

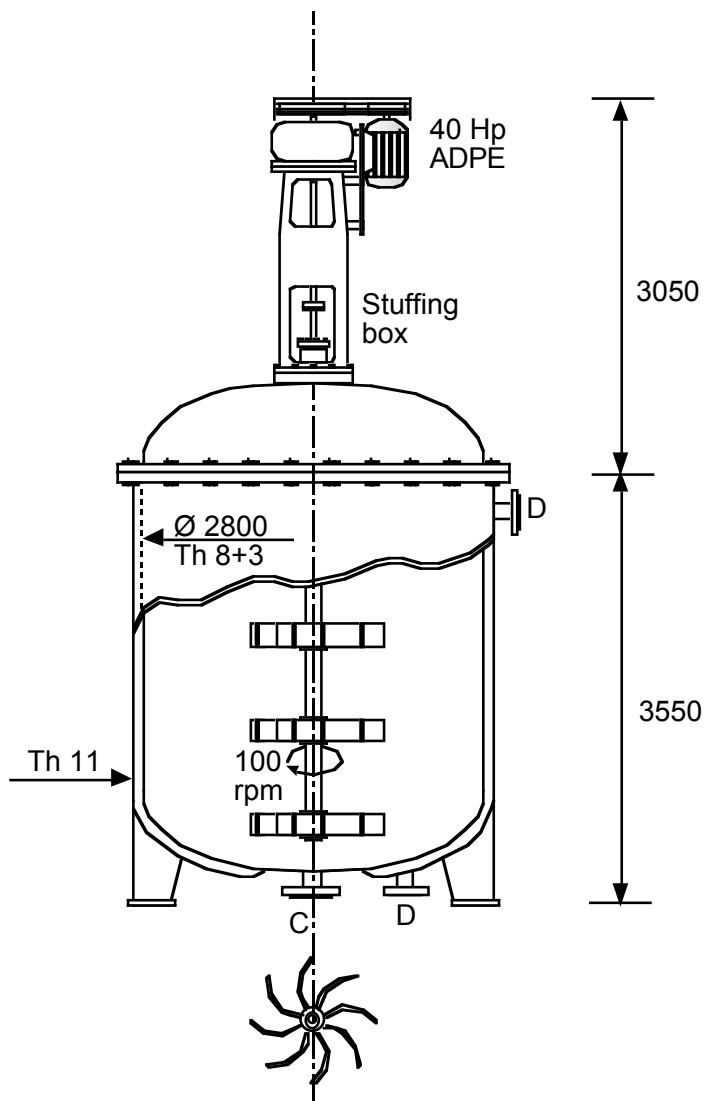
AGITATED VESSEL

Code n° **RAJ 160 0566**

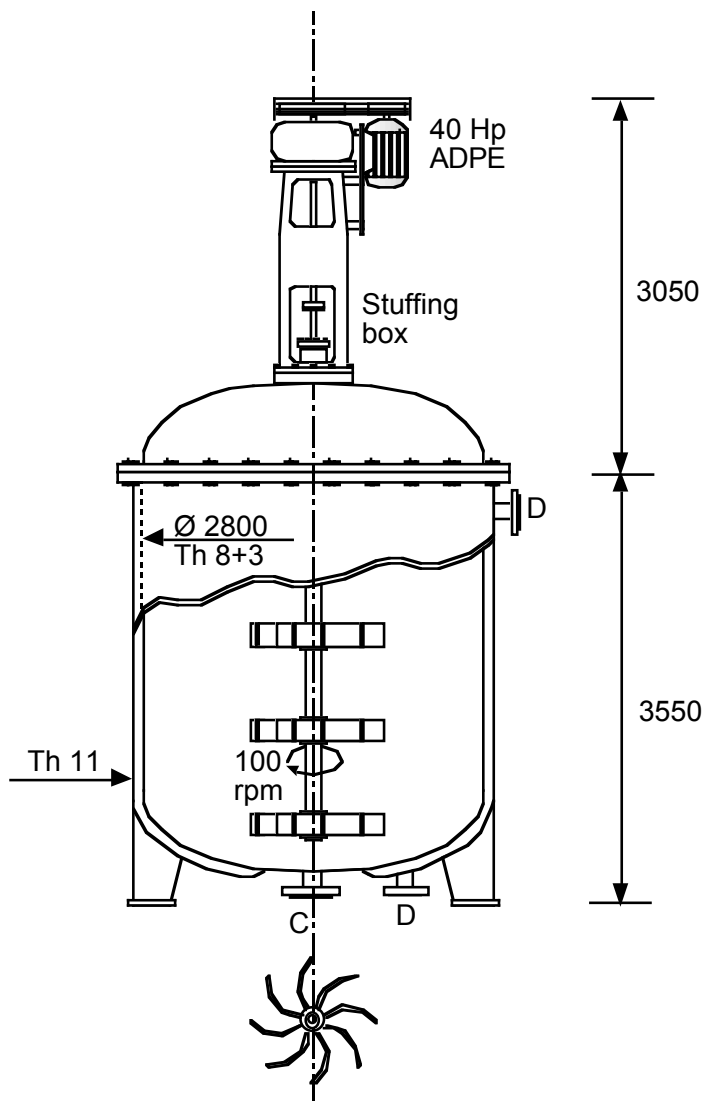
Location ref: 91 S2



CAPACITY LITERS 16.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service		Size inch.
MANUFACTURER: F.B.M.		A	Man hole		16"
		B	Product inlet		3"
		C	Product outlet		2"1/2
		D	Heating medium in/out		2"
		E	Limpet coil in/out		1"
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 6300					

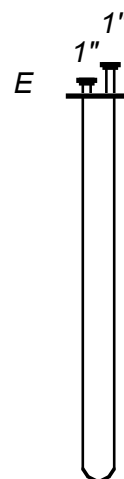
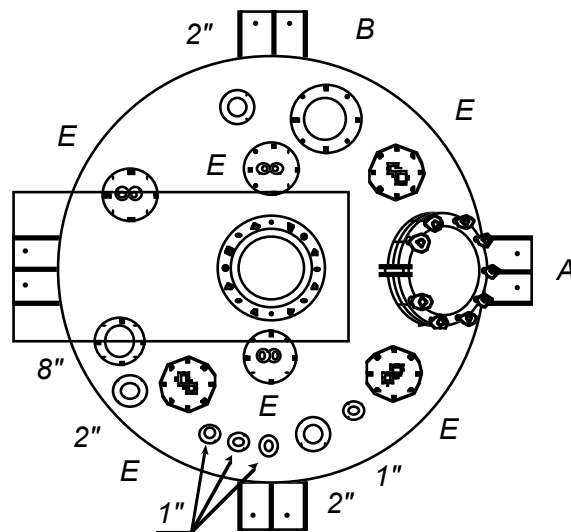
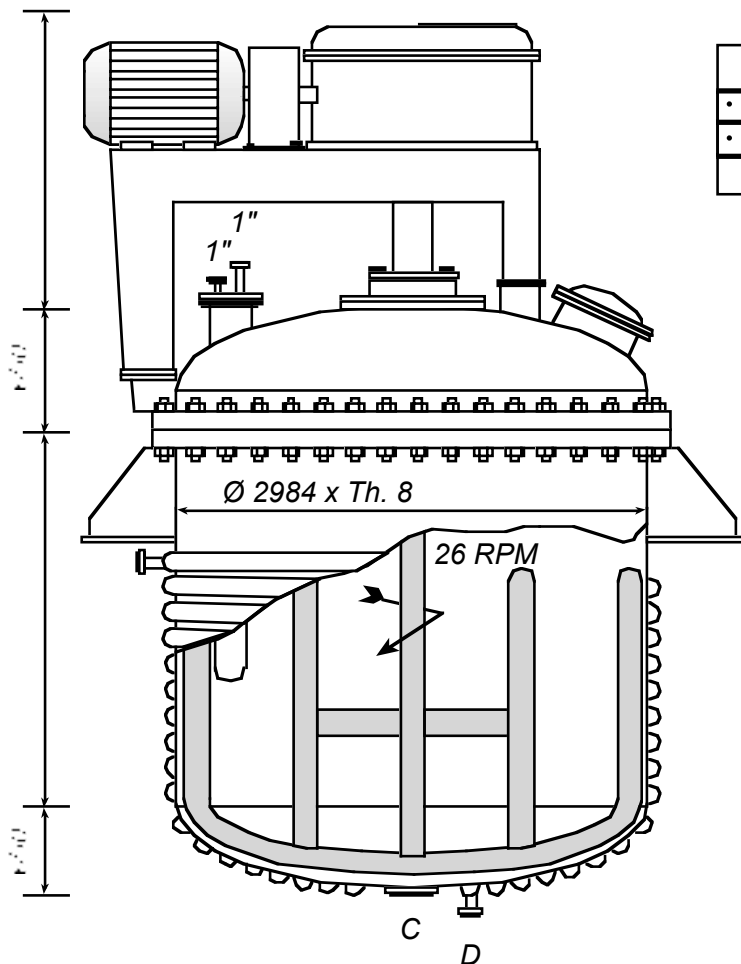


CAPACITY LITERS 18.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm ²					
Design Temperature °C					
Material		C.S. Plated AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Man hole	2x18"	
		B	Product inlet	4"	
		C	Product outlet	6"	
		D	Heating medium in-out	3"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAJ.180.0570			
WEIGHT (approx) Kg 11000		NE			



CAPACITY LITERS 18.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		C.S. Plated AISI 304		Carbon Steel	
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A	Man hole	2 x 18"	
		B	Product inlet	4"	
		C	Product outlet	6"	
		D	Heating medium in-out	3"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAJ.180.0569			
WEIGHT (approx) Kg 11000		NE			

4 Poli - 45 KW - 60 HP - 26 RPM
8 Poli - 33 KW - 45 HP - 13 RPM

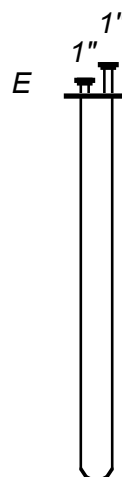
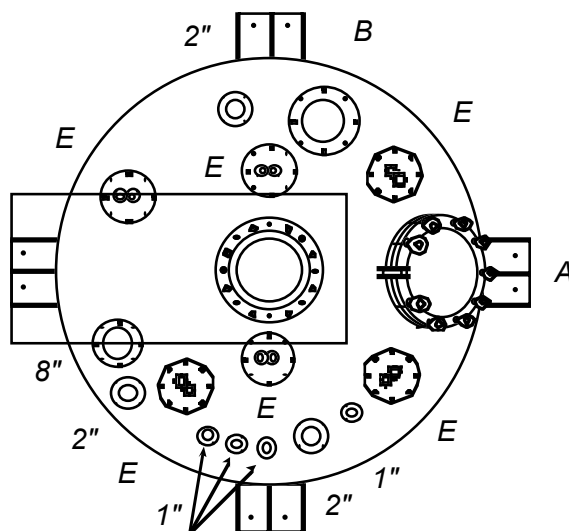
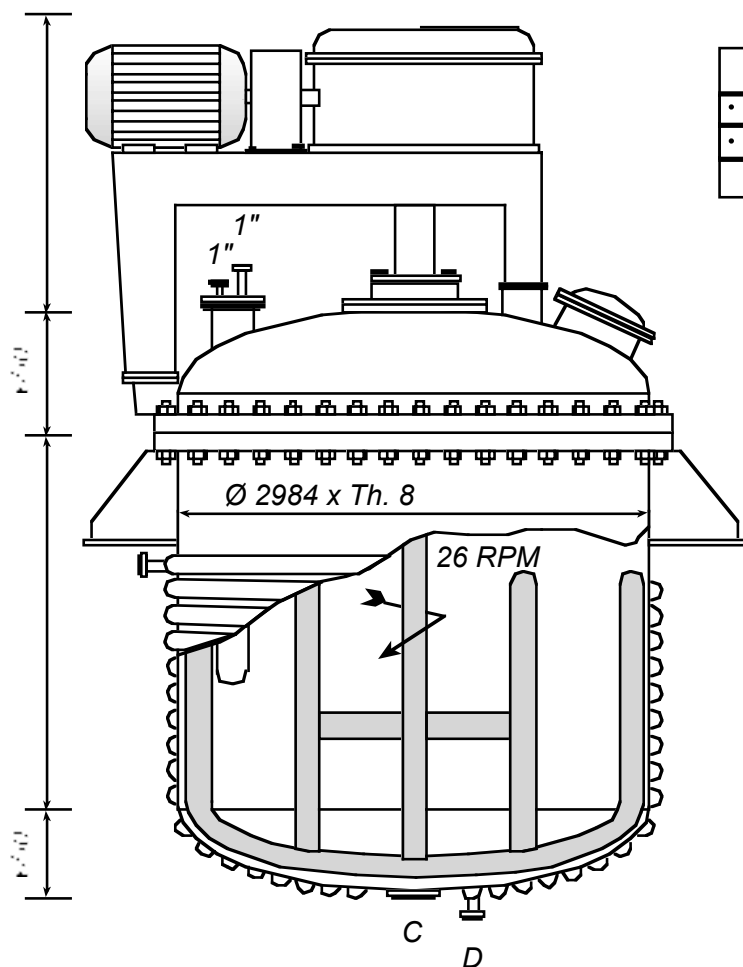


N° 6 Tubi Ø 168 x 2.000 (lung. media)
Superficie di scambio tot.: ^



CAPACITY LITERS 18.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	3,5
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: MI 309476		NOZZLE DIMENSIONS	
Availability in stock n° 05 units		Pos	Service
MANUFACTURER: F.B.M.		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
WEIGHT (approx) Kg		C	Product outlet
		D	Heating medium in-out
		E	N° 6
		NOTE	R 1082/1083/1084/1099

4 Poli - 45 KW - 60 HP - 26 RPM
8 Poli - 33 KW - 45 HP - 13 RPM

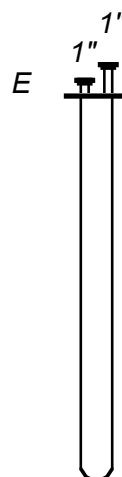
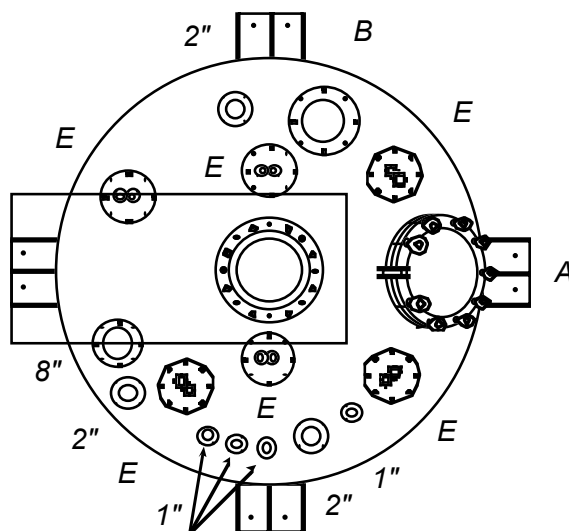
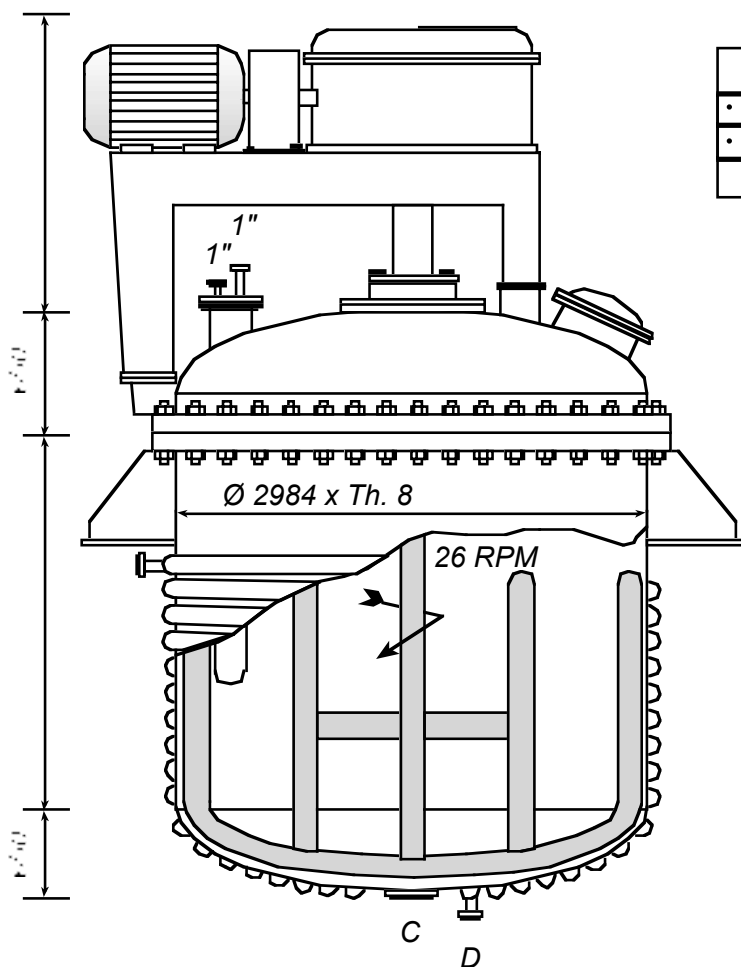


N° 6 Tubi Ø 168 x 2.000 (lung. media)
Superficie di scambio tot.: ~



CAPACITY LITERS 18.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		2,5		3,5	
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: MI 274180		NOZZLE DIMENSIONS			
Availability in stock n° 05 units		Pos	Service		Size inch.
MANUFACTURER: F.B.M.		A	Man hole		20"
		B	Vapours outlet		12"
		C	Product outlet		10"
		D	Heating medium in-out		2"
		E	N° 6		8"
☒ USED		NOTE R 1081/1083/1084/1099			
☐ USED RECONDITIONED					
☐ UNUSED					
WEIGHT (approx) Kg 5800					

4 Poli - 45 KW - 60 HP - 26 RPM
8 Poli - 33 KW - 45 HP - 13 RPM

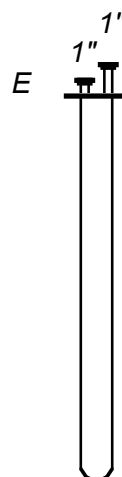
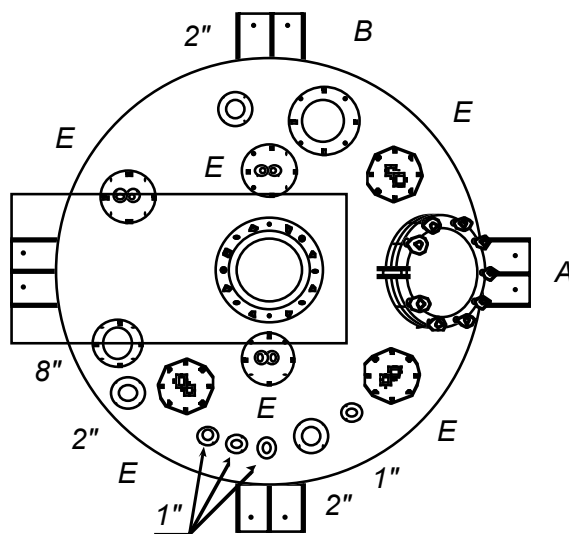
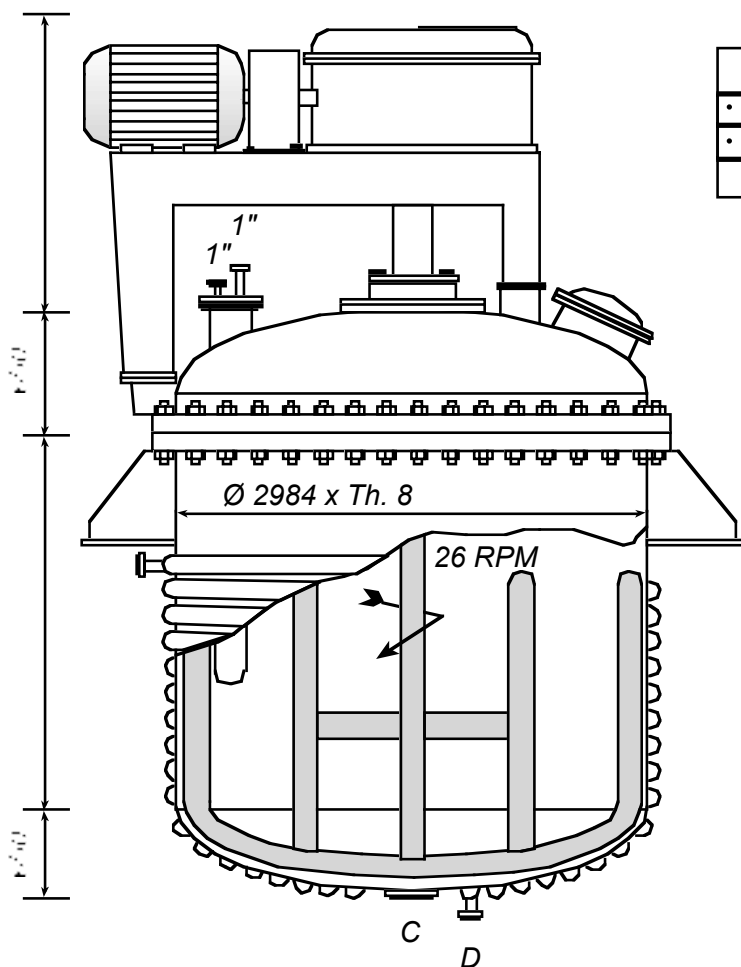


N° 6 Tubi Ø 168 x 2.000 (lung. media)
Superficie di scambio tot.: ^



CAPACITY LITERS 18.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	3,5
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: MI 274182		NOZZLE DIMENSIONS	
Availability in stock n° 05 units		Pos	Service
MANUFACTURER: F.B.M.		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
WEIGHT (approx) Kg		C	Product outlet
		D	Heating medium in-out
		E	N° 6
		NOTE R 1081/1082/1083/1099	

4 Poli - 45 KW - 60 HP - 26 RPM
8 Poli - 33 KW - 45 HP - 13 RPM

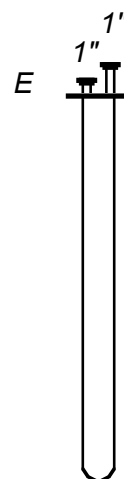
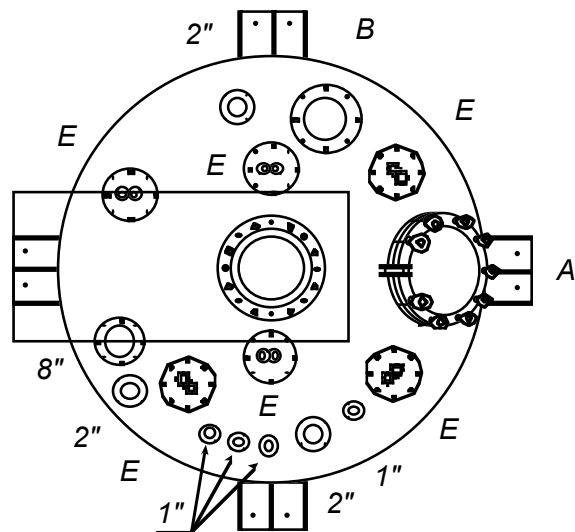
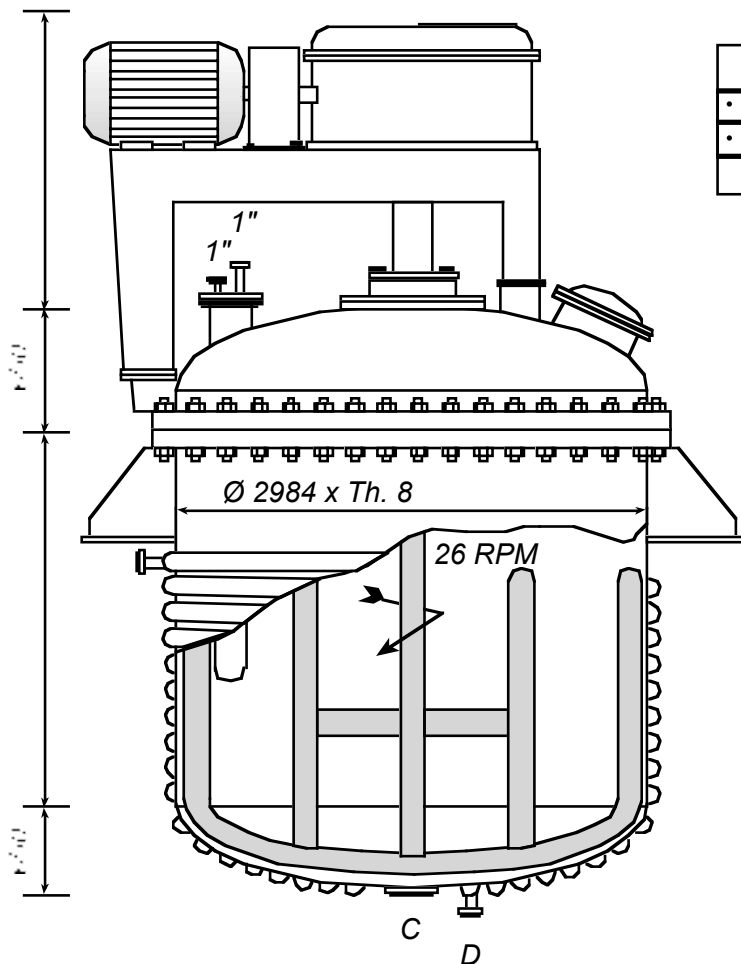


N° 6 Tubi Ø 168 x 2.000 (lung. media)
Superficie di scambio tot.: ^



CAPACITY LITERS 18.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	3,5
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: MI 274181		NOZZLE DIMENSIONS	
Availability in stock n° 05 units		Pos	Service
MANUFACTURER: F.B.M.		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
WEIGHT (approx) Kg		C	Product outlet
		D	Heating medium in-out
		E	N° 6
		NOTE R 1081/1082/1084/1099	

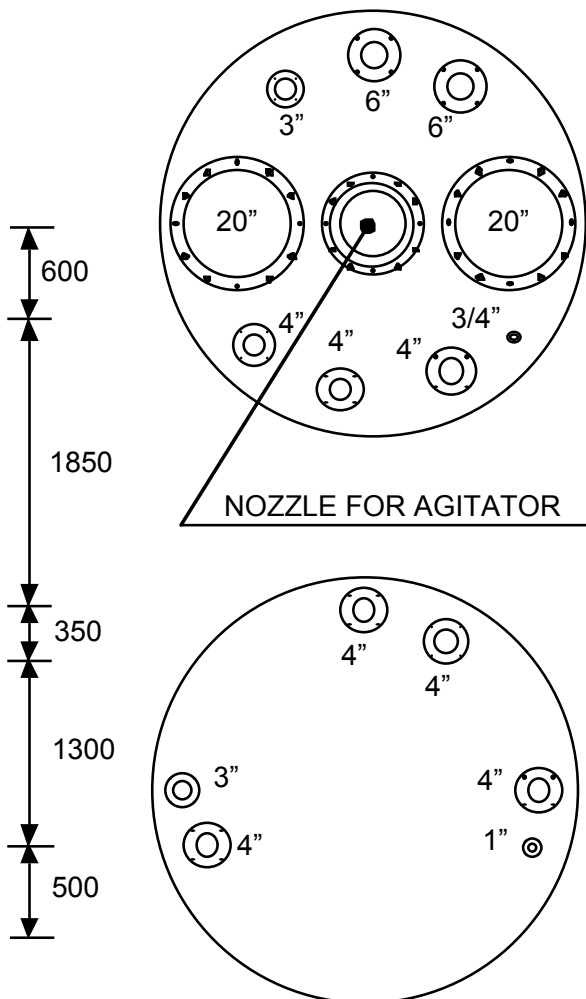
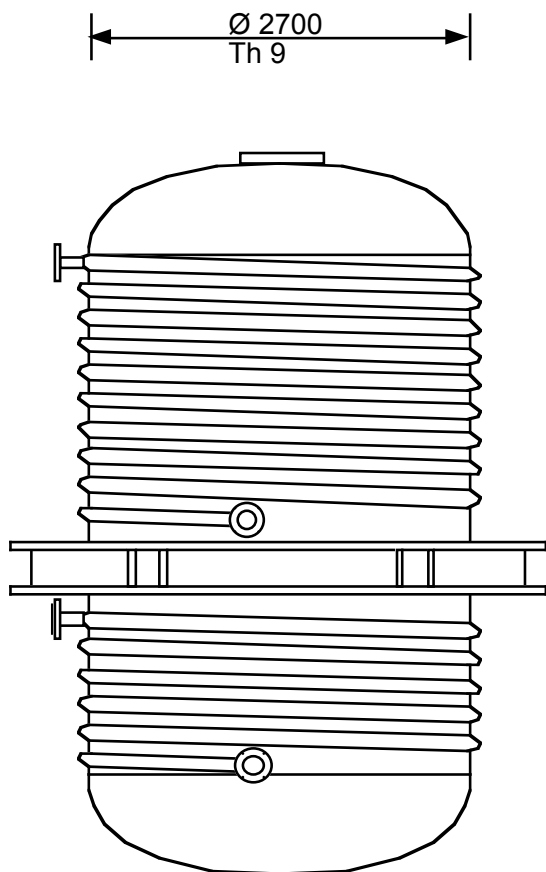
4 Poli - 45 KW - 60 HP - 26 RPM
8 Poli - 33 KW - 45 HP - 13 RPM



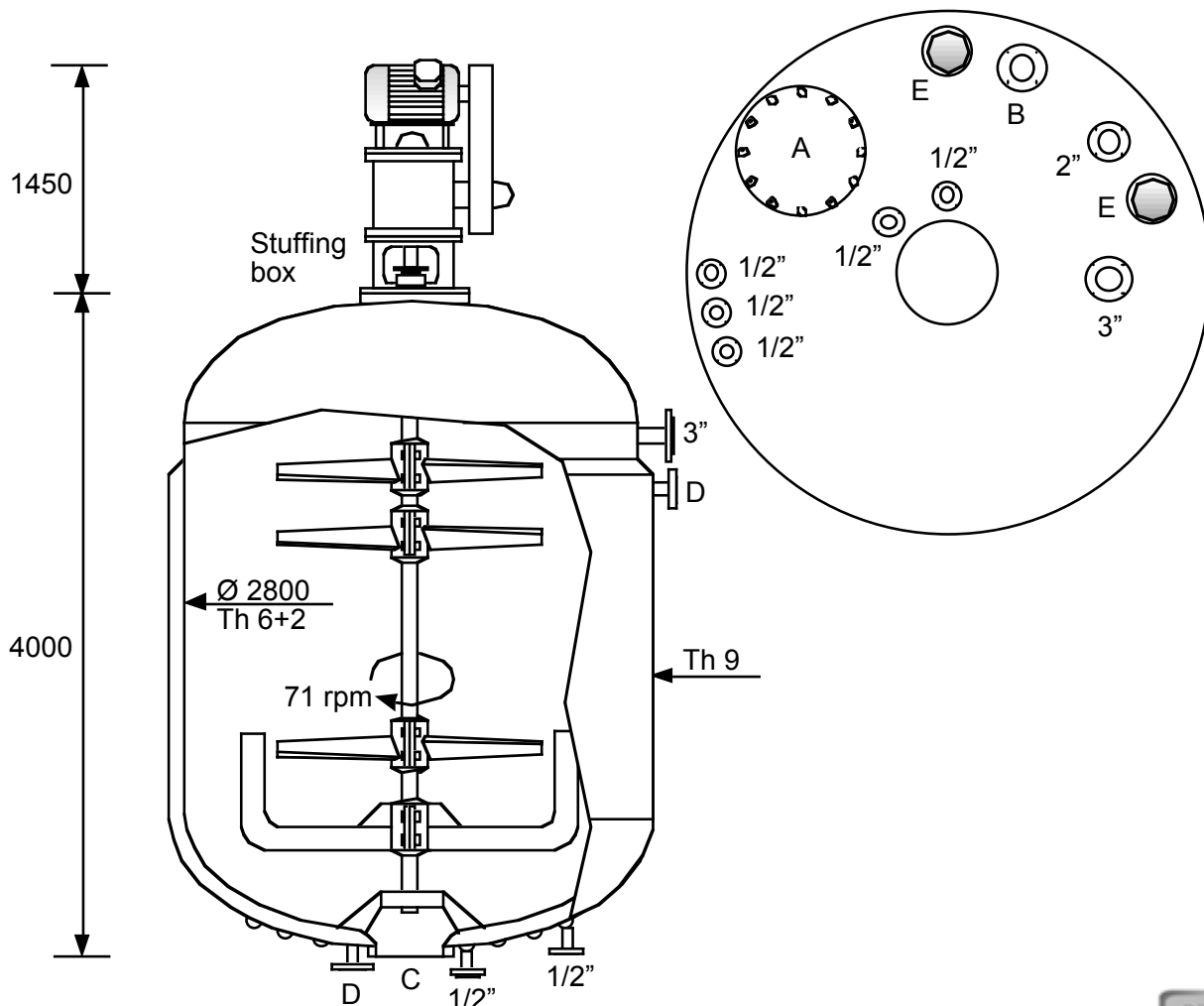
N° 6 Tubi Ø 168 x 2.000 (lung. media)
Superficie di scambio tot.: ^



CAPACITY LITERS 18.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	3,5
Design Temperature °C			
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification: MI 309475		NOZZLE DIMENSIONS	
Availability in stock n° 05 units		Pos	Service
MANUFACTURER: F.B.M.		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Vapours outlet
WEIGHT (approx) Kg		C	Product outlet
		D	Heating medium in-out
		E	N° 6
		NOTE	R 1081/1082/1083/1084



CAPACITY LITERS 20.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: _____		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE ALL' INTERNO C'E' L'AGITATORE			
WEIGHT (approx) Kg 9000					



CAPACITY LITERS	20.000																			
Design Pressure KG/cm2																				
Design Temperature °C																				
Material	AISI 304	Carbon Steel																		
ANCC or ISPESL certification:	NOT																			
Availability in stock n°	01 units																			
MANUFACTURER:	F.B.M.																			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	NOZZLE DIMENSIONS <table border="1"> <thead> <tr> <th>Pos</th> <th>Service</th> <th>Size inch.</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Man hole</td> <td>16"</td> </tr> <tr> <td>B</td> <td>Product inlet</td> <td>3"</td> </tr> <tr> <td>C</td> <td>Product outlet</td> <td>3"</td> </tr> <tr> <td>D</td> <td>Heating medium in-out</td> <td>2"</td> </tr> <tr> <td>E</td> <td>Sight glass</td> <td>4"</td> </tr> </tbody> </table>		Pos	Service	Size inch.	A	Man hole	16"	B	Product inlet	3"	C	Product outlet	3"	D	Heating medium in-out	2"	E	Sight glass	4"
Pos	Service	Size inch.																		
A	Man hole	16"																		
B	Product inlet	3"																		
C	Product outlet	3"																		
D	Heating medium in-out	2"																		
E	Sight glass	4"																		
WEIGHT (approx) Kg	9000																			
NOTE																				

COPRINOX

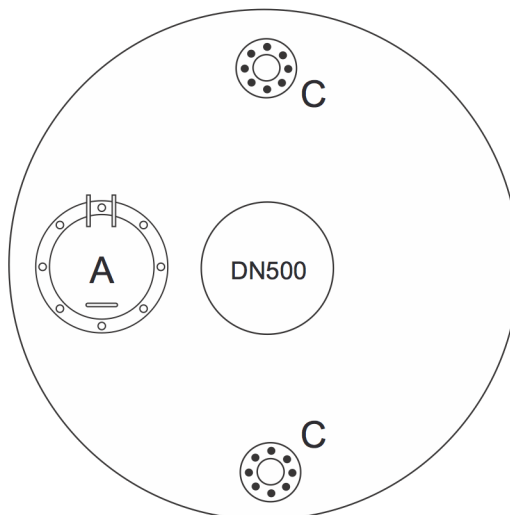
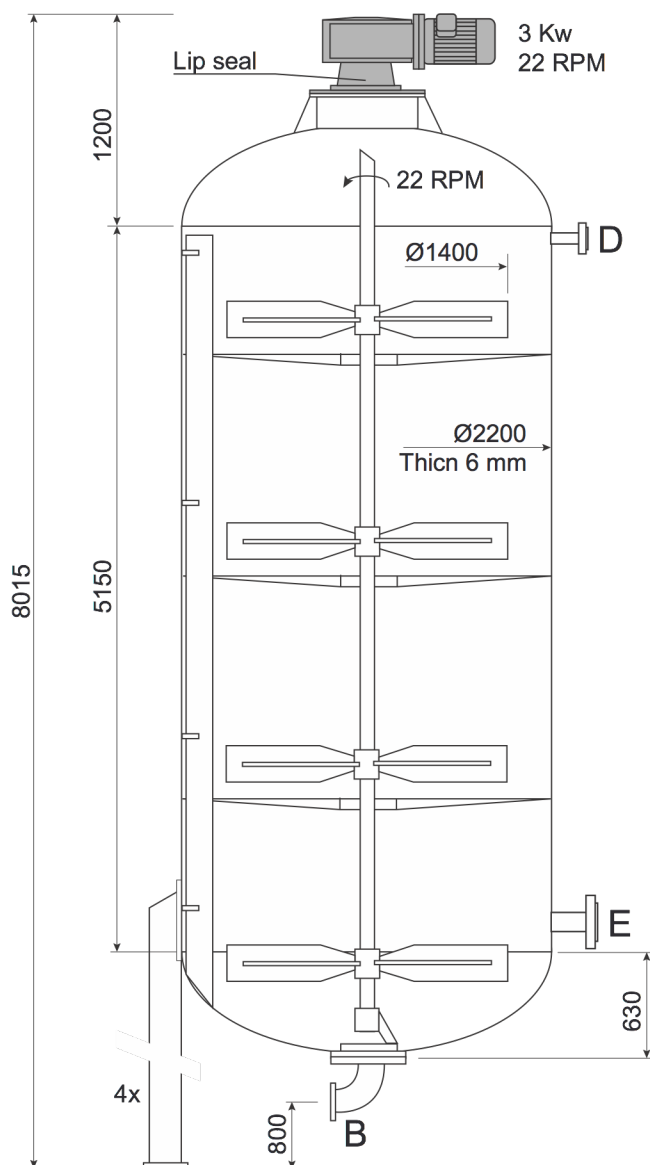
AGITATED VESSEL

Code n°

RA 224 1345

Location ref:

17 A1



CAPACITY LITERS

22.400

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

ATM

Design Temperature °C

AISI 304 L

Material

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Manhole	DN500
B	Product outlet	DN100
C	Product inlet	DN80
D	Spare	DN25
E	Spare	DN80

MANUFACTURER:

TECNOLCHI Italia



USED



USED RECONDITIONED



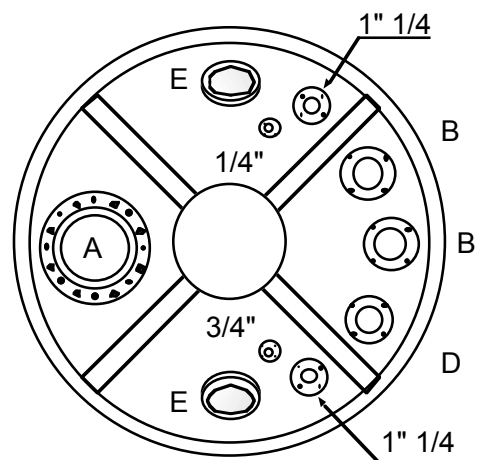
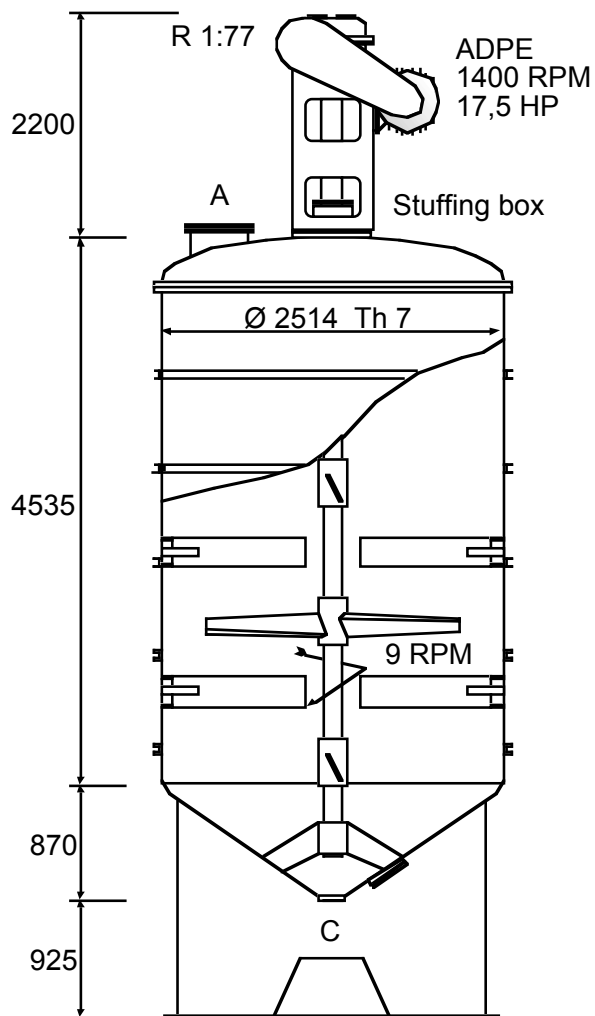
UNUSED

NOTE

N°3 internal separator disks/flames

WEIGHT (approx) Kg

3800


CAPACITY LITERS **23.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

3,5

Design Temperature °C

Material

AISI 304

ANCC or ISPEL certification: **MI 533607**

Availability in stock n° **04** units

MANUFACTURER: **OFFREDI**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **9640**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product inlet	5"
C	Product outlet	6"
D		4"
E	Sigth glass	4"

NOTE

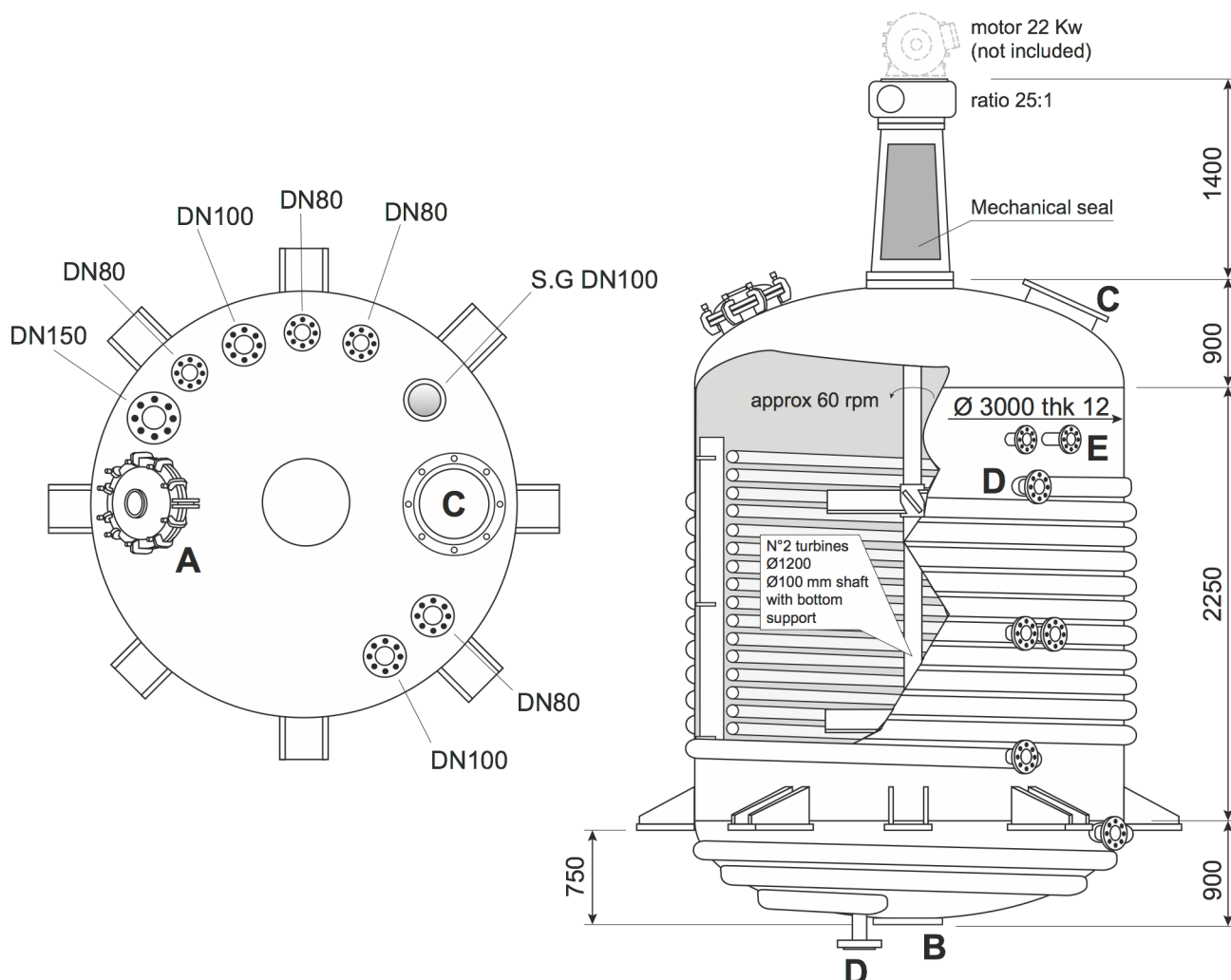
RAC.0936/0937/0943

COPRINOX

AGITATED VESSEL

Code n° RASC 238 1316

Location ref: 15 T2

CAPACITY LITERS **23.800**Design Pressure KG/cm2
Design Temperature °C
Material

SHELL SIDE

3 / Vac.

-10/+250

AISI 316

JACKET/COIL SIDE

+5/+15

+300/+200

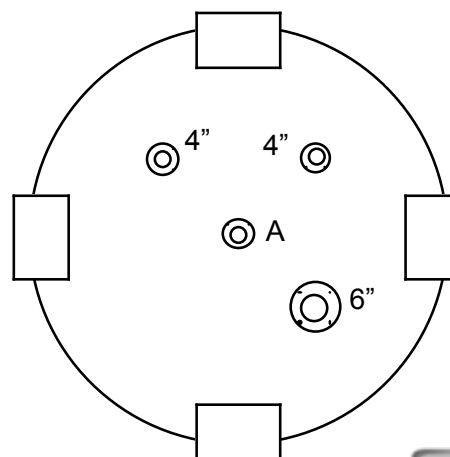
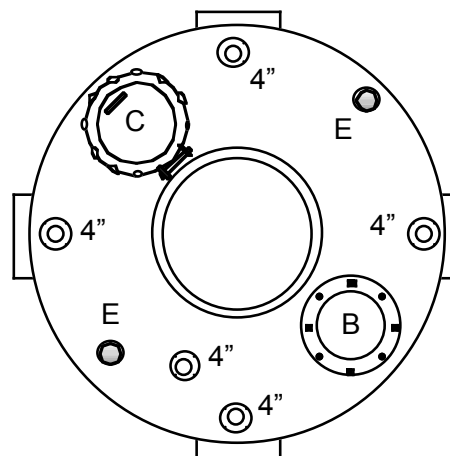
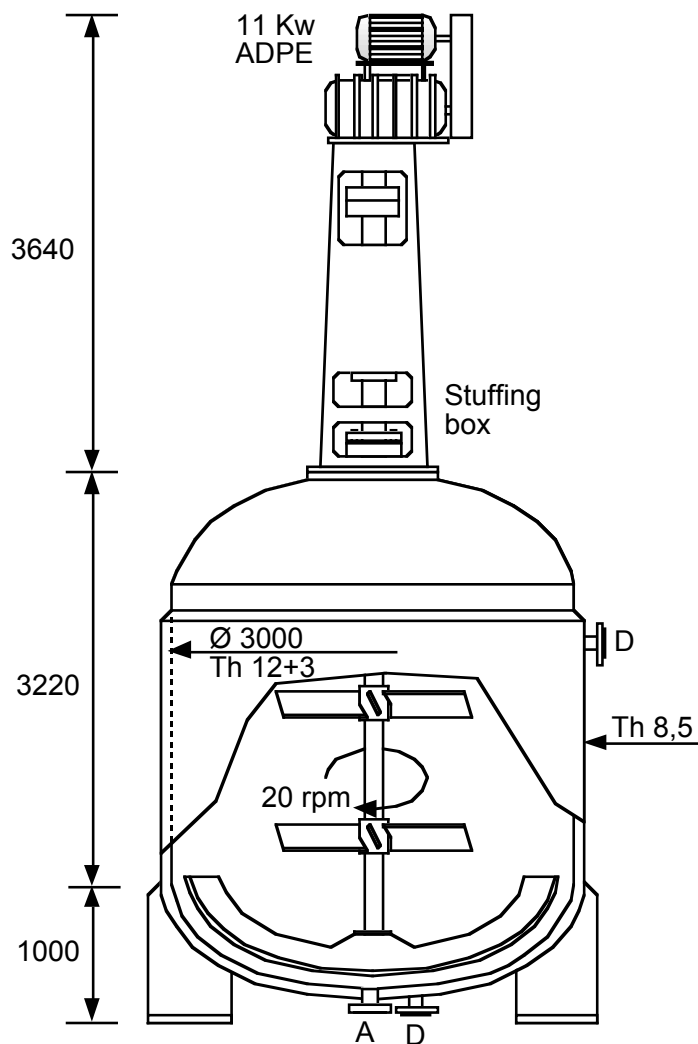
AISI 304

ANCC or ISPESL certification: **90/4138 BG**Availability in stock n° **01** unitsMANUFACTURER: **BERTOCCHI**☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **7360.**

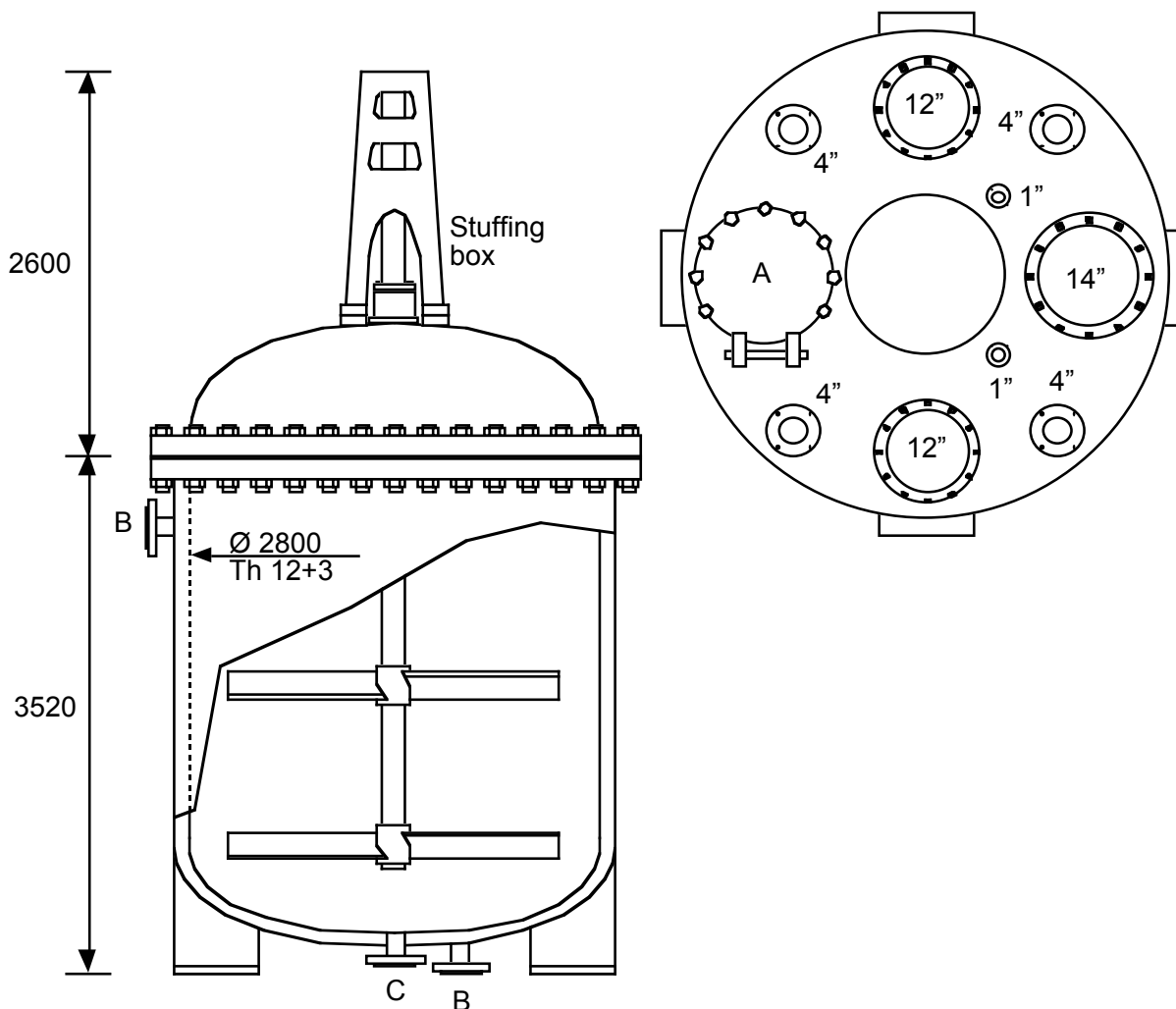
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole (cover not included)	DN500
B	Product discharge	DN150
C	Vapours outlet	DN600
D	Limpet coil in/out	DN50
E	Internal pipe in/out (3 sections)	DN40

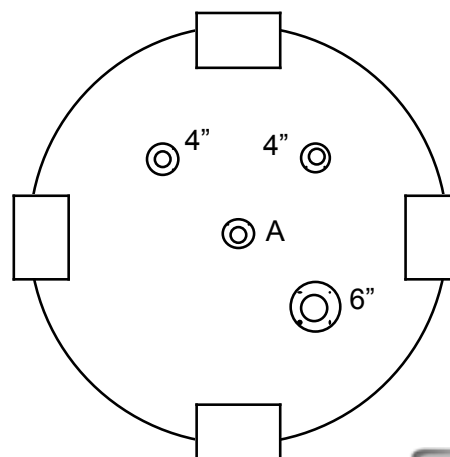
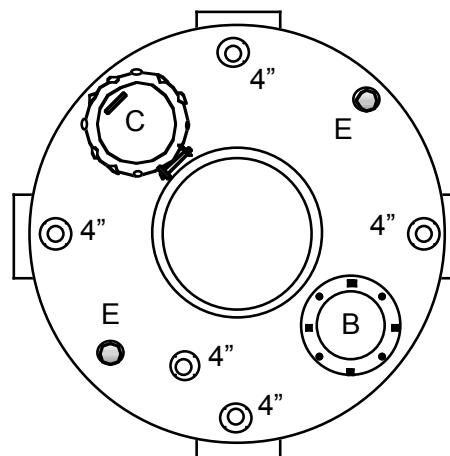
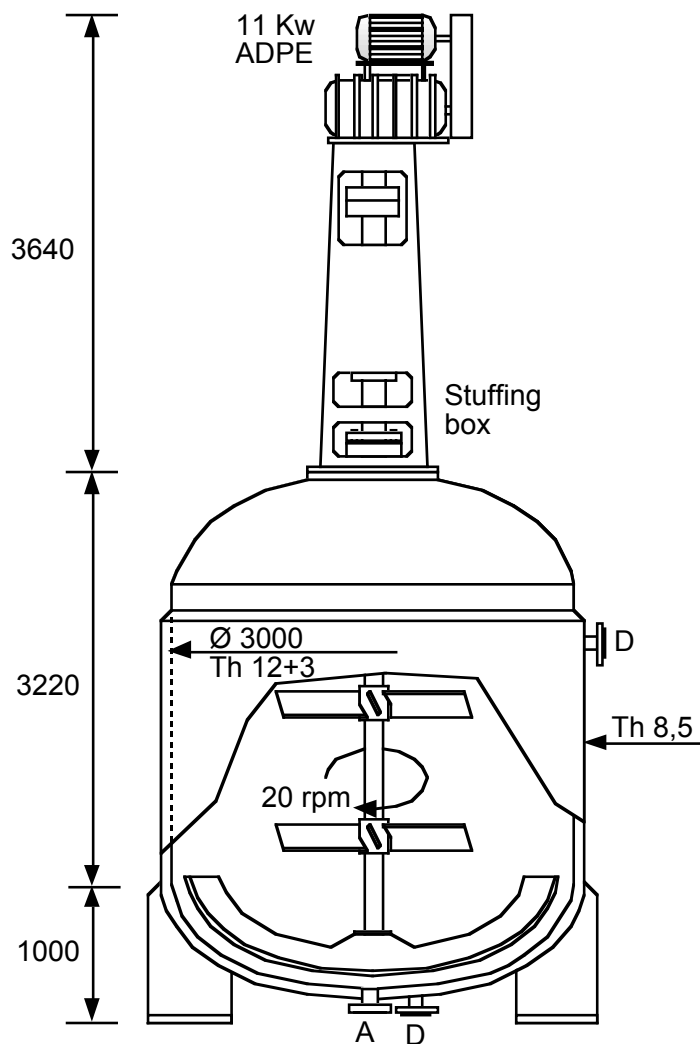
NOTE



CAPACITY LITERS 25.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	5 AISI 316	Atm Carbon Steel
ANCC or ISPESL certification: MI 384662 Availability in stock n° 03 units	NOZZLE DIMENSIONS	
MANUFACTURER: F.B.M.	Pos	Service Size inch.
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A	Product outlet 4"
WEIGHT (approx) Kg 15500	B	Product inlet 20"
	C	Man hole 20"
	D	Heating medium in-out 4"
	E	Sigh glass 3"
	NOTE RAJC.250.0224/0227/0850	



CAPACITY LITERS 25.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		5		Atm	
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESEL certification: TR 3849		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: F.B.M.		A	Product outlet	4"	
		B	Product inlet	20"	
		C	Man hole	20"	
		D	Heating medium in-out	4"	
		E	Sigth glass	3"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE RAJC.250.0224/0225/0850			
WEIGHT (approx) Kg 15500					


CAPACITY LITERS **25.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

5

Atm

Design Temperature °C

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: **MI 350761**

Availability in stock n° **03** units

MANUFACTURER: **F.B.M.**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **15500**

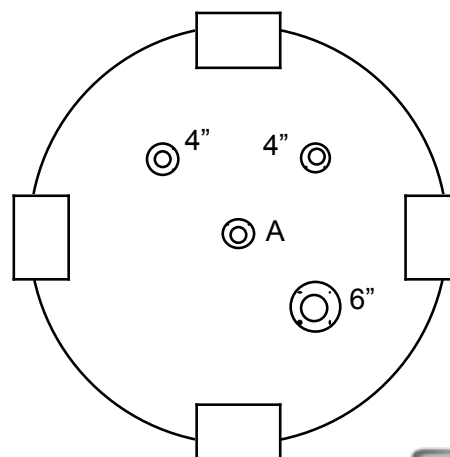
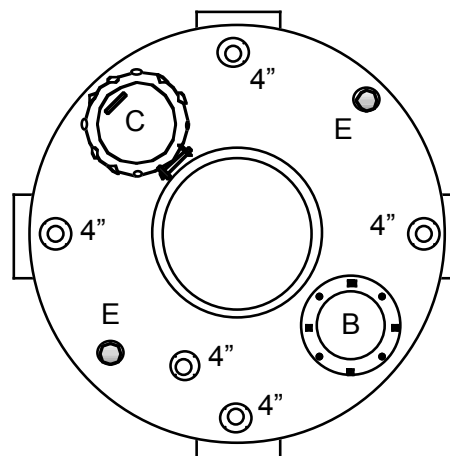
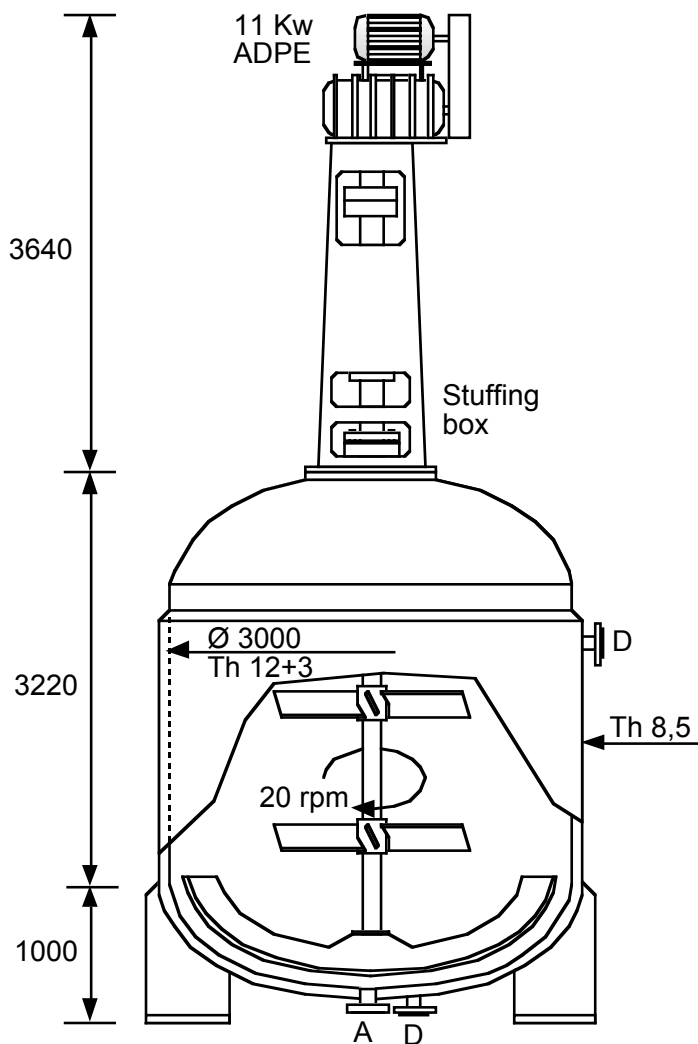
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	4"
B	Product inlet	20"
C	Man hole	20"
D	Heating medium in-out	4"
E	Sigh glass	3"

NOTE

RAJC.250.0224/0225/0227

WITHOUT AGITATOR AND DRIVE


CAPACITY LITERS **25.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

5+V

Atm.

Design Temperature °C

Material

AISI 316

Carbon Steel

ANCC or ISPESL certification: **MI 339765**

Availability in stock n° **01** units

MANUFACTURER: **F.B.M.**
☒ USED

☐ USED RECONDITIONED

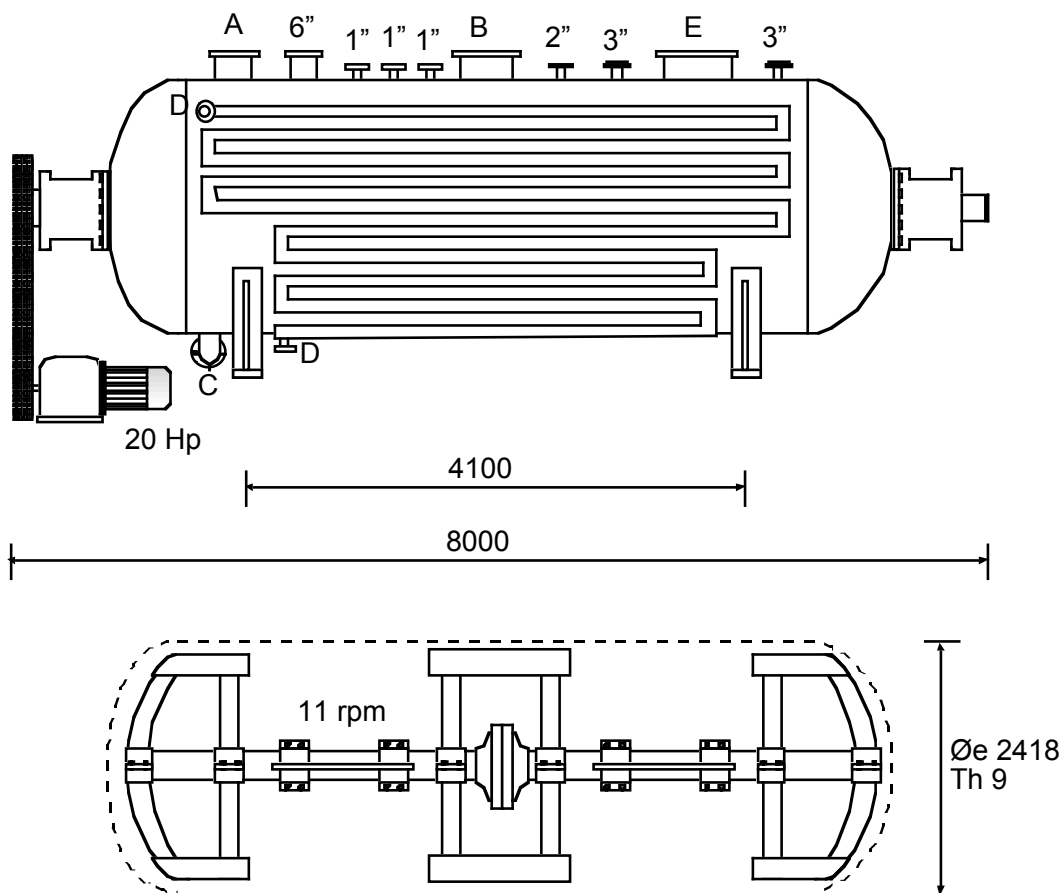
☐ UNUSED

WEIGHT (approx) Kg **12000**

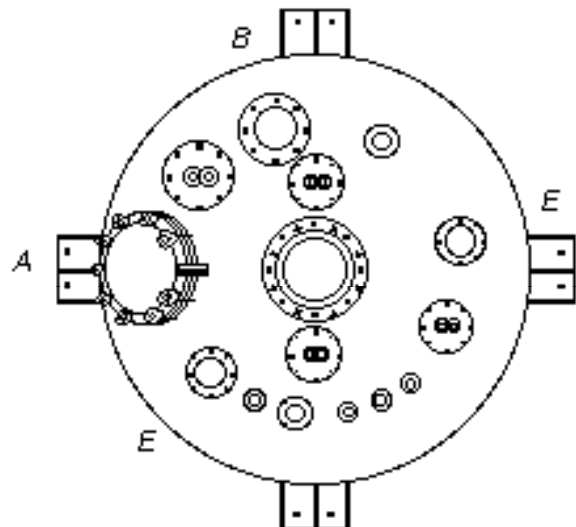
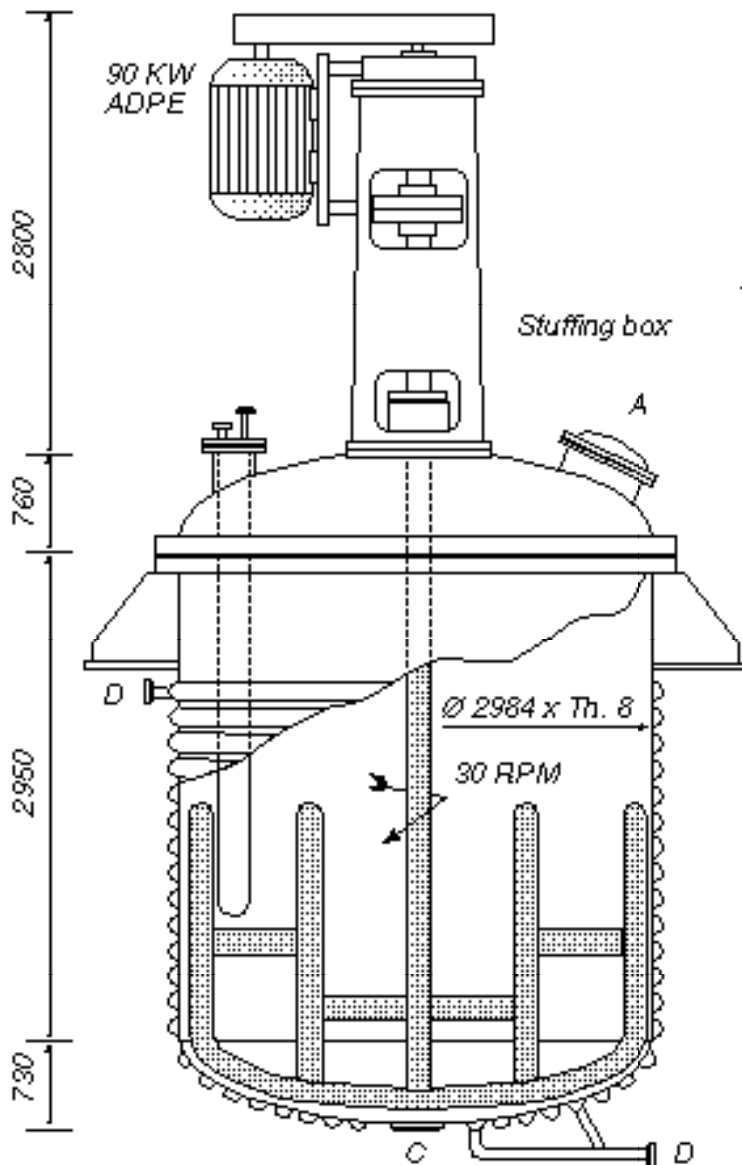
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	18"
B	Heating medium in-out	4"
C	Product outlet	4"
D		
E		

NOTE



CAPACITY LITERS 27.500		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		3			
Design Temperature °C		80			
Material		AISI 316		AISI 304	
ANCC or ISPESL certification: BG 54836		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER: F.B.M.		A	Product inlet	12"	
		B	Vapours outlet	20"	
		C	Product outlet	6"	
		D	Heating medium in-out	1"1/2	
		E	Man hole	24"	
☒ USED		NOTE _____ _____			
☐ USED RECONDITIONED					
☐ UNUSED					
WEIGHT (approx) Kg 13200					


CAPACITY LITERS **27.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

2,5

150 °

AISI 304

3,5

150 °

Carbon Steel

ANCC or ISPESL certification: **MI 642542**

Availability in stock n° **01** units

MANUFACTURER: **NICOLA E ALBIA**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

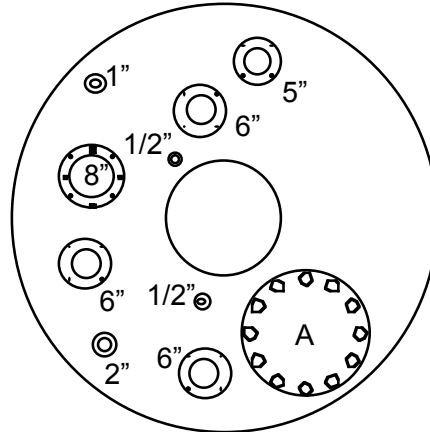
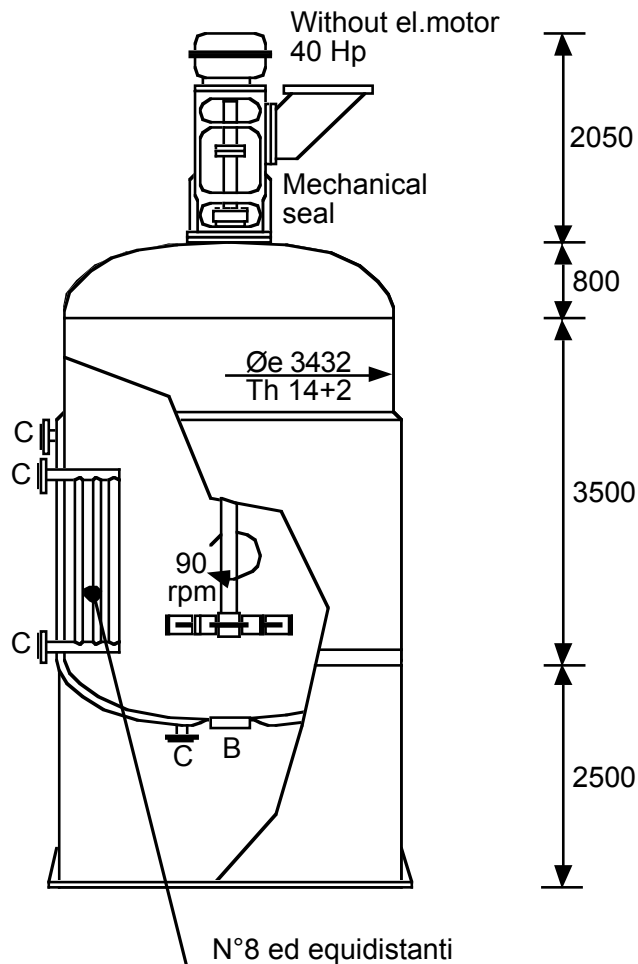
WEIGHT (approx) Kg

NOZZLE DIMENSIONS

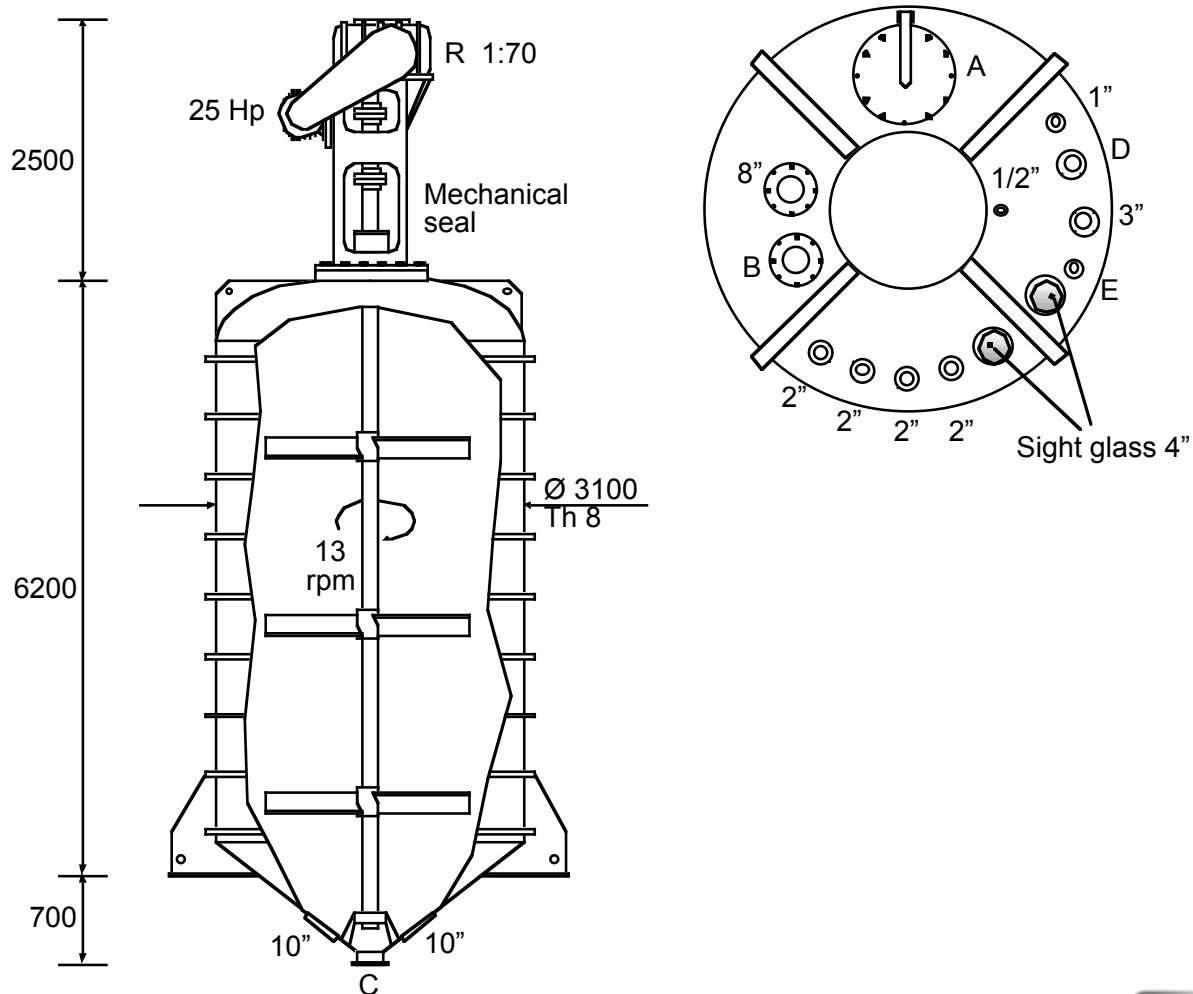
Pos	Service	Size inch.
A	Man hole	20"
B	Vapours outlet	12"
C	Product outlet	10"
D	Heating medium in-out	2"
E	Product inlet	3"

NOTE

INTERNAL SURFACES: MIRROR POLISHED



CAPACITY LITERS	42.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2,5	
Design Temperature °C		99	99
Material		AISI 304	Carbon Steel
ANCC or ISPESL certification:	VI 168336	NOZZLE DIMENSIONS	
Availability in stock n°	01 units	Pos	Service
MANUFACTURER:	ZANON	A	Man hole
☒ USED		B	Product outlet
☐ USED RECONDITIONED		C	Heating medium in-out
☐ UNUSED		D	
WEIGHT (approx) Kg	18400	E	
		NOTE NF. 4508	
		INTERNAL EXCHANGE: 14 sqm LI-FON	


CAPACITY LITERS **43.900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

4/VAC.

80

AISI 304

ANCC or ISPESL certification: **CA 2159**

Availability in stock n° **01** units

MANUFACTURER: **COSMIN 1968**
☒ USED

☐ USED RECONDITIONED

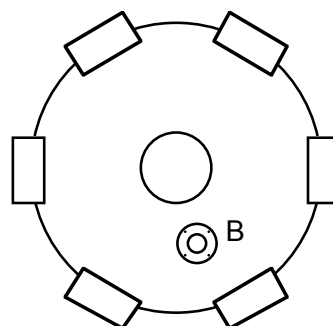
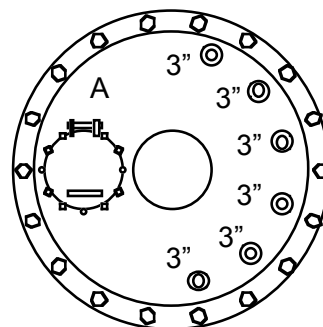
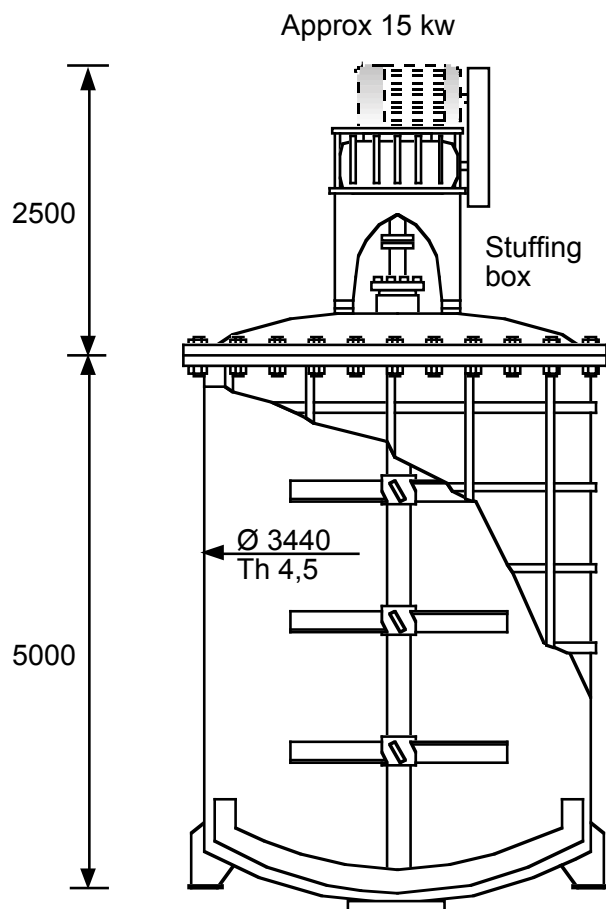
☐ UNUSED

WEIGHT (approx) Kg **14160**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product inlet	8"
C	Product outlet	8"
D	Spare nozzle	3"
E	Vacuum	1"

NOTE


CAPACITY LITERS **46.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

ANCC or ISPESL certification: **NOT**

Availability in stock n° **01** units

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

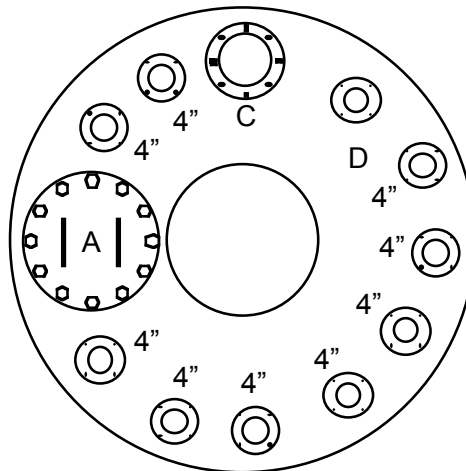
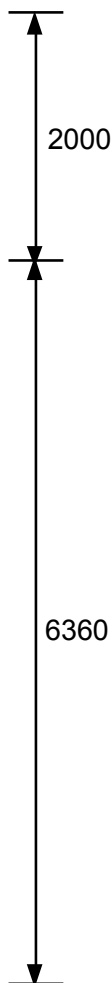
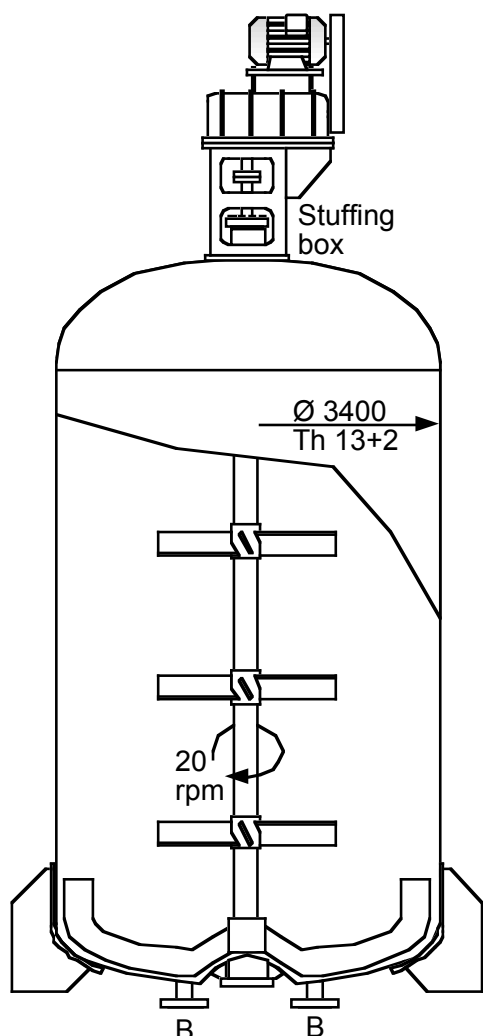
☐ UNUSED

WEIGHT (approx) Kg **11500**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	20"
B	Product outlet	6"
C		
D		
E		

NOTE


CAPACITY LITERS **53.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

2,5

Design Temperature °C

100

Material

CS PLATED AISI 304

ANCC or ISPEL certification: **MI 425827**

Availability in stock n° **01** units

MANUFACTURER: **FBM**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **14800**

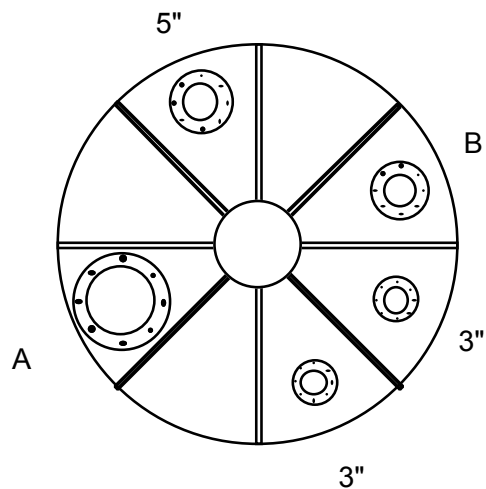
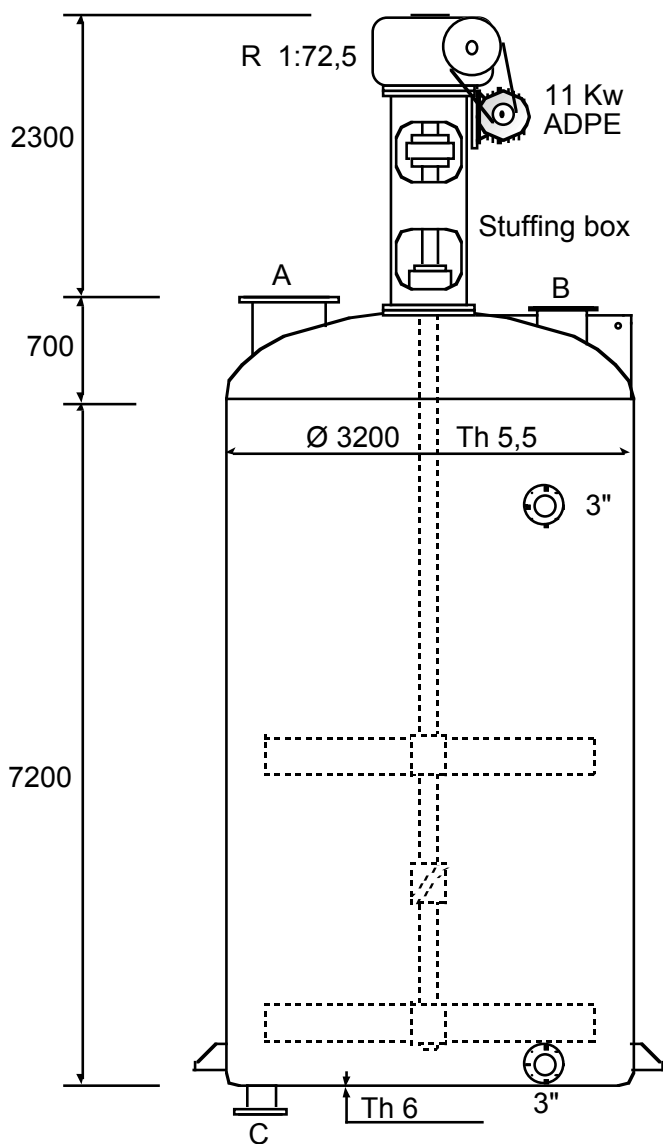
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	26"
B	Product outlet	6"
C	Vapours outlet	8"
D	Product inlet	5"
E		

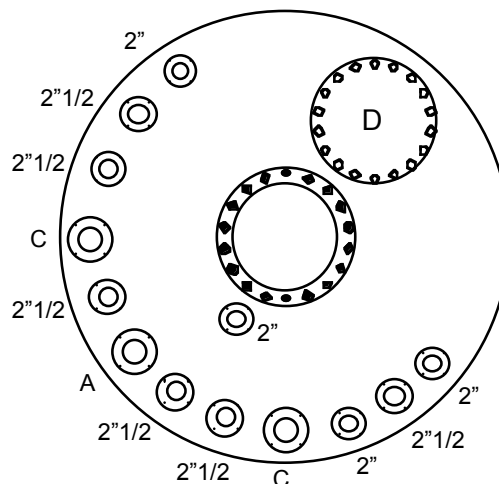
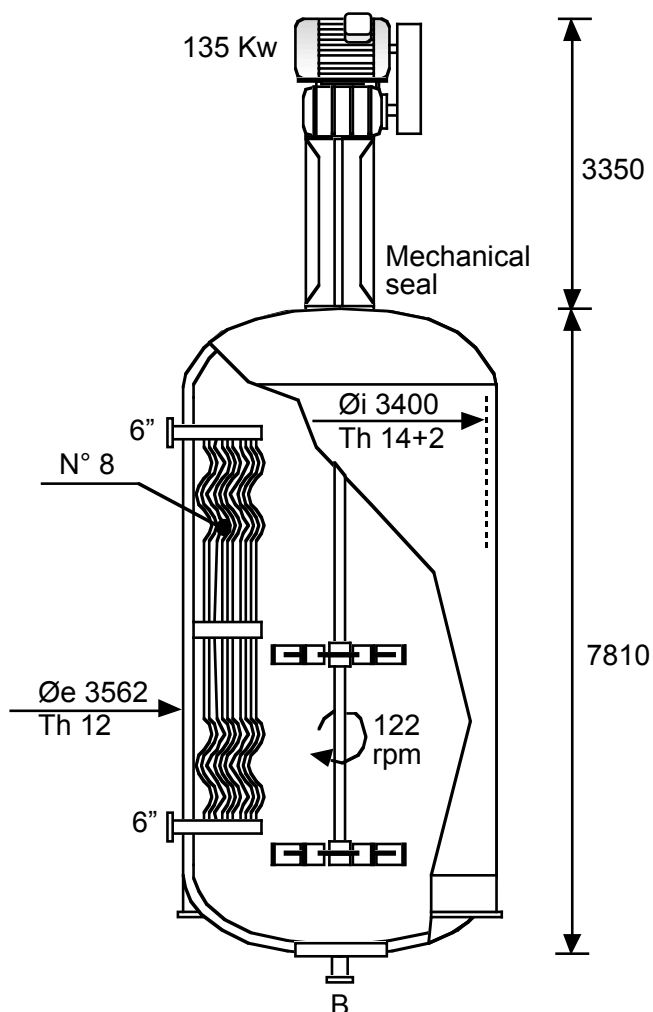
NOTE

HP DRIVE 25*RPM 20

500 V



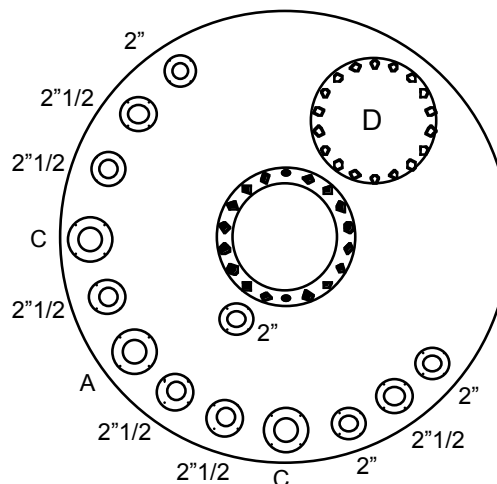
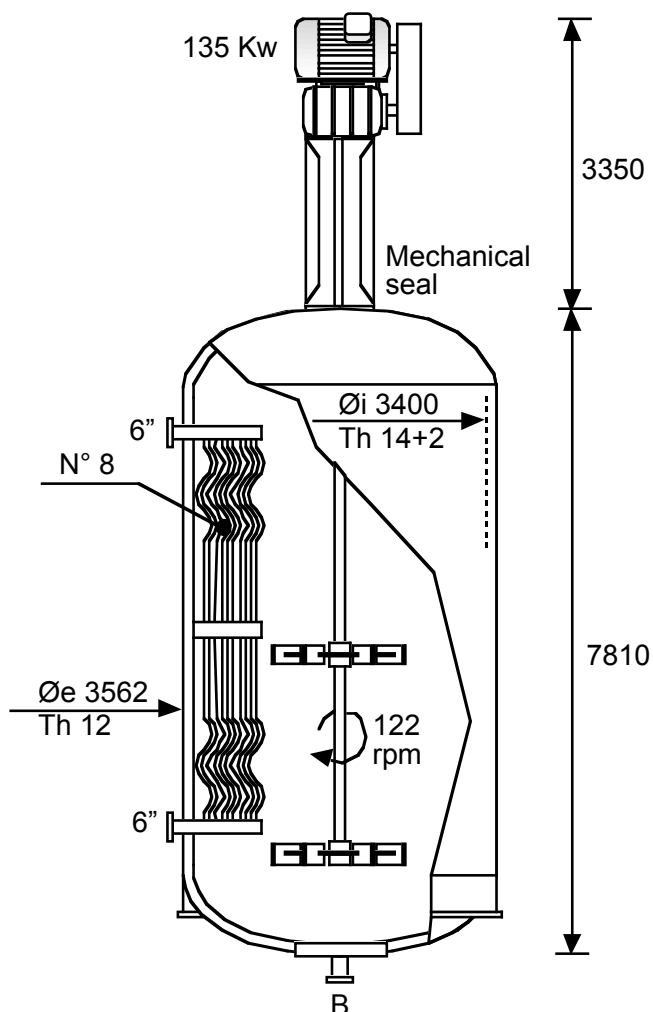
CAPACITY LITERS 61.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material		AISI 304	
ANCC or ISPESL certification: NOT Availability in stock n° 01 units		NOZZLE DIMENSIONS	
MANUFACTURER: _____		Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Man hole
		B	Product inlet
		C	Product outlet
		D	
		E	
WEIGHT (approx) Kg 4800		NOTE _____	



Heating surface for jacket 81 m2
Heating surface for int. coil 36 m2



CAPACITY LITERS 64.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	12 135 AISI 304	4,2 135 Carbon Steel
ANCC or ISPESEL certification: VI 167251 Availability in stock n° 02 units	NOZZLE DIMENSIONS	
MANUFACTURER: ZANON	Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A B C D E	Product inlet Product outlet Distilled outlet Man hole Size inch. 4" 3" 2 x 4" 20"
WEIGHT (approx) Kg 33500	NOTE	



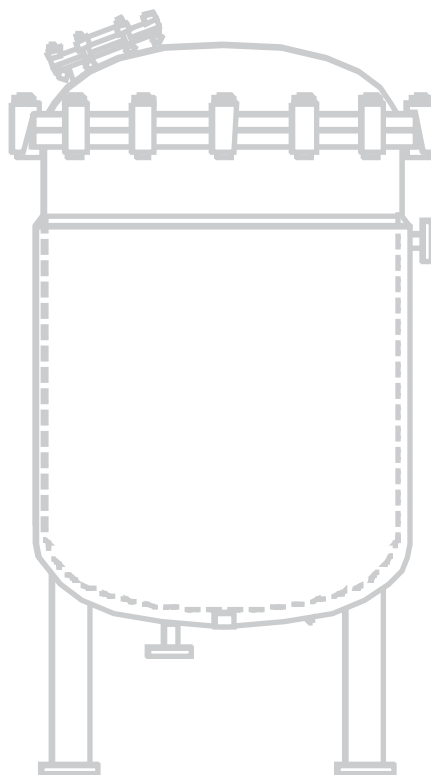
Heating surface for jacket 81 m2
Heating surface for int. coil 36 m2



CAPACITY LITERS 64.000	SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	12 135 AISI 304	4,2 135 Carbon Steel
ANCC or ISPESEL certification: VI 167252 Availability in stock n° 02 units	NOZZLE DIMENSIONS	
MANUFACTURER: ZANON	Pos	Service Size inch.
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A B C D E	Product inlet Product outlet Distilled outlet Man hole
WEIGHT (approx) Kg 33500	NOTE	

Storage tanks and Process tanks

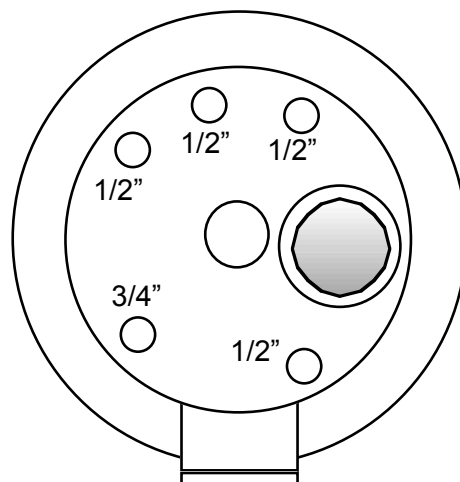
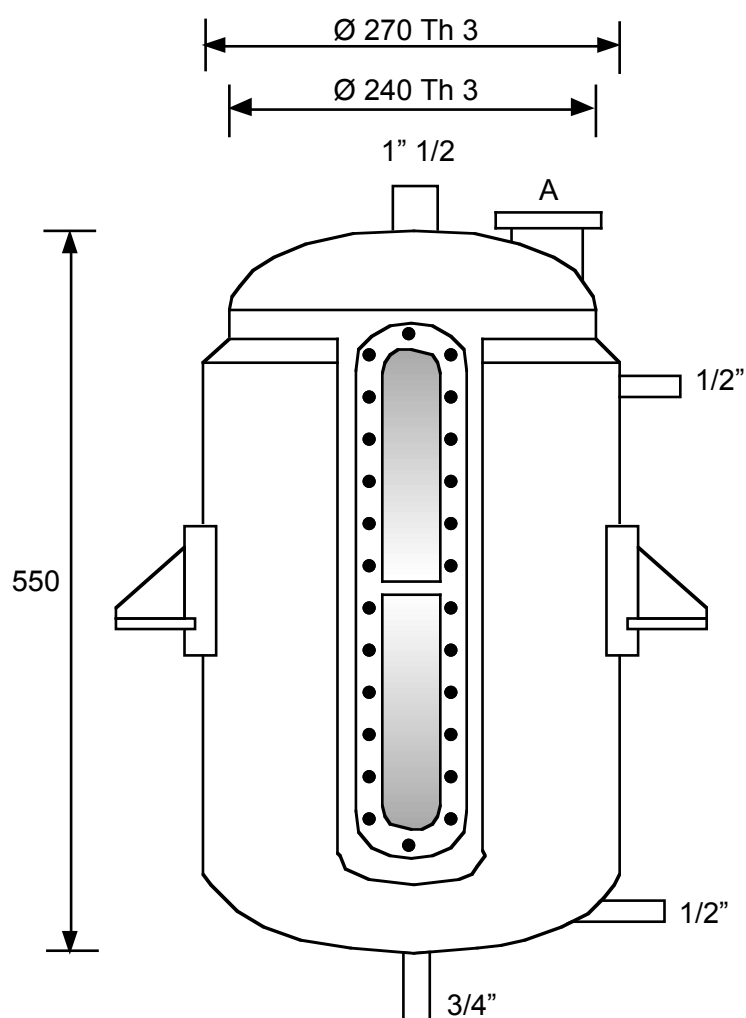
Serbatoi di stoccaggio e di processo



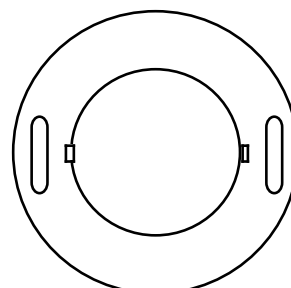
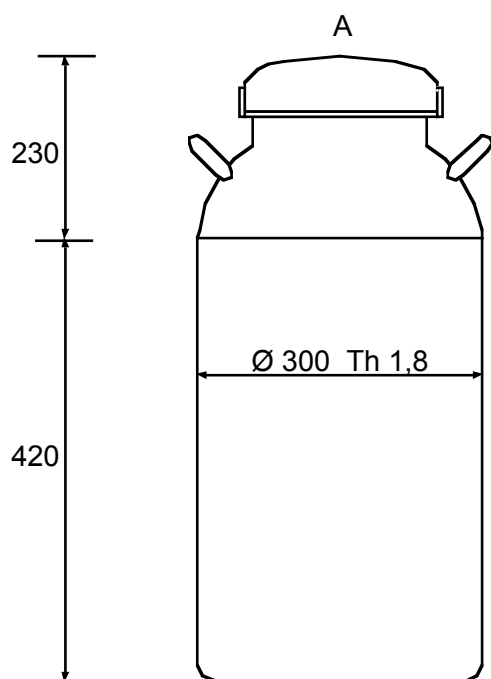
COPRINOX

COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com



CAPACITY LITERS 20		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER F.B.M.					
☒ USED ☐ USED RECONDITIONED ☐ UNUSED					
WEIGHT (approx) Kg 40		NOTE			



CAPACITY LITERS

30

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

ANCC or ISPESL certification: NOT

Availability in stock n° 10 units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

Product inlet

6"

B

C

D

E

MANUFACTURER


USED



USED RECONDITIONED



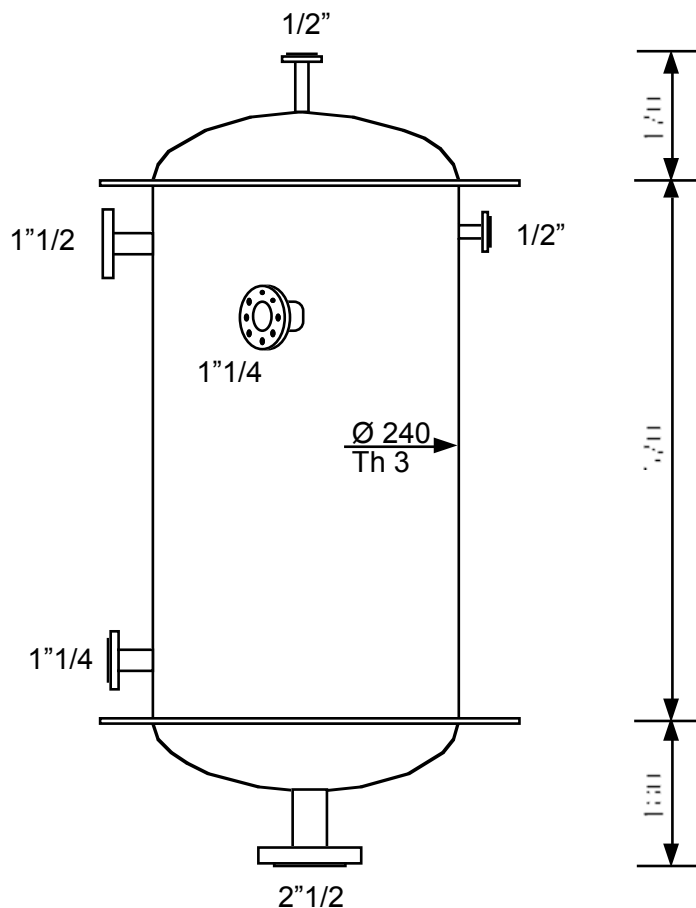
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NOTE

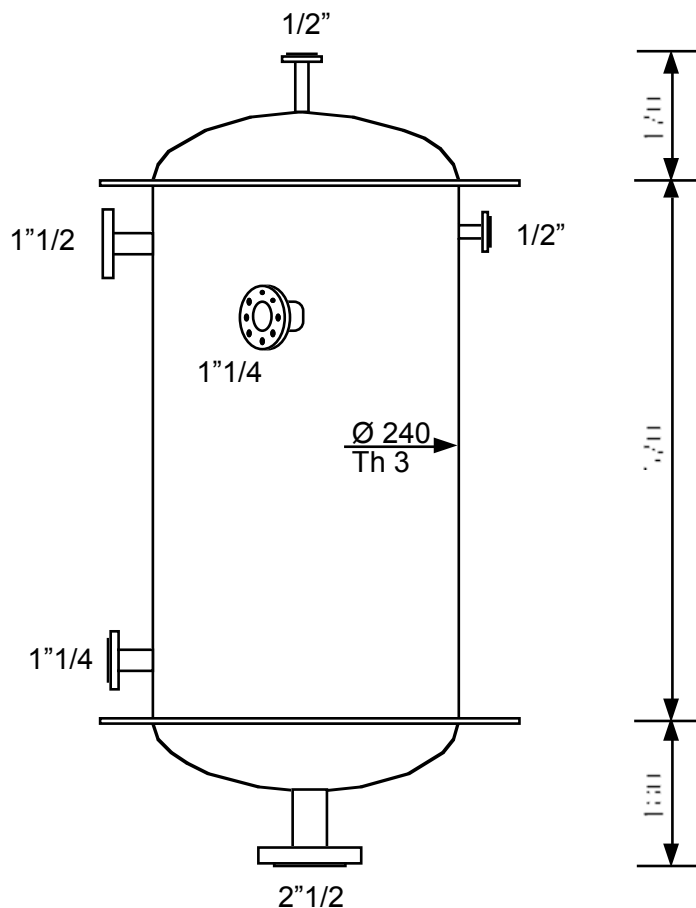
VV.001.0554/0556/0560

WEIGHT (approx) Kg

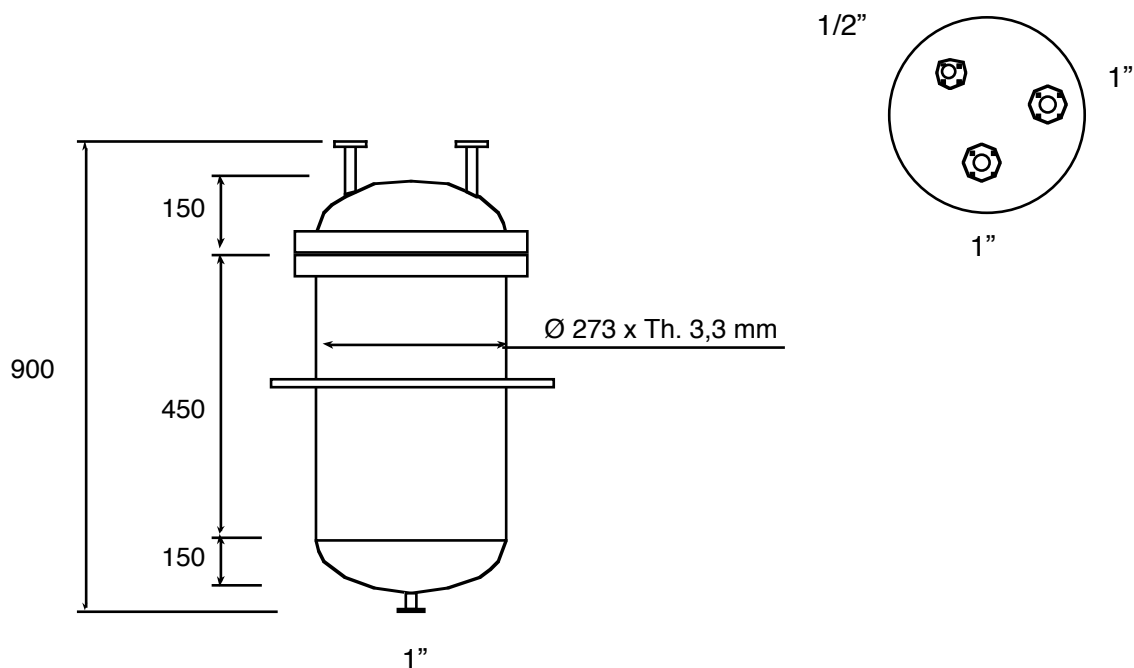
10



CAPACITY LITERS 30		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		3			
Design Temperature °C		143			
Material		AISI 304			
ANCC or ISPESL certification: 616768/MI		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER GU.NE.CO. ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 60		NOTE VV.001.0295			



CAPACITY LITERS 30		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		3			
Design Temperature °C		143			
Material		AISI 304			
ANCC or ISPESL certification: 616767/MI		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER GU.NE.CO. ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 60		NOTE VV.001.0294			


CAPACITY LITERS **32**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-1/+0,7
50
AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

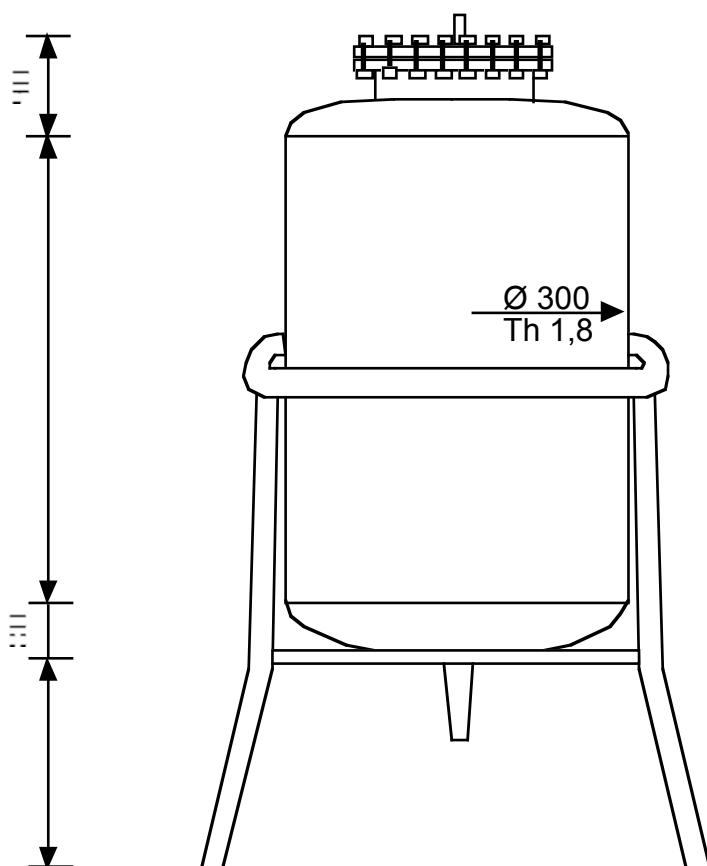
MANUFACTURER MAZZANTI SpA

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

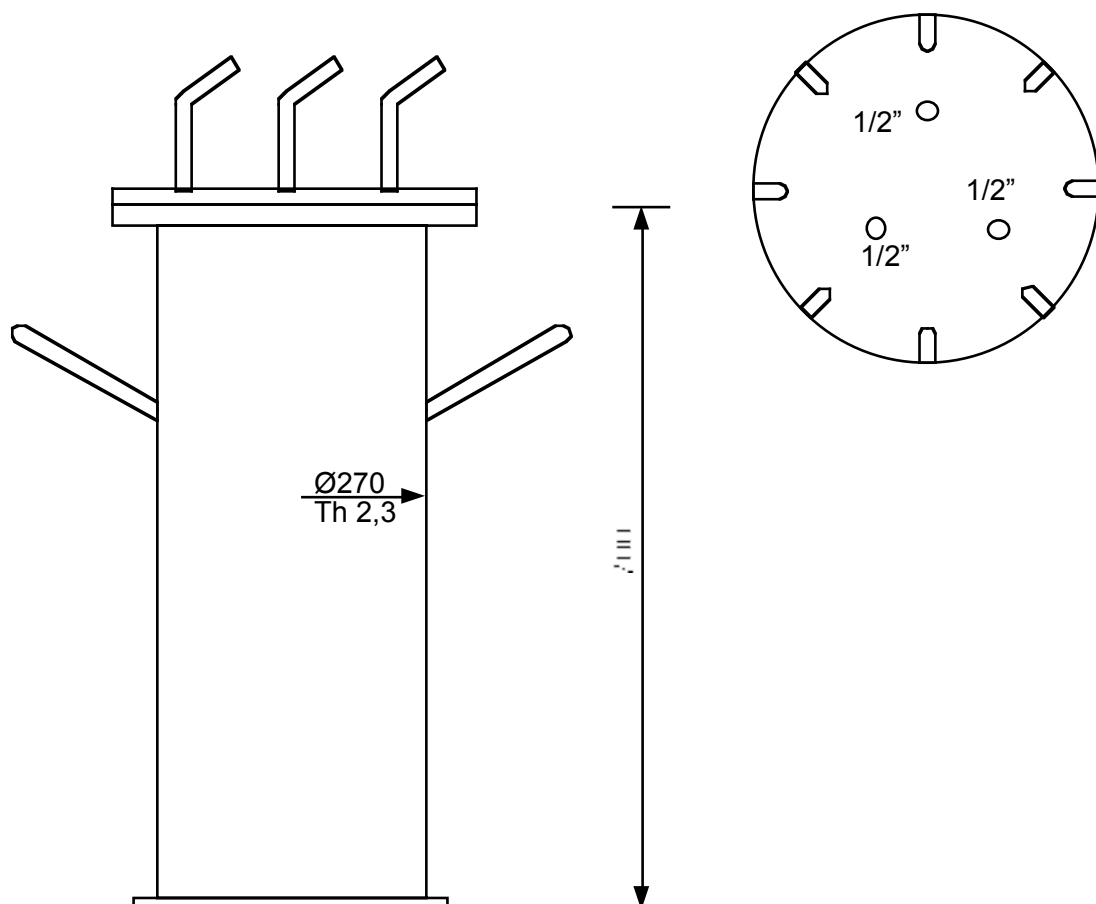
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

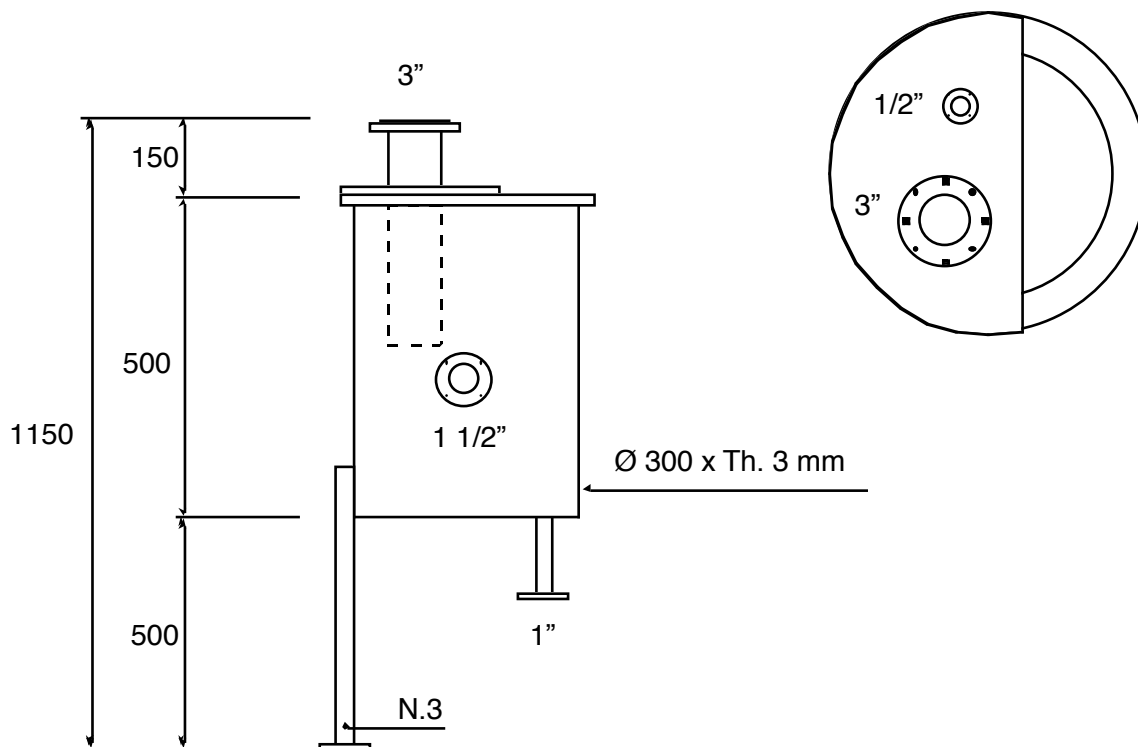
WEIGHT (approx) Kg **70.**



CAPACITY LITERS 30		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 15					



CAPACITY LITERS 35		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 15					


CAPACITY LITERS **35**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPEL certification: NOT

Availability in stock n° 03 units

MANUFACTURER

☒ USED

☐ USED RECONDITIONED

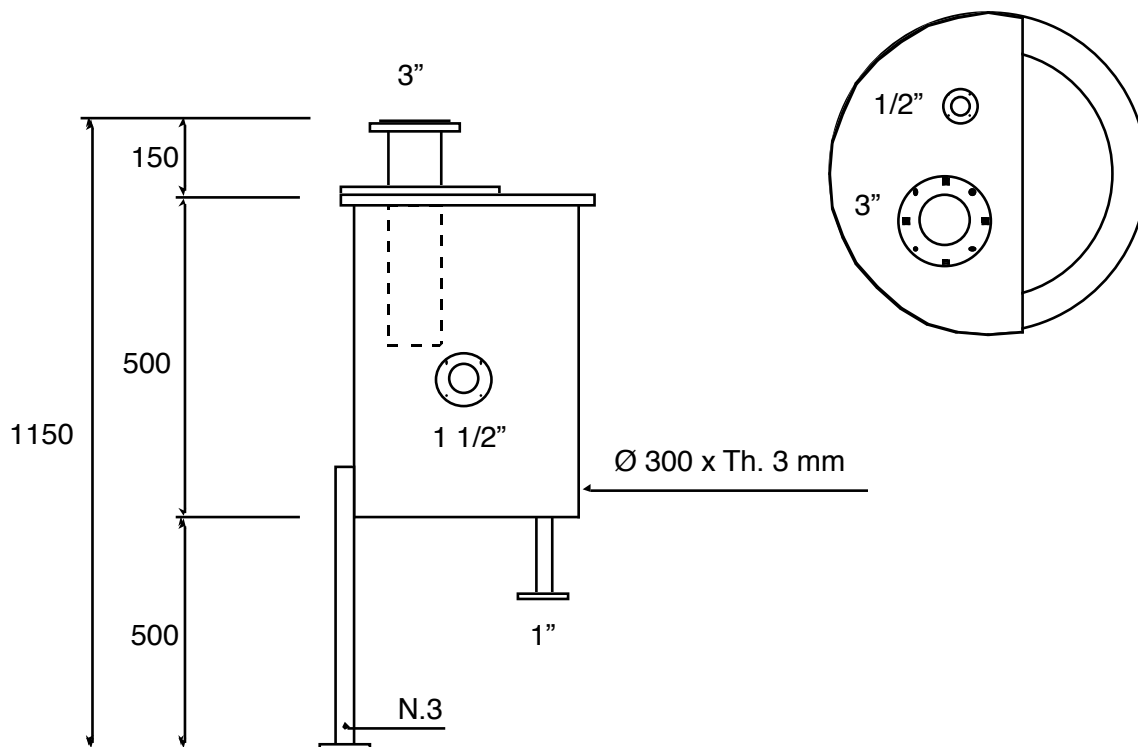
☐ UNUSED

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS

35

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPEL certification:

NOT

Availability in stock n°

03

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER

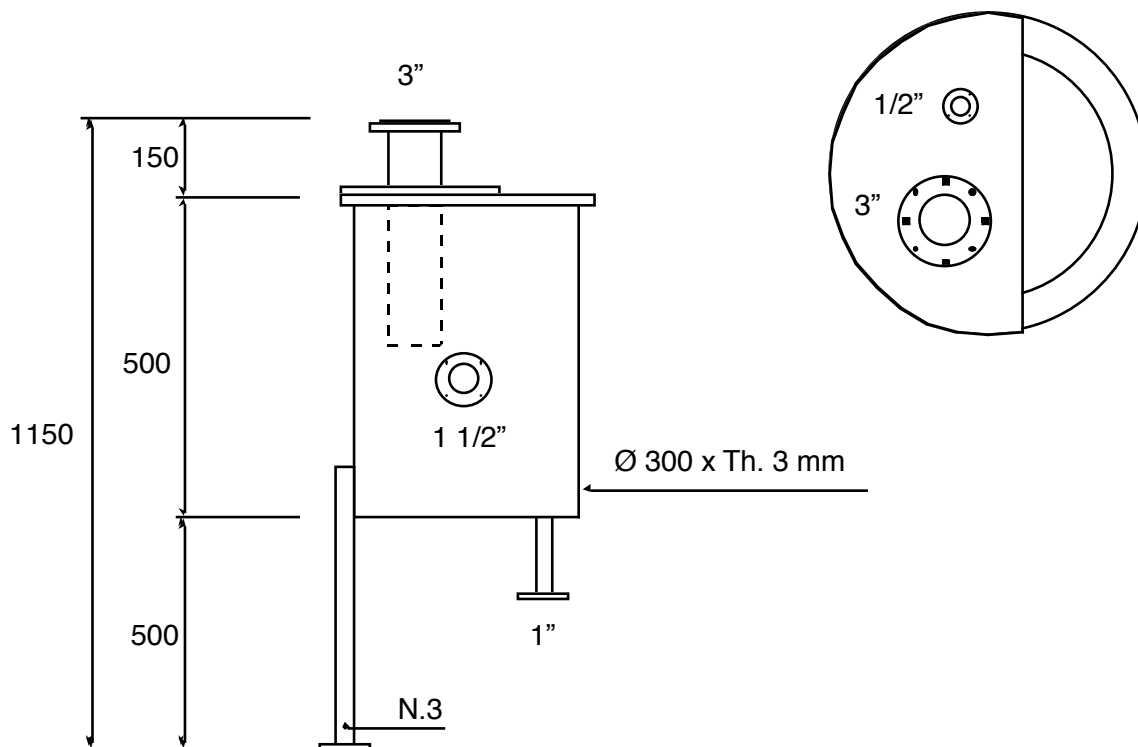
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS

35

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPESEL certification:

NOT

Availability in stock n°

03

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER

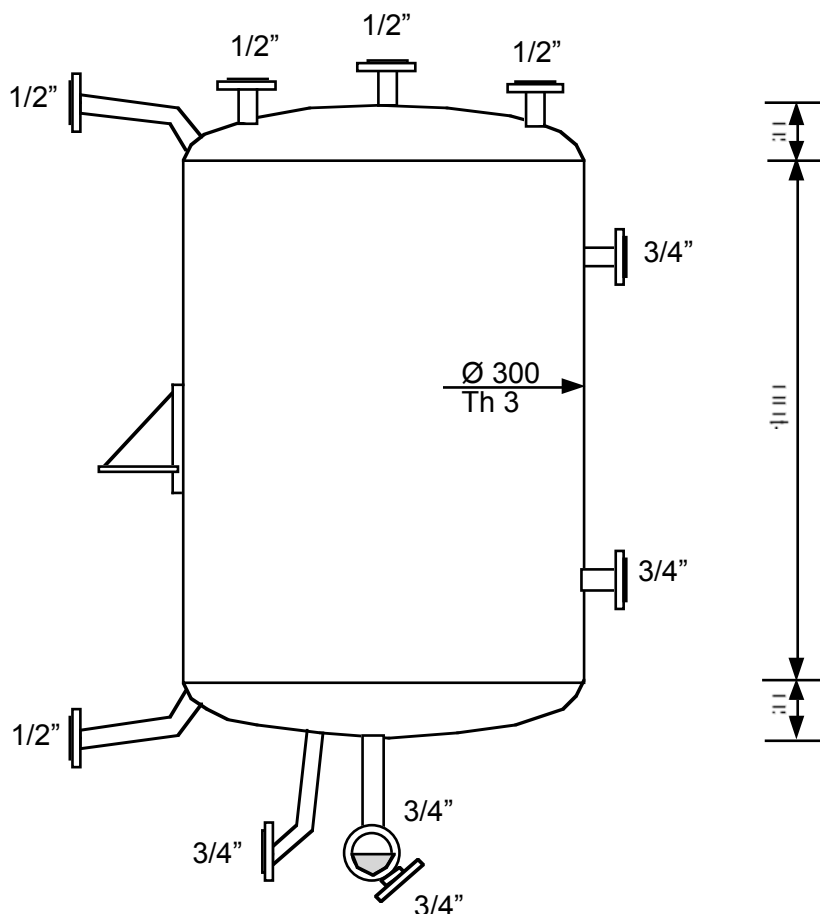
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS

36

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

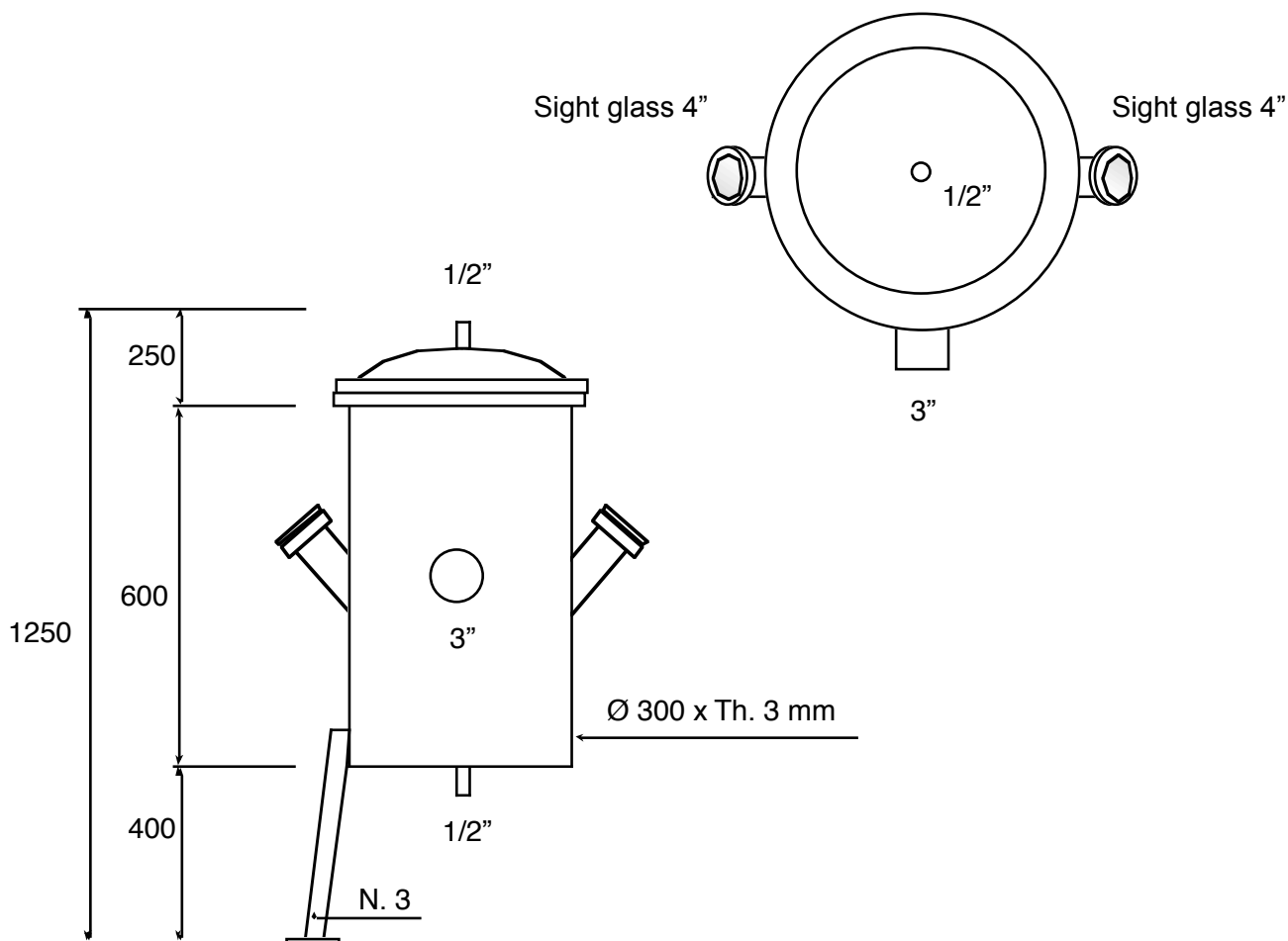
Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

WEIGHT (approx) Kg **100**



CAPACITY LITERS

40

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

ANCC or ISPESEL certification:

NOT

Availability in stock n°

02

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER
☒ USED

☐ USED RECONDITIONED

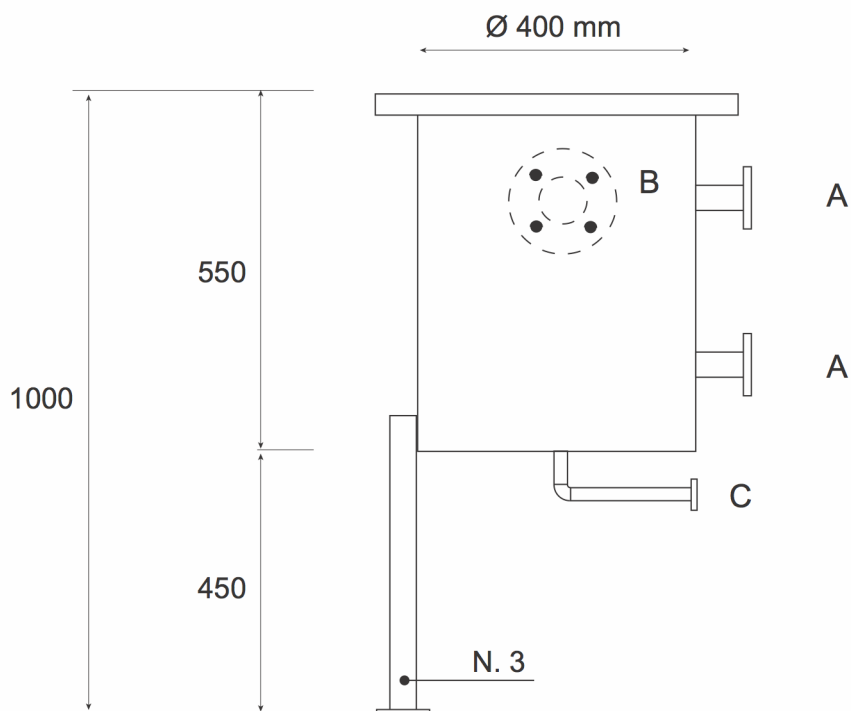
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NOTE

WEIGHT (approx) Kg

COPRINOX**VESSEL**Code n° **VV 001 1225**

Location ref: 98 C1



CAPACITY LITERS

69

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER



USED



USED RECONDITIONED



UNUSED

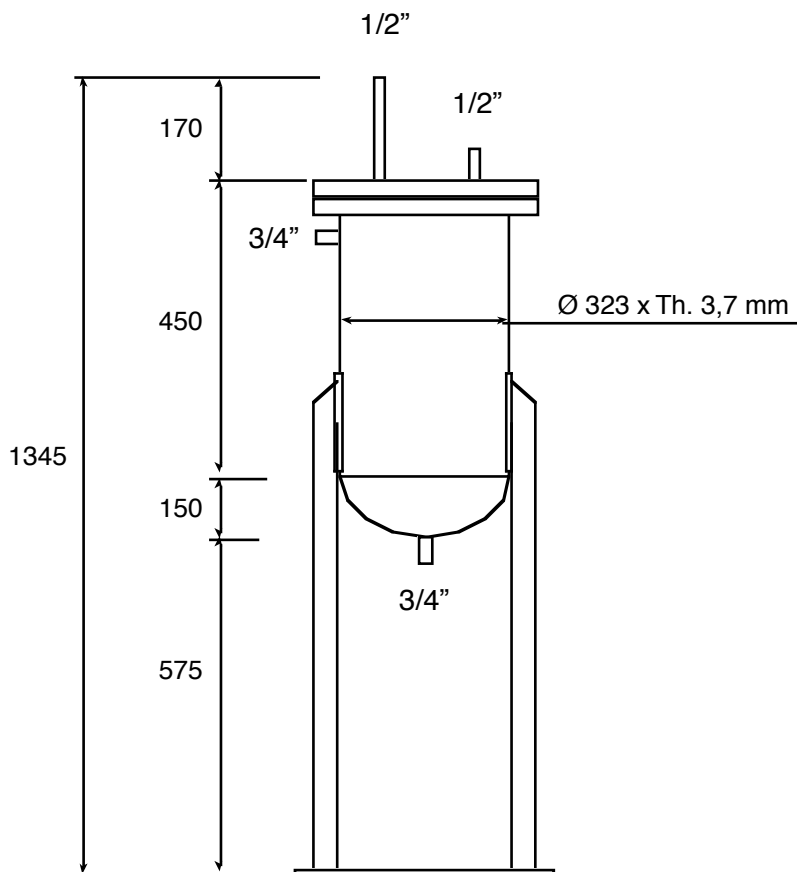
WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		1"1/4
B		4"
C		1"
D		
E		

NOTE

Without cover


CAPACITY LITERS **48**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-0,06/+0,8
40 °C
AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 03 units

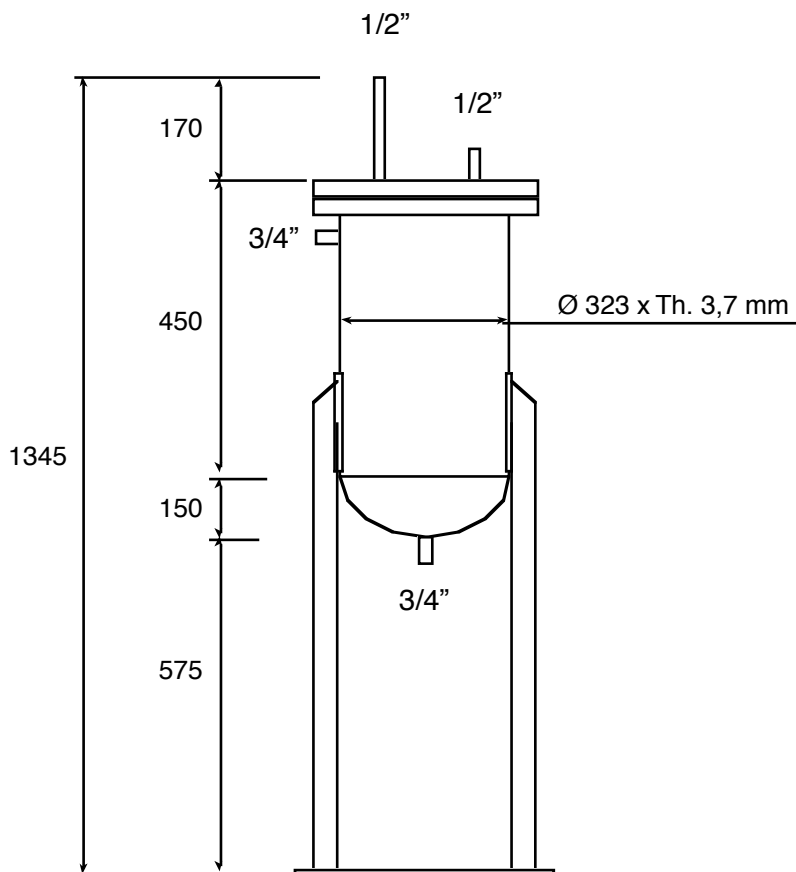
NOZZLE DIMENSIONS
MANUFACTURER MAZZANTI SpA

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg **130.**


CAPACITY LITERS **48**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-0,06/+0,8
40 °C
AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 03 units

NOZZLE DIMENSIONS

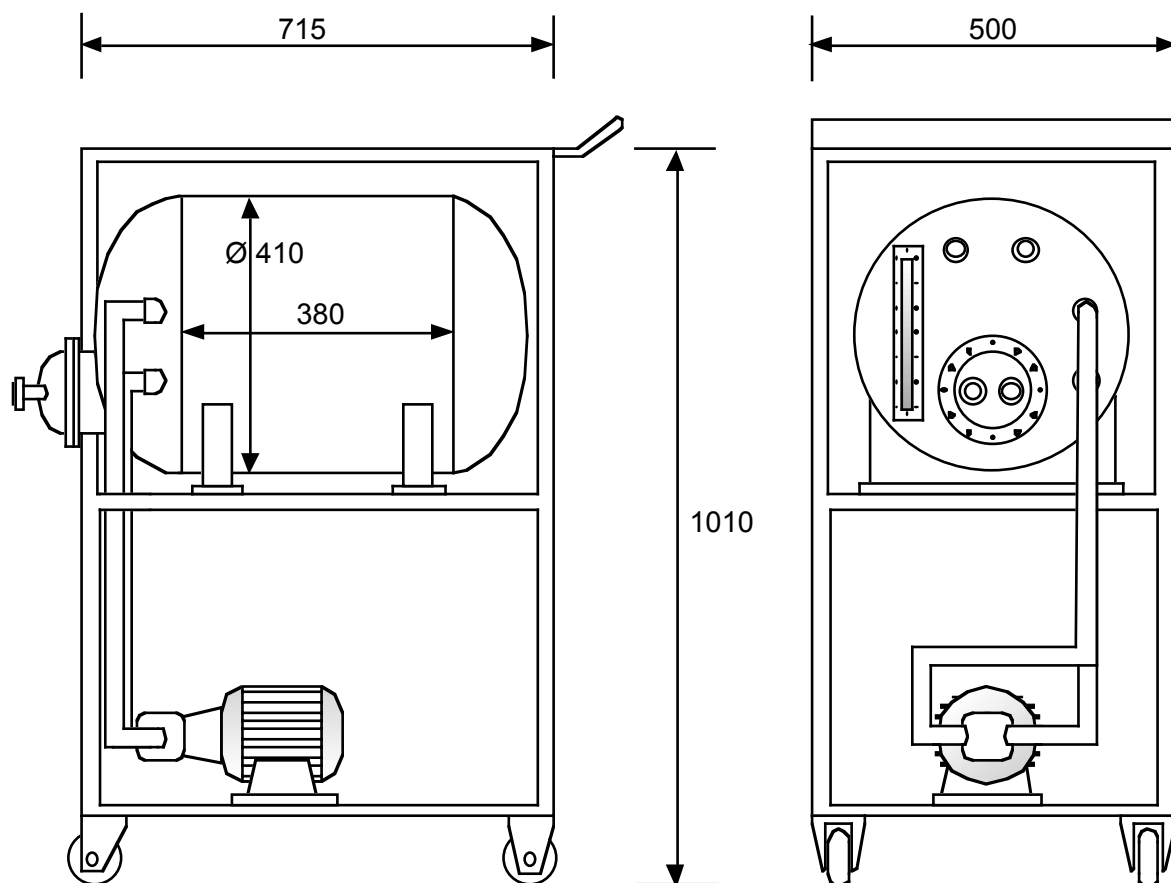
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☒ USED
☐ USED RECONDITIONED
☐ UNUSED

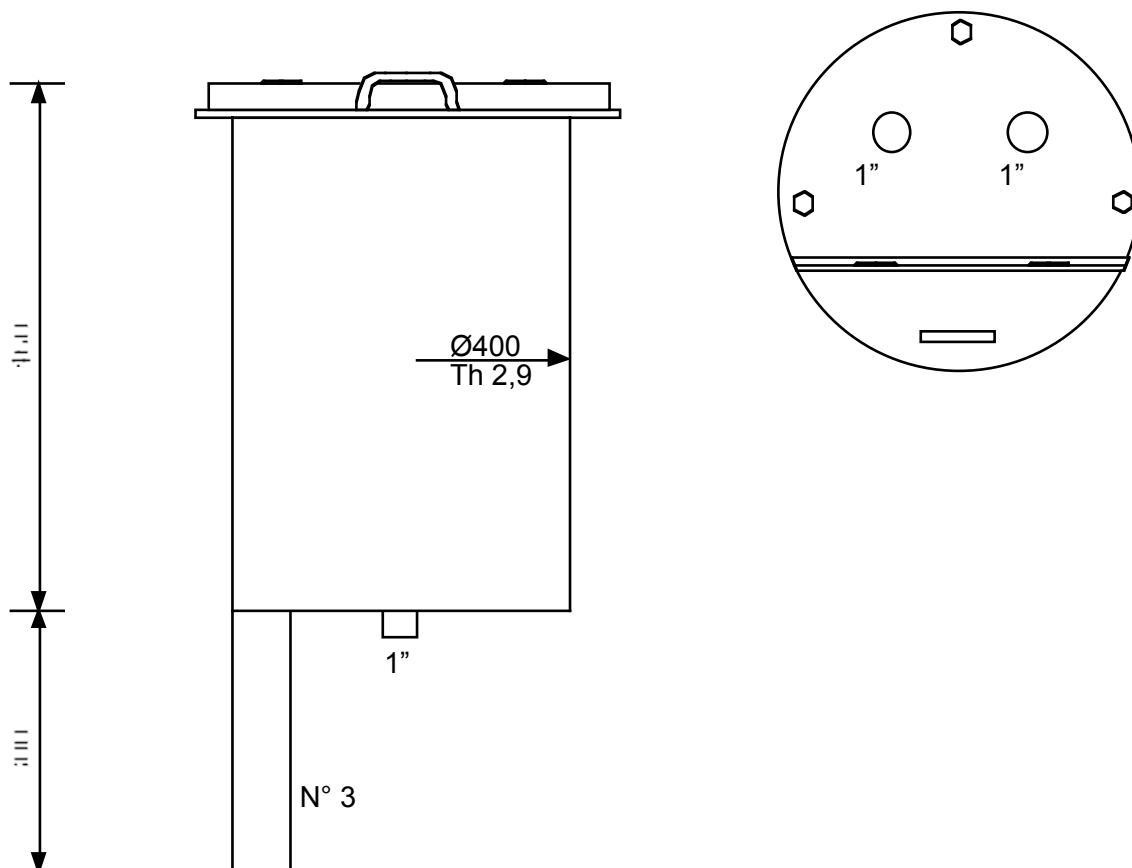
Pos	Service	Size inch.
A		
B		
C		
D		
E		

WEIGHT (approx) Kg **130.**

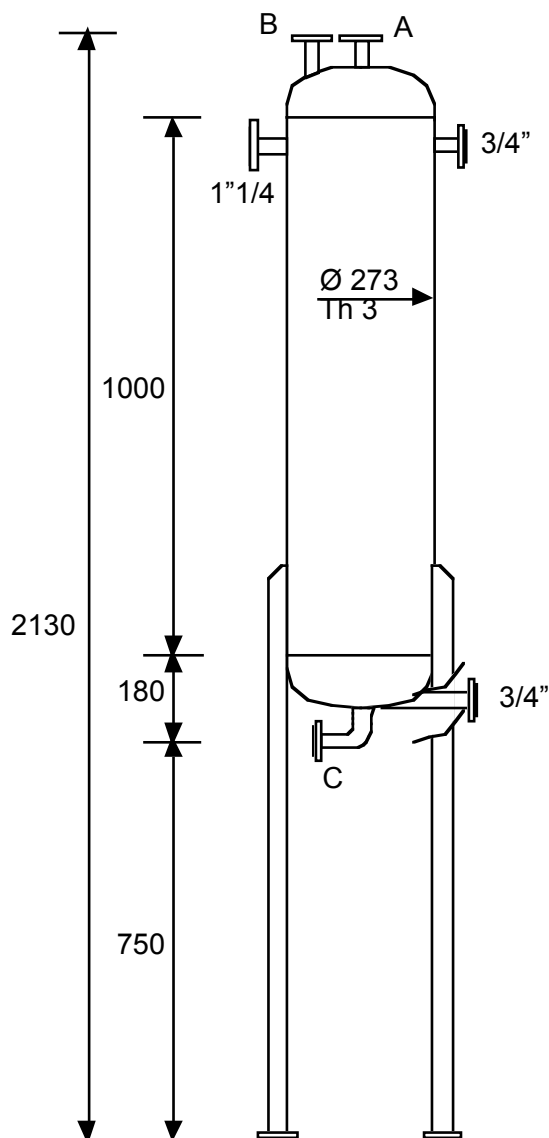
NOTE



CAPACITY LITERS 50		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER NICOLA ALBIA ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE Superficie della chioma interna 0,5 m2 Motopompa ad ingranaggi ADPE portata 10 litri/1'			



CAPACITY LITERS 55		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER ☐ USED ☒ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE			



CAPACITY LITERS

60

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1/2"
B	Service	1"
C	Product outlet	1/2"
D		
E		

MANUFACTURER
☒ USED

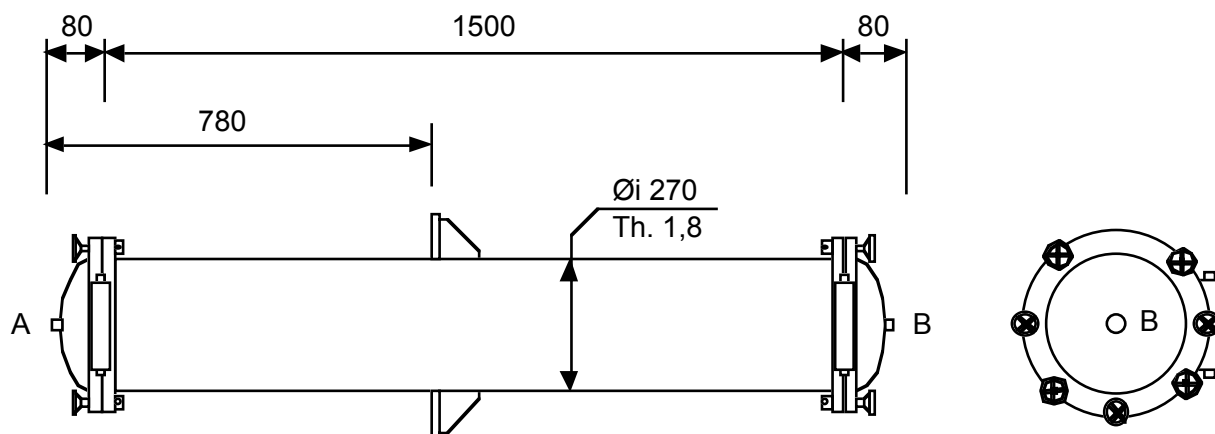
☐ USED RECONDITIONED

☐ UNUSED

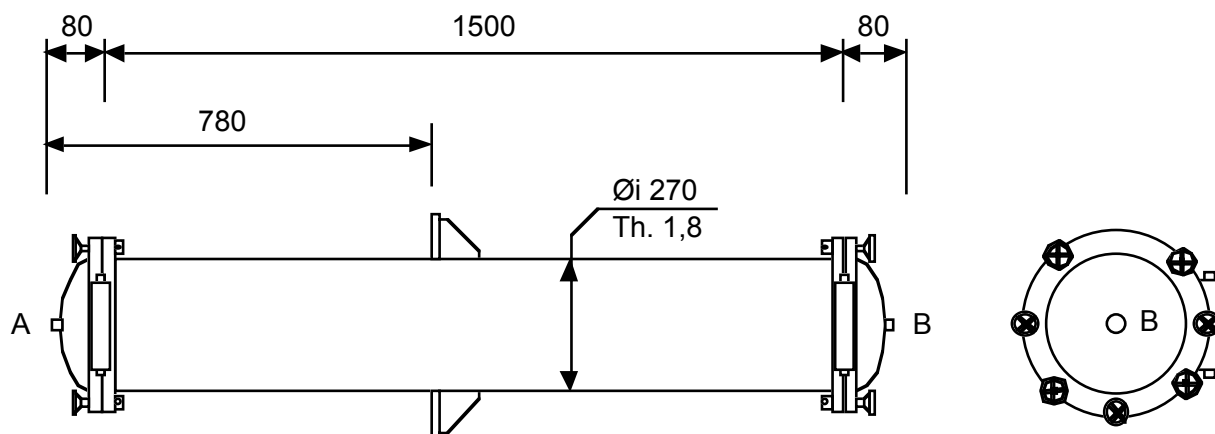
NOTE

WEIGHT (approx) Kg

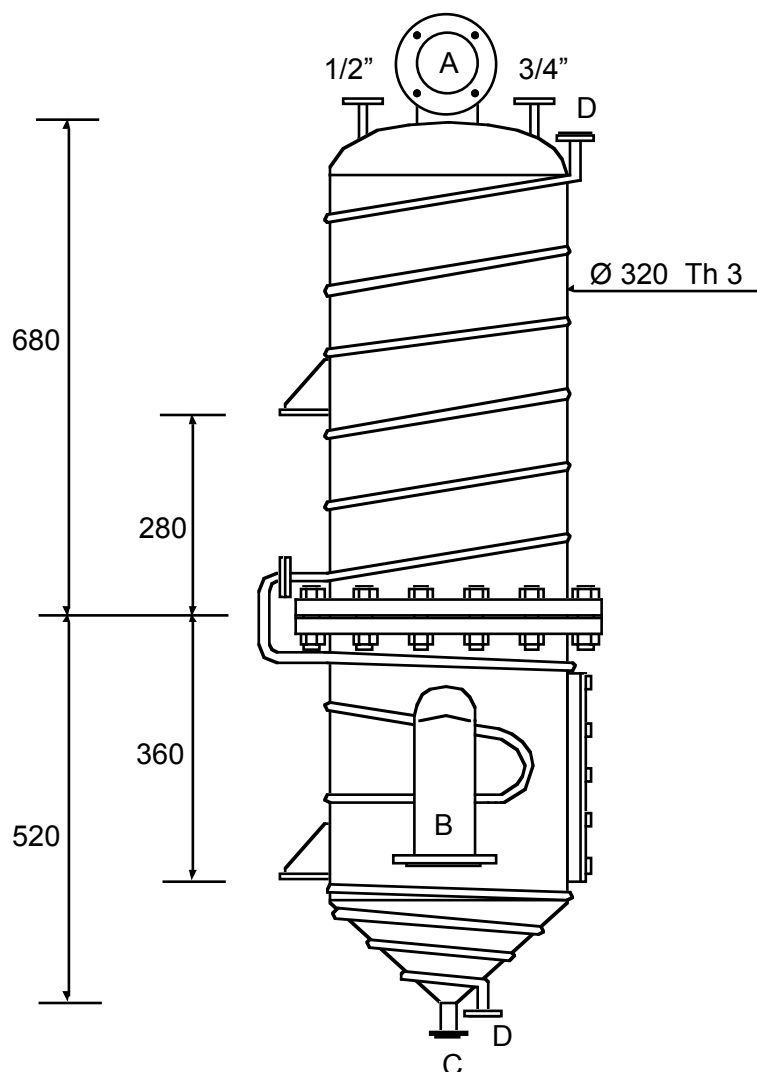
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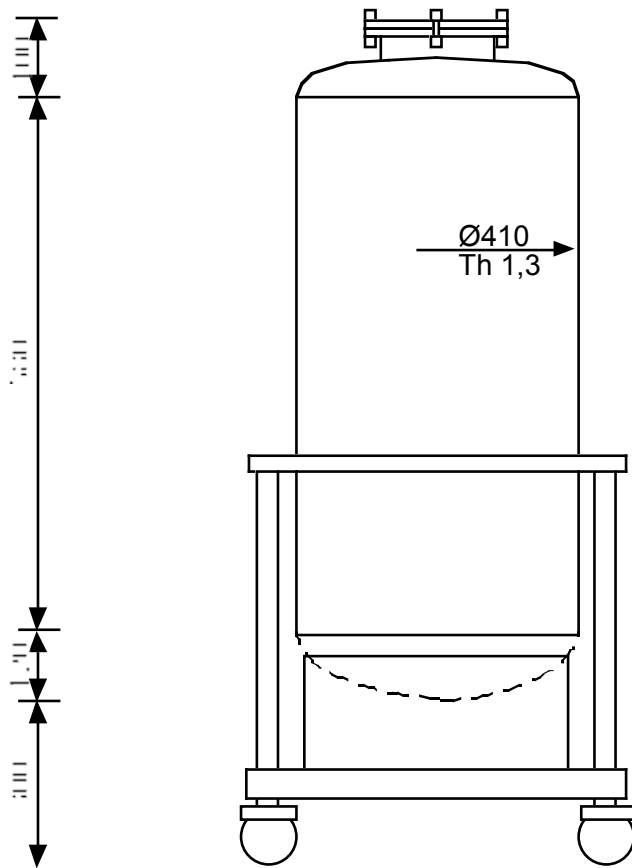
CAPACITY LITERS 91		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet	1/2"	
		B	Product outlet	1/2"	
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE VV.001.1145			



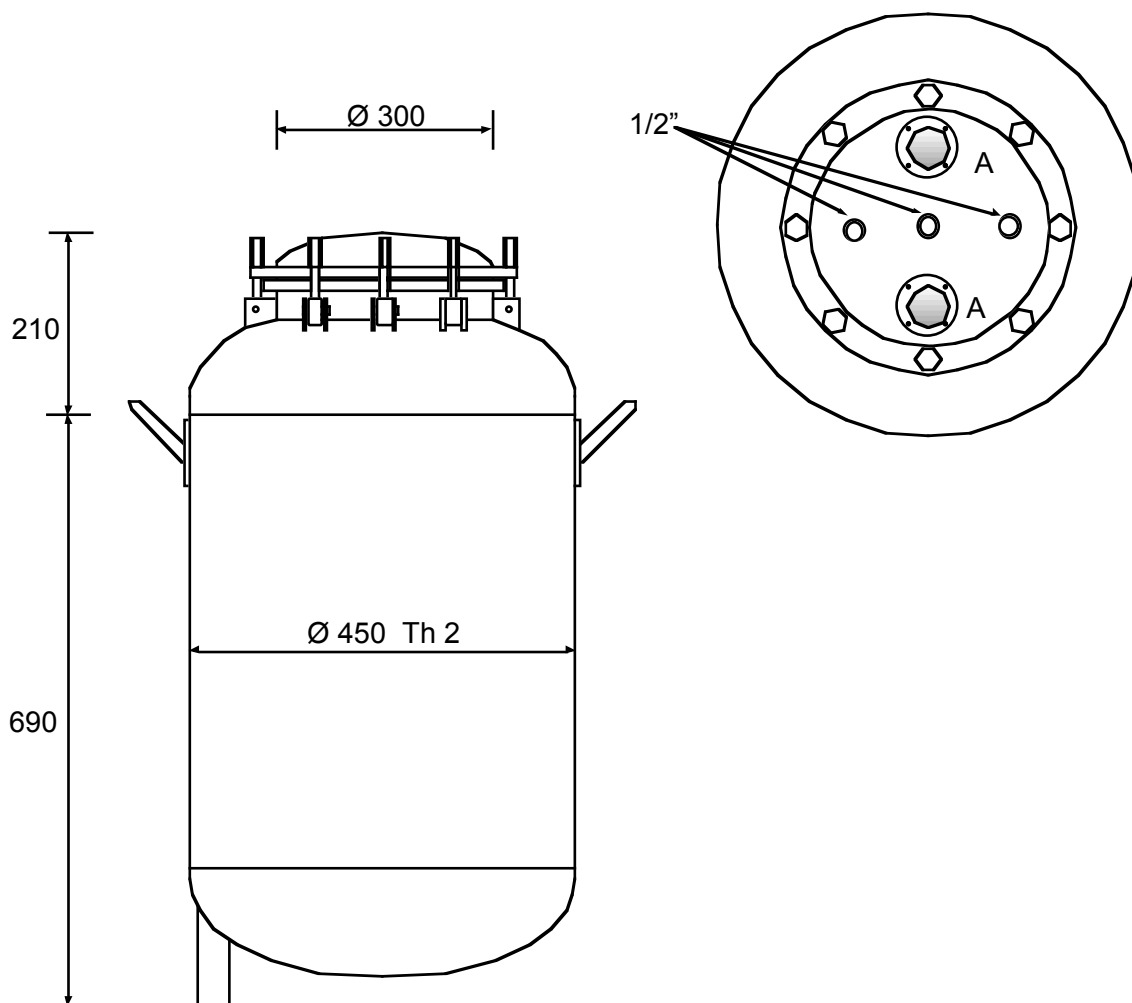
CAPACITY LITERS 91		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet	1/2"	
		B	Product outlet	1/2"	
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE VV.001.1144 			



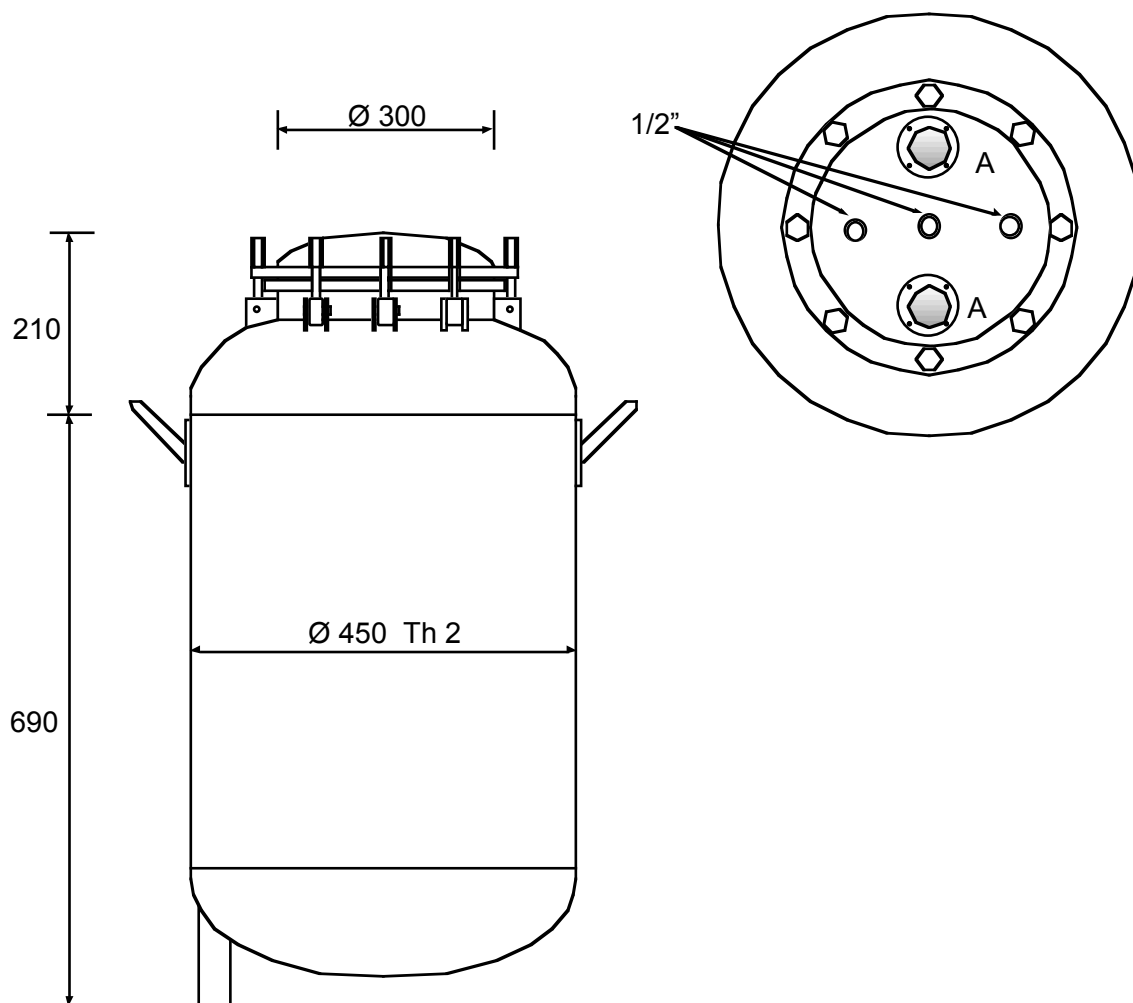
CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER		Pos	Service	Size inch.	
		A	Product inlet	3"	
		B		3"	
		C	Product outlet	1"	
		D	Heating medium in-out	1/2"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



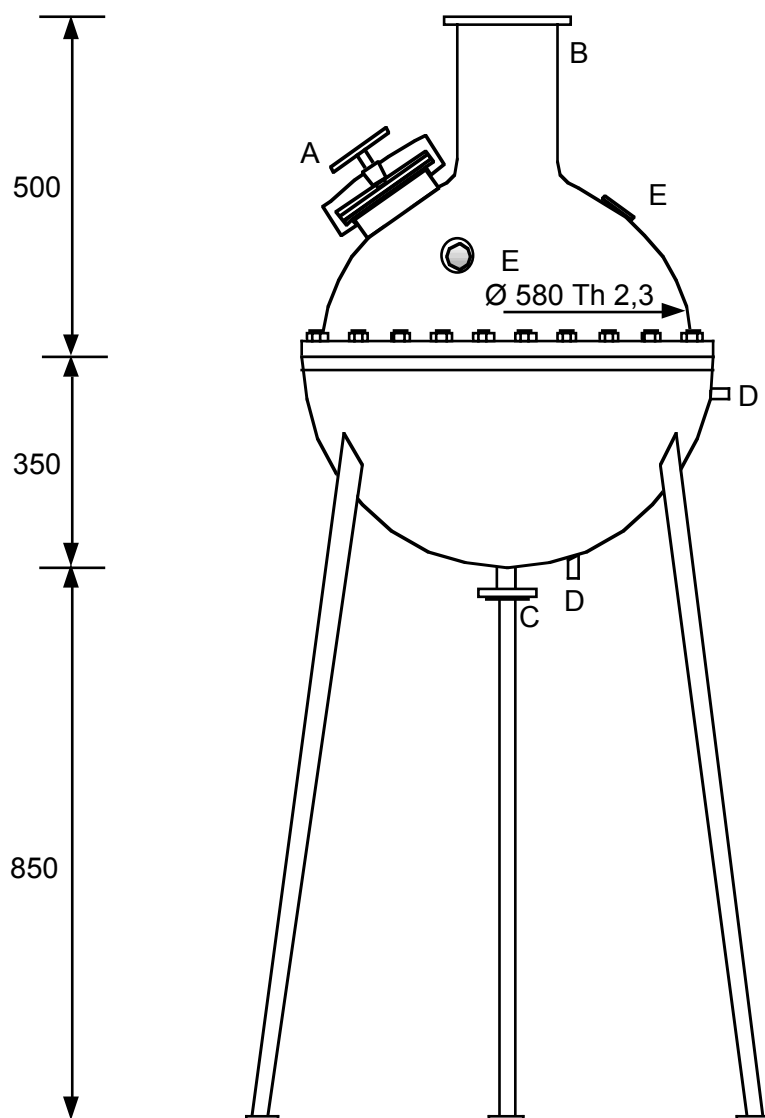
CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 30					



CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER NICOLA ALBIA ☐ USED ☒ USED RECONDITIONED ☐ UNUSED		A	Sigth glass	2"	
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 35		NOTE VV.001.1029			



CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER NICOLA ALBIA ☐ USED ☒ USED RECONDITIONED ☐ UNUSED		A	Sigth glass	2"	
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 35		NOTE VV.001.1028 _____ _____			



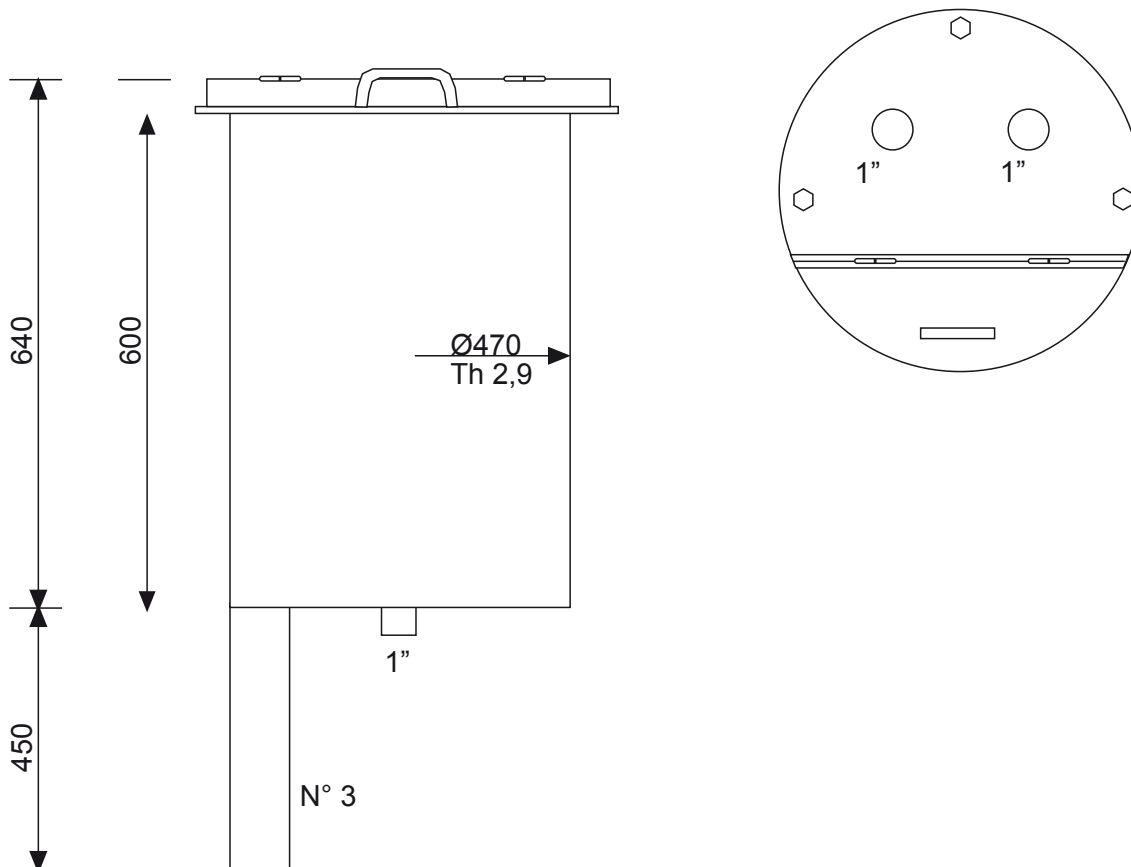
CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A	Hand hole	6"	
		B	Product inlet	8"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	3/4"	
		E	Sight glass	2"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					

COPRINOX

VESSEL

Code n° VV 001 1332

Location ref: 99 T2

CAPACITY LITERS **100**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER

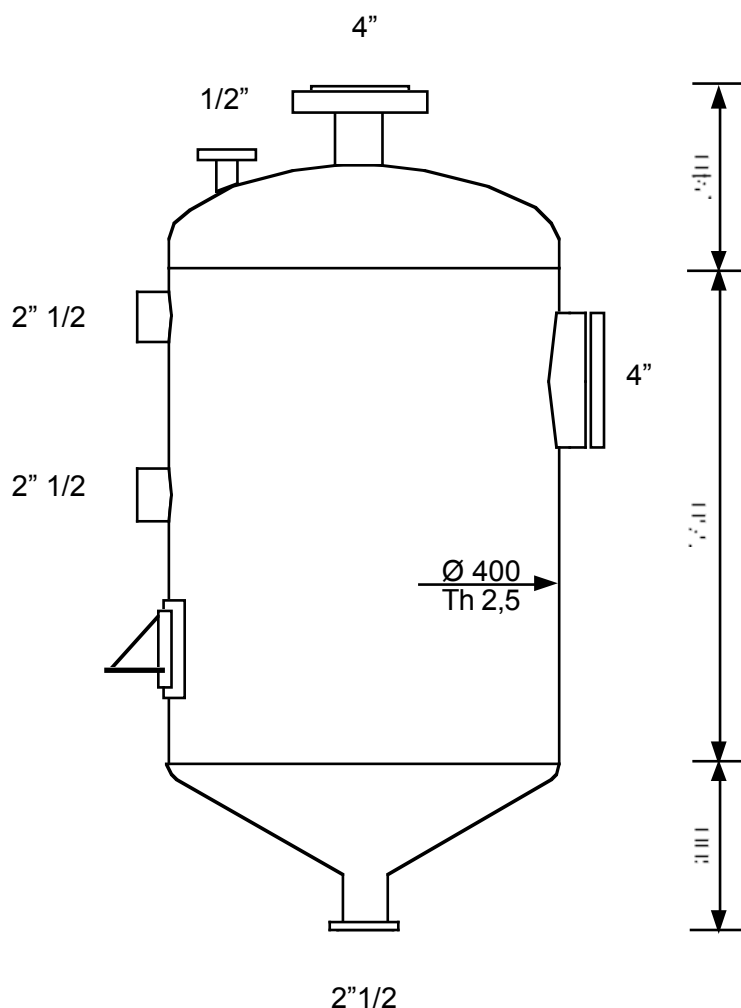
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

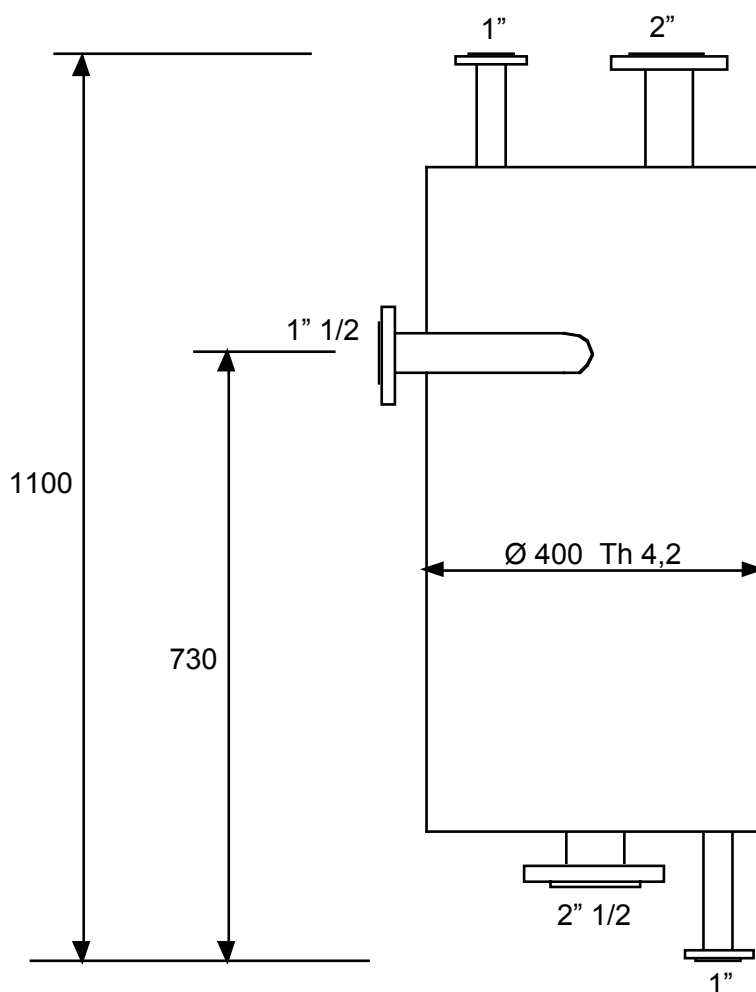
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

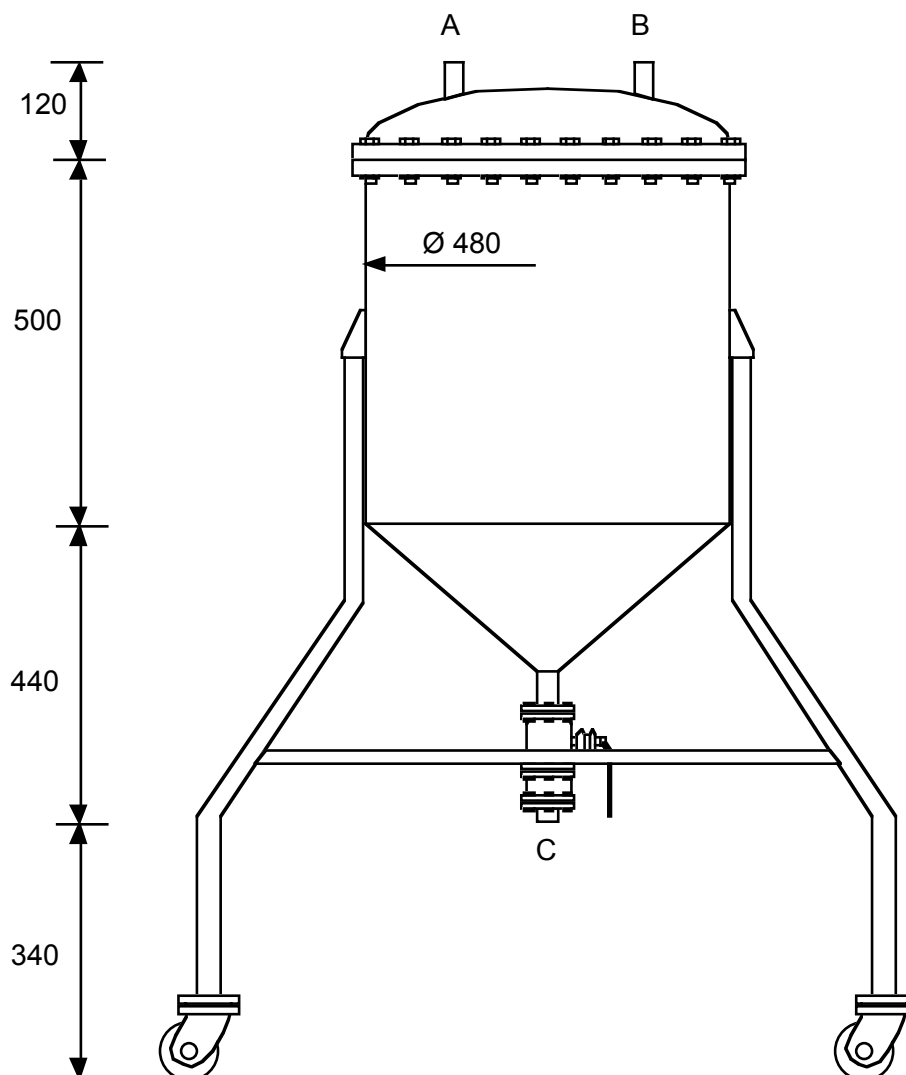
NOTE



CAPACITY LITERS 100		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE LAVATO E DECAPATO			
WEIGHT (approx) Kg 100					



CAPACITY LITERS 100		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER		A	
		B	
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE	
WEIGHT (approx) Kg			


CAPACITY LITERS **110**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

Vac
150
AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 02 units

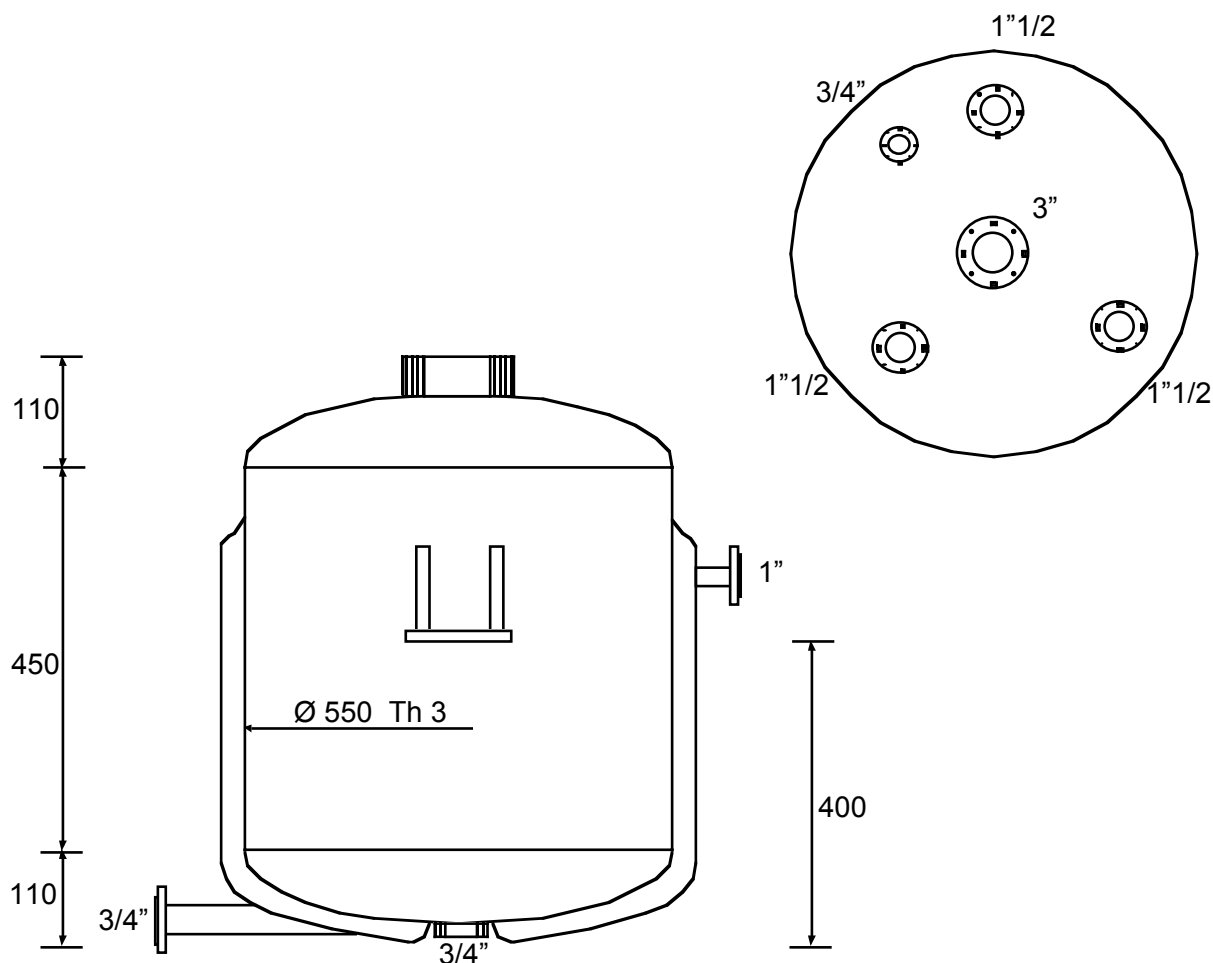
NOZZLE DIMENSIONS
MANUFACTURER OLSA

Pos	Service	Size inch.
A	Product inlet	3/4"
B	Service	3/4"
C	Product outlet	1"
D		
E		

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE VV.001.0643

WEIGHT (approx) Kg **80**



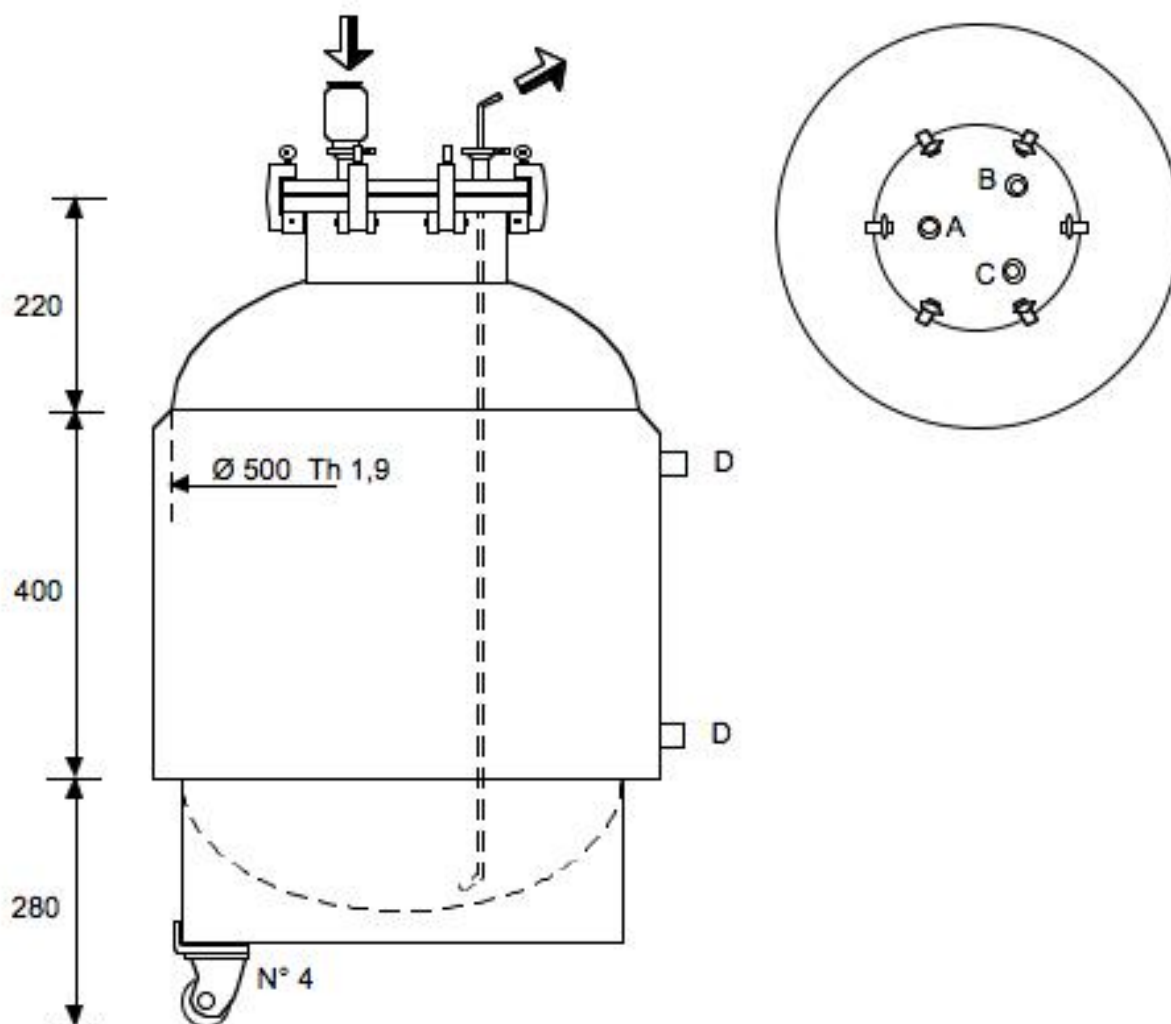
CAPACITY LITERS 110		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Spanciato e camicia fuori uso			
WEIGHT (approx) Kg 80					

COPRINOX

VESSEL

Code n° VVJ 001 1296

Location ref: 99 T2



CAPACITY LITERS

120

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

AISI 304

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER



USED



USED RECONDITIONED



UNUSED

WEIGHT (approx) Kg

90

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1/2"
B	Product outlet	1/4"
C	Service	1/4"
D	Heating medium in-out	1/2"
E		

NOTE

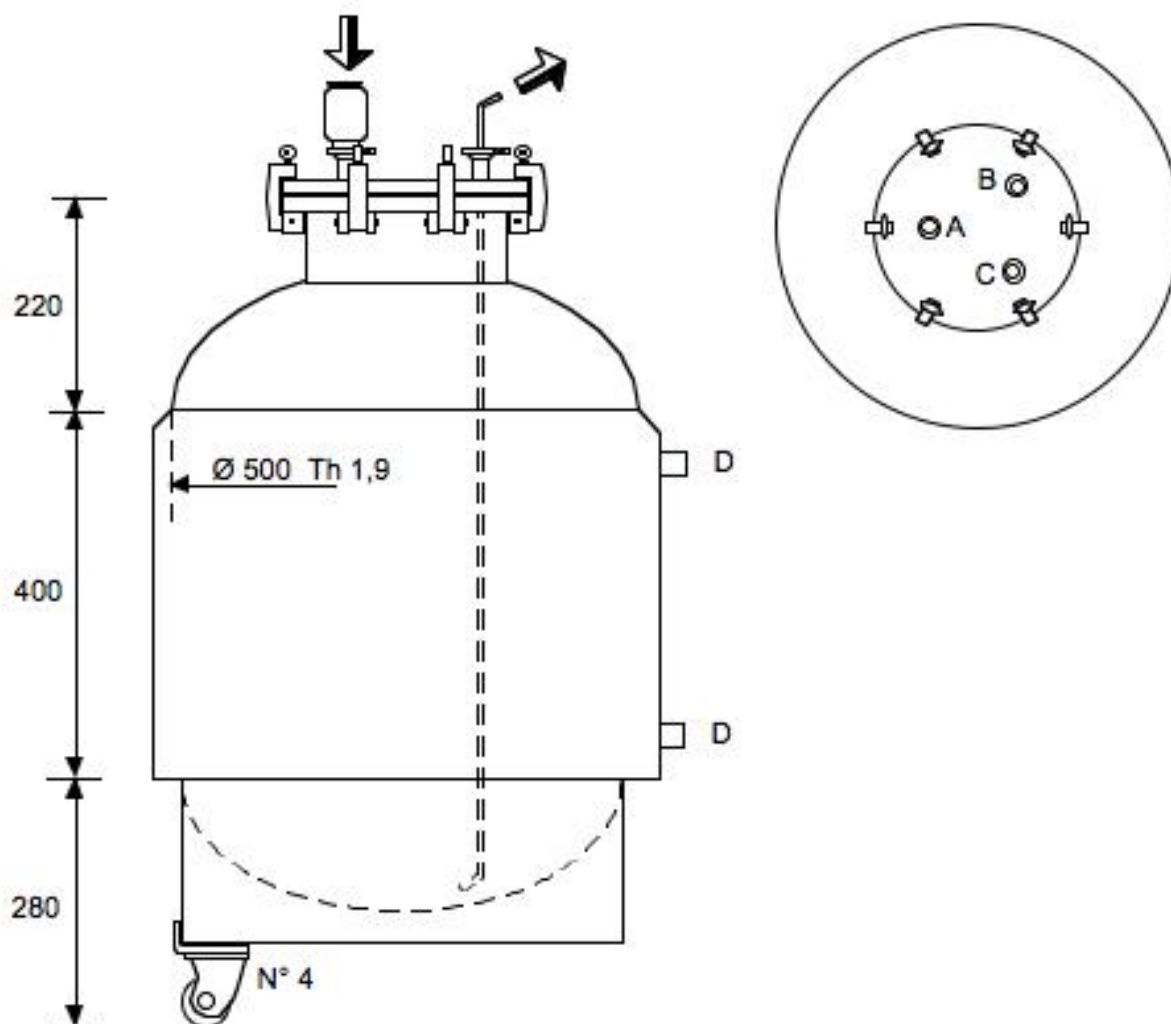
INTERNAL PARTS POLLISH MIRROR
VVJ.001.1298

COPRINOX

VESSEL

Code n° VVJ 001 1298

Location ref: 99 T2



CAPACITY LITERS

120

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

AISI 304

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER



USED



USED RECONDITIONED



UNUSED

WEIGHT (approx) Kg

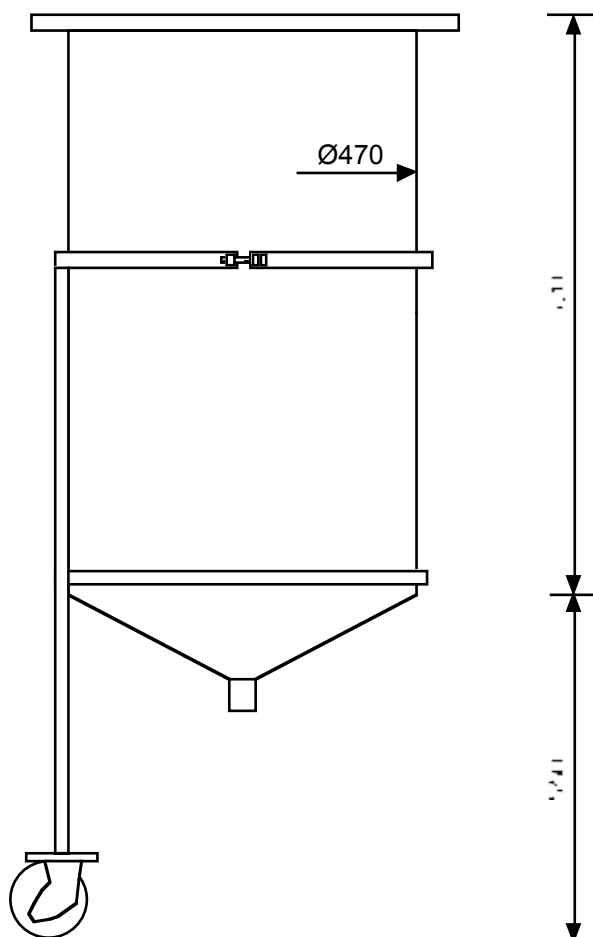
90

NOZZLE DIMENSIONS

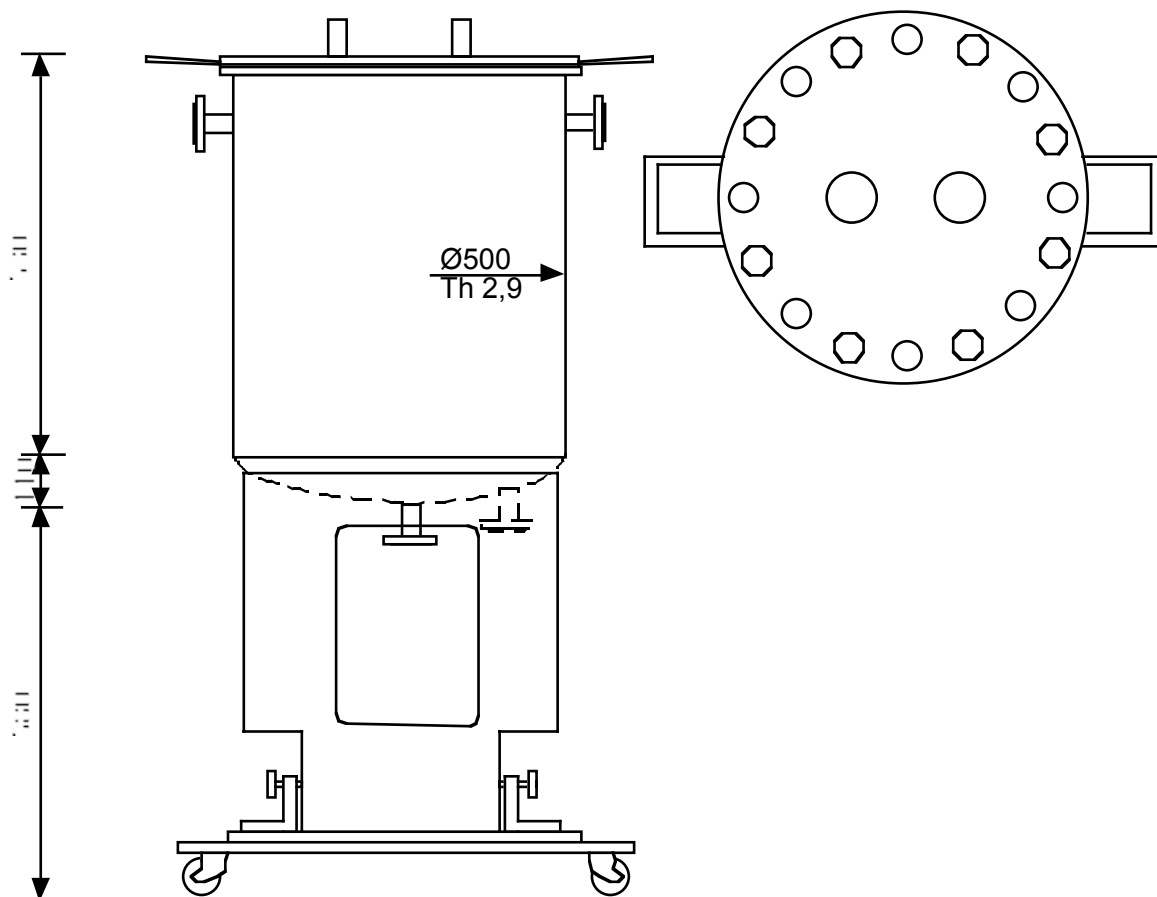
Pos	Service	Size inch.
A	Product inlet	1/2"
B	Product outlet	1/4"
C		1/4"
D	Heating medium in-out	1/2"
E		

NOTE

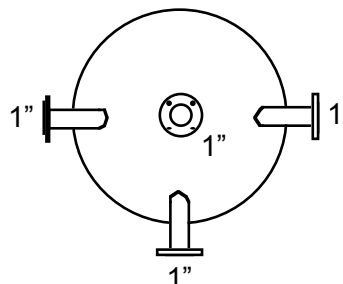
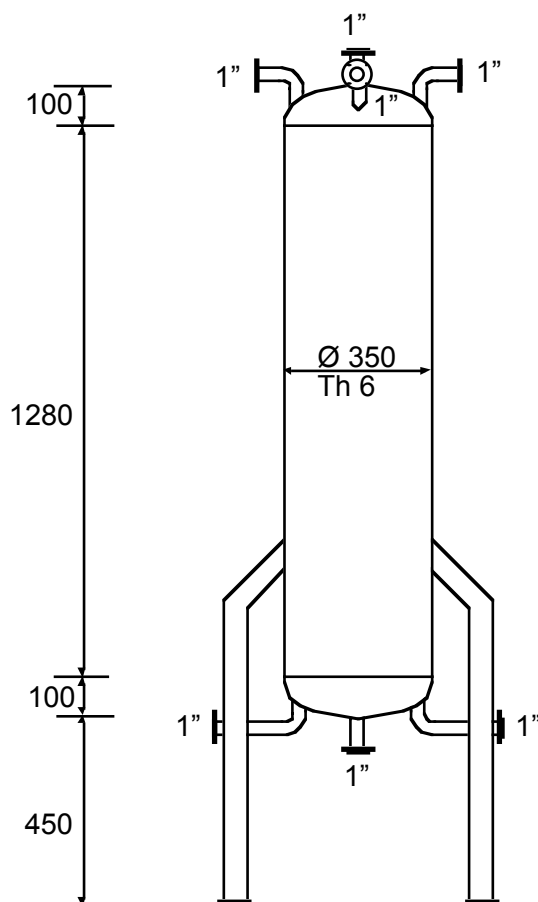
INTERNAL PARTS POLLISH MIRROR
VVJ.001.1296



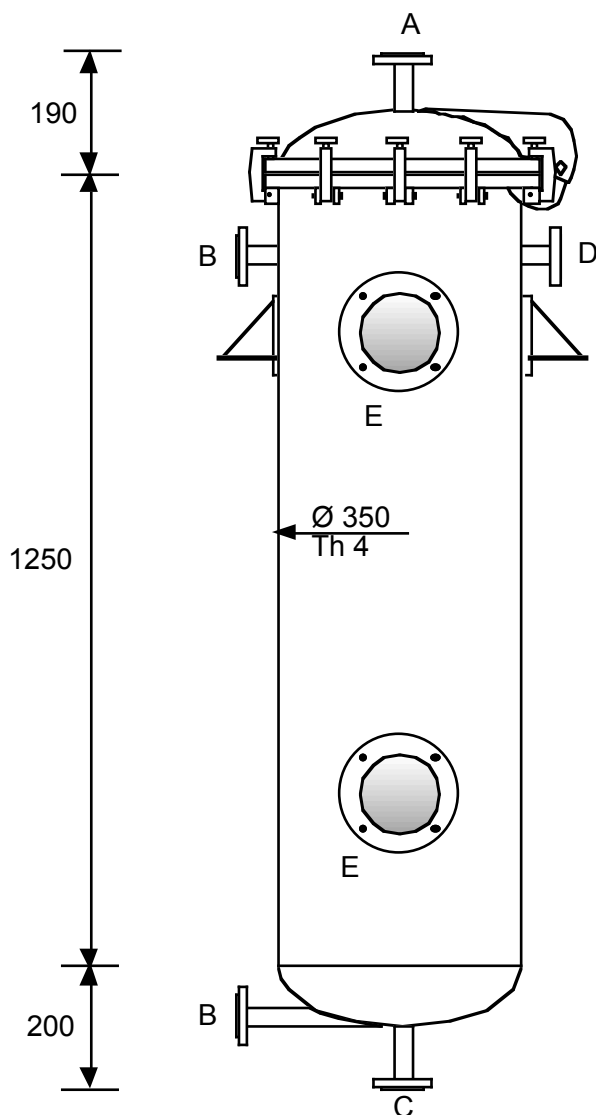
CAPACITY LITERS 120		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		Plastic			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



CAPACITY LITERS 120		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE CON CAMICIA IN ACCIAIO INOX VV.001.1025			
WEIGHT (approx) Kg					



CAPACITY LITERS 130		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		2,5			
Design Temperature °C		AISI 304			
Material					
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER TREMOLADA ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg 150		NOTE			



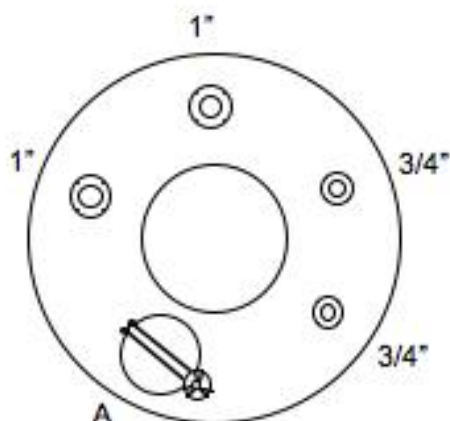
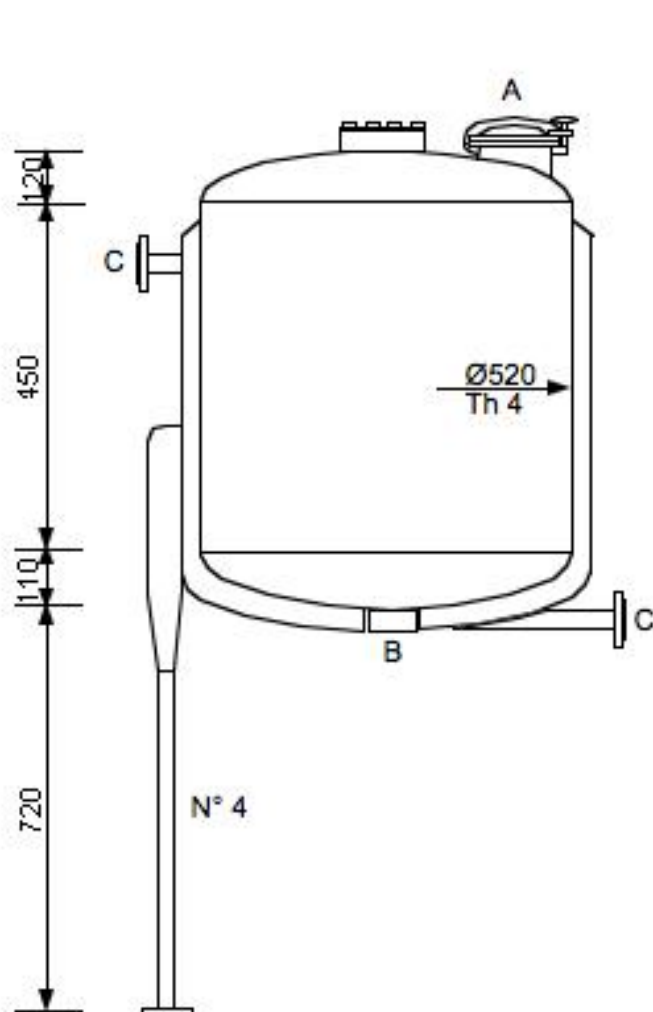
CAPACITY LITERS 130		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		Vac			
Design Temperature °C		AISI 316			
Material					
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER		Pos	Service	Size inch.	
		A	Product inlet	1/2"	
		B	Level nozzles	1/2"	
		C	Product outlet	3/4"	
		D	Service	1/2"	
		E	Sight glass	2 x 4"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 150					

COPRINOX

VESSEL

Code n° **VVJ 001 1486**

Location ref: 97 T2

CAPACITY LITERS **130**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER F.B.M.

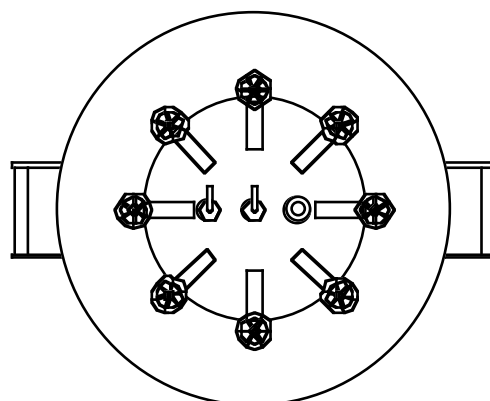
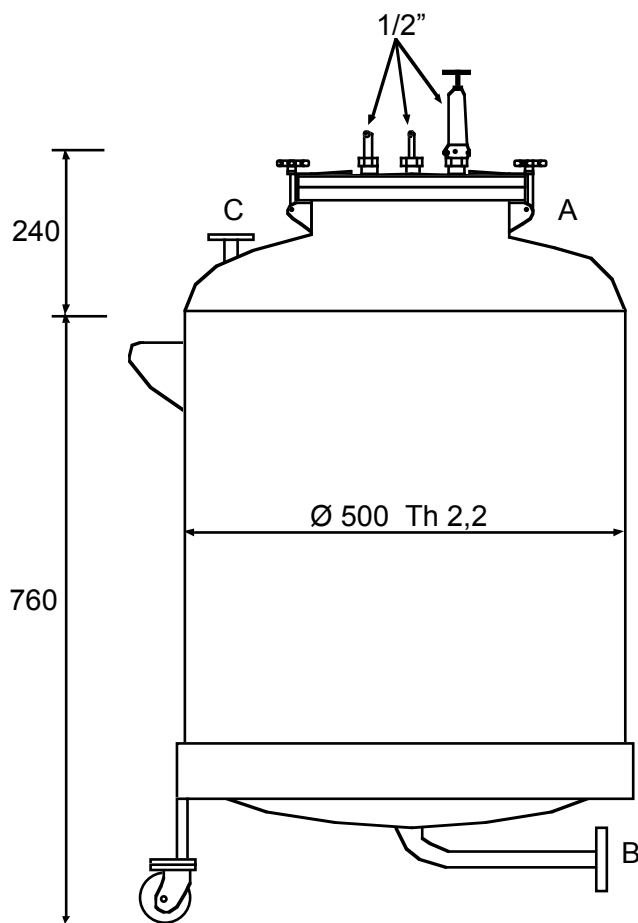
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

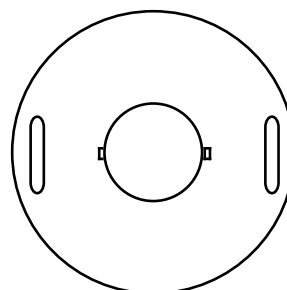
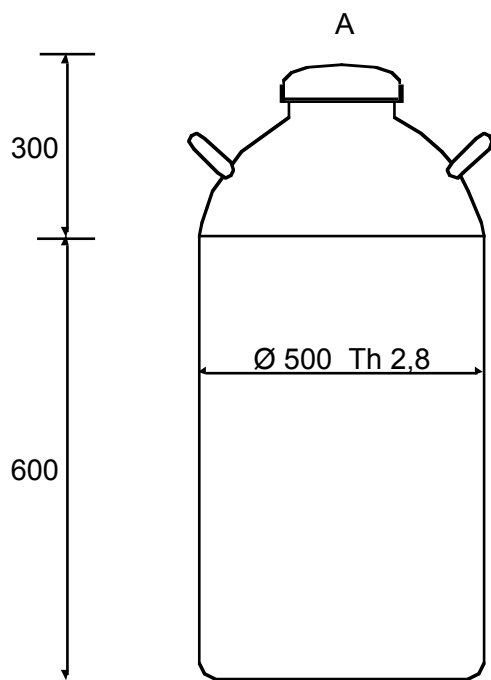
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	4"
B	Product outlet	1"1/2
C	Heating medium in-out	3/4"
D		
E		

NOTE



CAPACITY LITERS 130		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER QUALINI		A	Product inlet	12"	
		B	Product outlet	1/2"	
		C		1/2"	
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE VV.001.1030			
WEIGHT (approx) Kg 40					



CAPACITY LITERS

150

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

2

AISI 316

ANCC or ISPESL certification: NOT

Availability in stock n° 20 units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

Product inlet

6"

B

C

D

E

MANUFACTURER



USED



USED RECONDITIONED



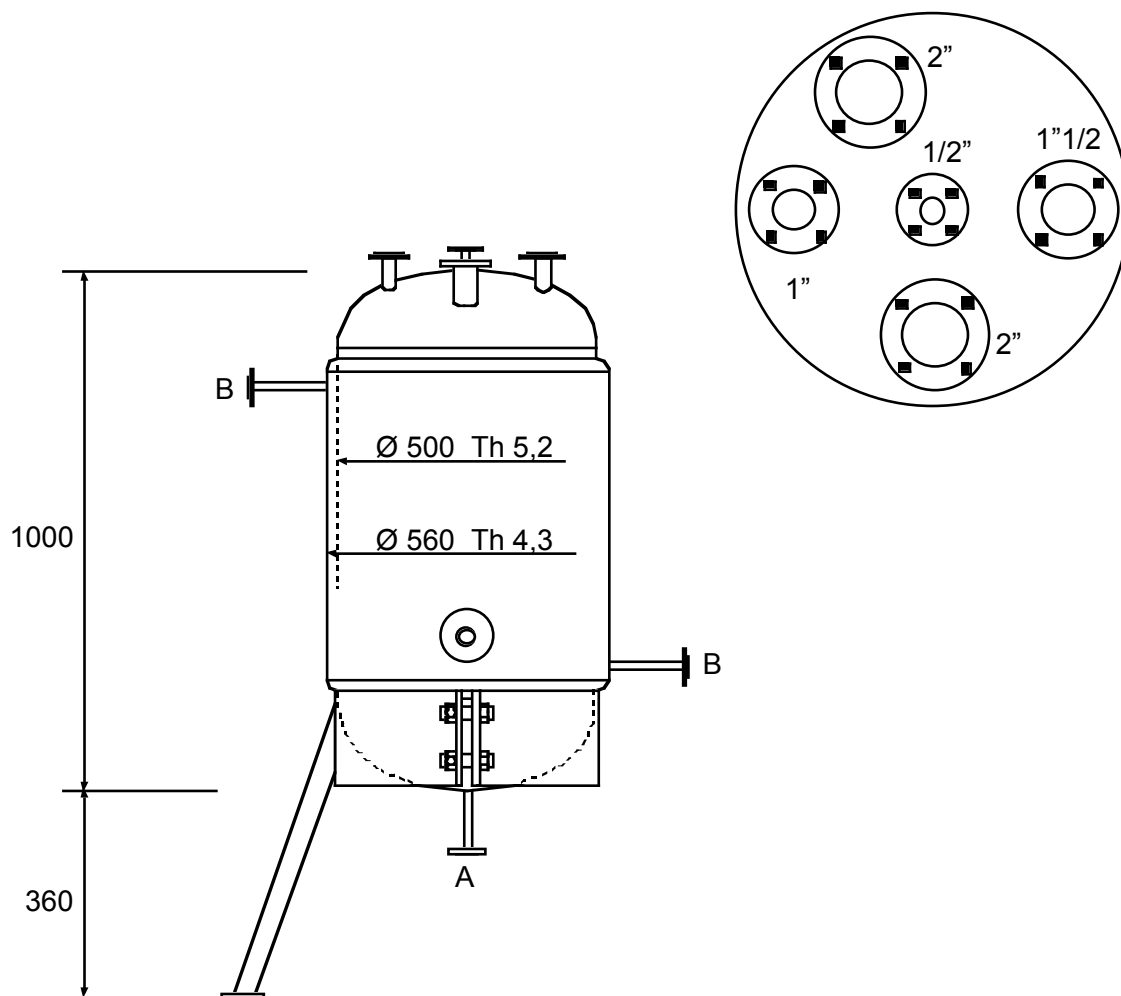
UNUSED

NOTE

0568/69/70/71/72/73/78/79/80/81/83/84/85/86/8
9/90/91/95/96/97

WEIGHT (approx) Kg

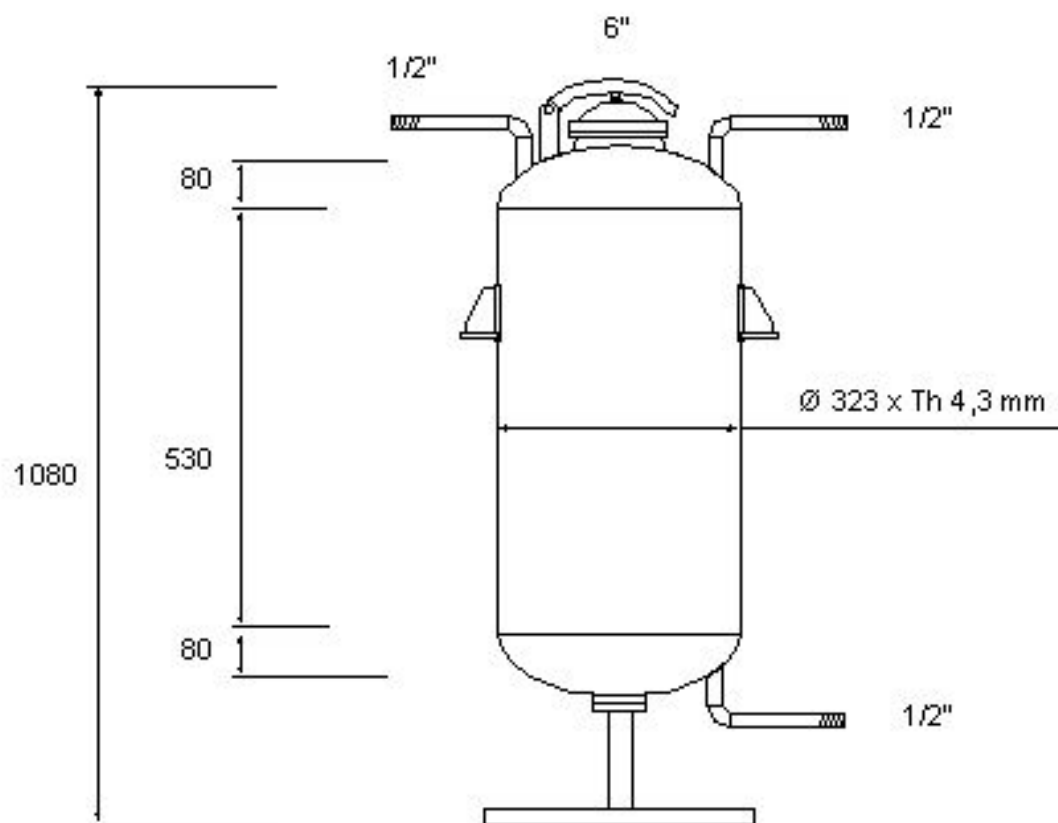
40



CAPACITY LITERS 170	SHELL SIDE		JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material	-1/5 160 AISI 304		-1/3 144 AISI 304
ANCC or ISPESL certification: NOT Availability in stock n° 01 units	NOZZLE DIMENSIONS		
MANUFACTURER GAVIOLI TK 2005 ☒ USED ☐ USED RECONDITIONED ☐ UNUSED	Pos	Service	Size inch.
	A	Product outlet	1/2"
	B	Heating medium in-out	1/2"
	C		
	D		
WEIGHT (approx) Kg 160		NOTE N° Fabbr. 763 Anno di costr. 1998	

COPRINOX**VESSEL**Code n° **VV 001 0818**

Location ref: 93 C1



CAPACITY LITERS

60

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

6

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

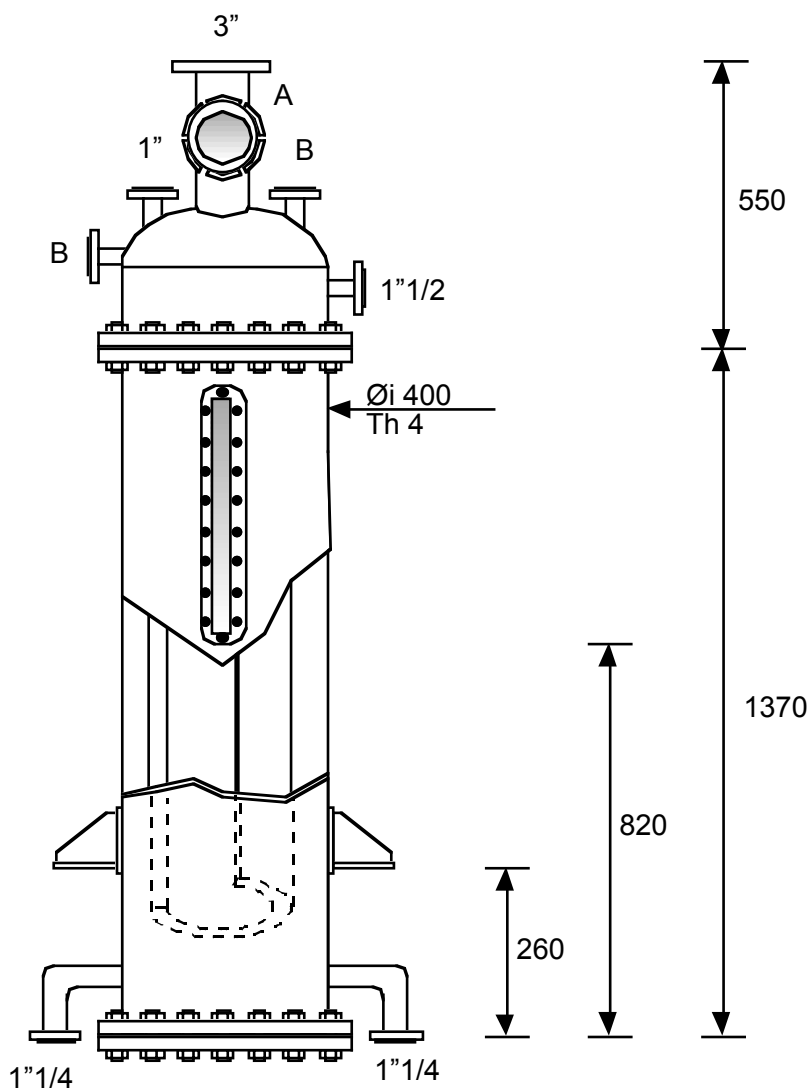
MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

WEIGHT (approx) Kg

40



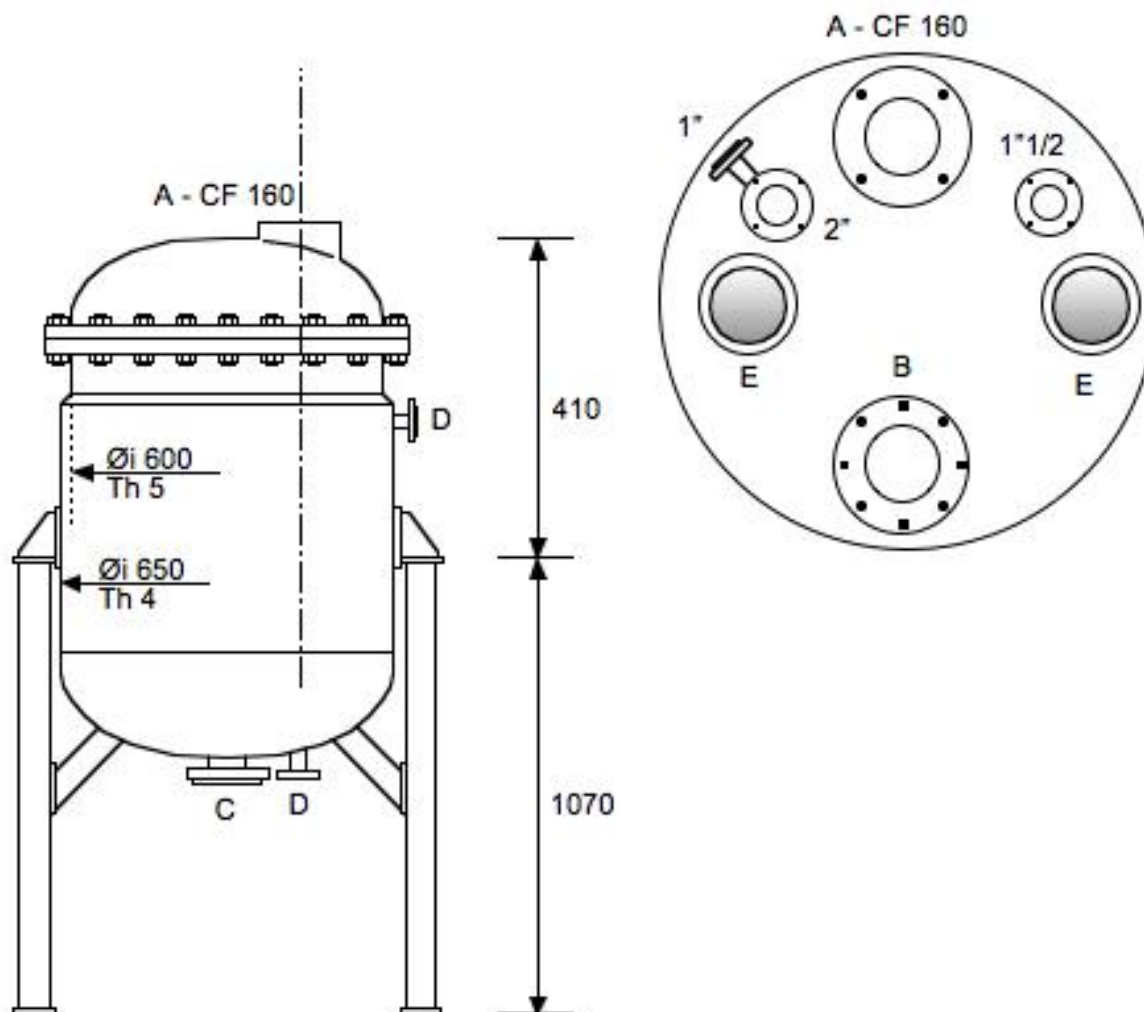
CAPACITY LITERS 200		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4			
Design Temperature °C		150°			
Material		AISI 304		AISI 304	
ANCC or ISPESL certification: MI 525656		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER F.B.M.		A	Sigth glass	3"	
		B	Heating medium in-out	1"1/4	
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 350					

COPRINOX

VESSEL

Code n° VVJC 002 1484

Location ref: 87 C1

CAPACITY LITERS **200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

4,5+V

50

AISI 316

Carbon Steel

ANCC or ISPESL certification: VC 7855

Availability in stock n° 01 units

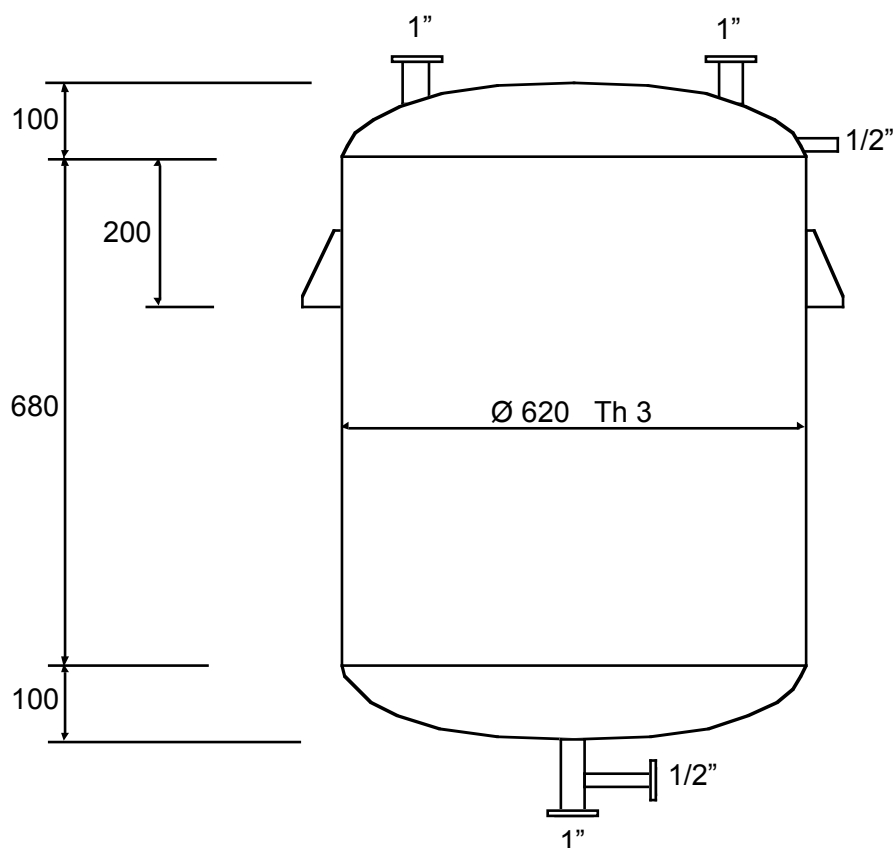
MANUFACTURER Standard inox vessel

☒ USED☐ USED RECONDITIONED☐ UNUSEDWEIGHT (approx) Kg **400**

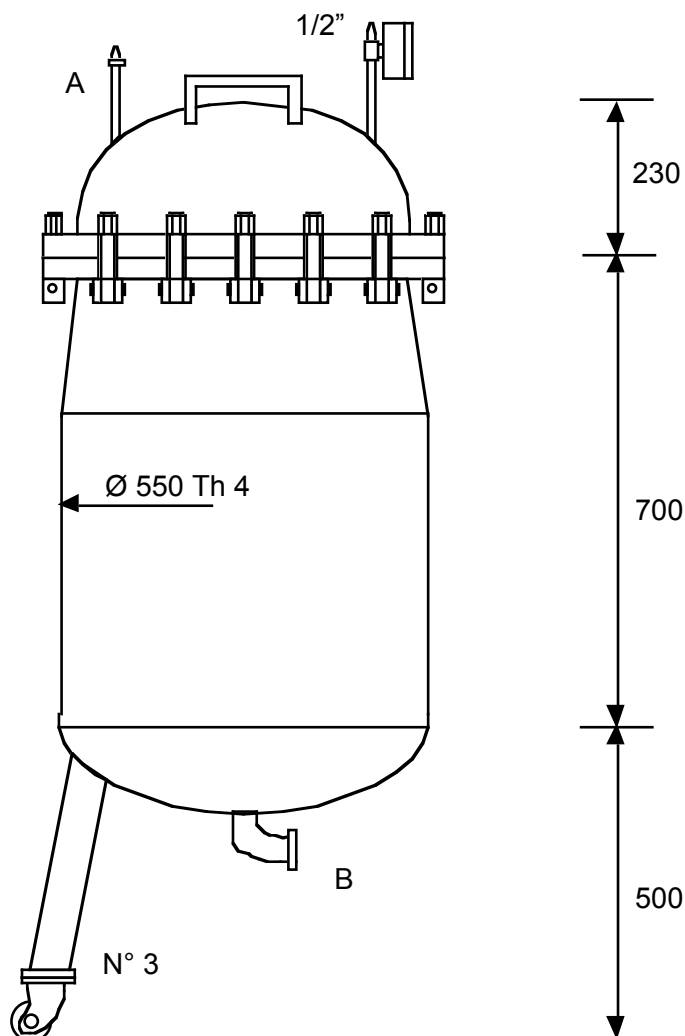
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Stirrer nozzle	4"
B	Steam outlet	4"
C	Product outlet	2"
D	Heating medium in-out	1"
E	Sight glass	3"

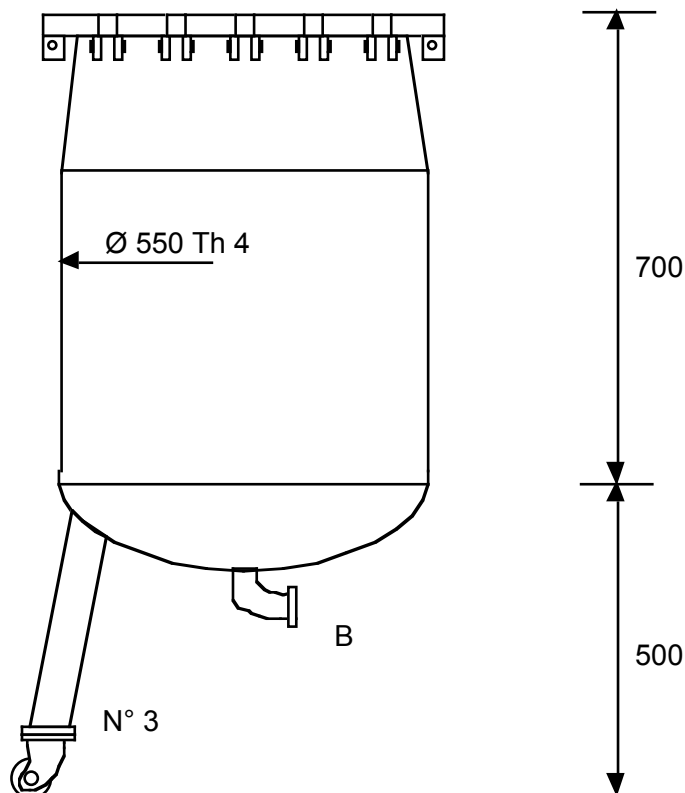
NOTE



CAPACITY LITERS 200		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 150					



CAPACITY LITERS 200		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4			
Design Temperature °C		100			
Material		AISI 316 L			
ANCC or ISPESL certification: 4459/87/BG		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER OLSA		A	Product inlet	1/2"	
		B	Product outlet	1"1/4	
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE ALL PARTS POLISH MIRROR			
WEIGHT (approx) Kg 80		R			



CAPACITY LITERS

200

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

4

100

AISI 316 L

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

Product outlet

1"1/4

MANUFACTURER

OLSA



USED



USED RECONDITIONED



UNUSED

NOTE

ALL PARTS POLISH MIRROR Without cover

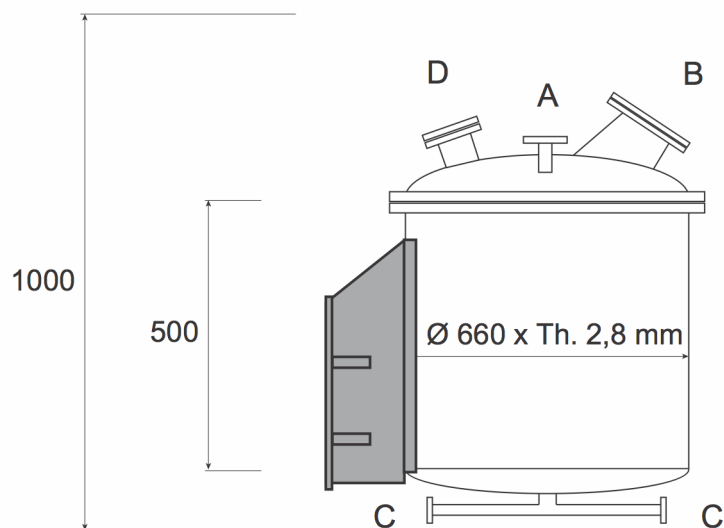
I,N

WEIGHT (approx) Kg

80

COPRINOX**VESSEL**Code n° **VV 002 1540**

Location ref: 17 G1

CAPACITY LITERS **200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

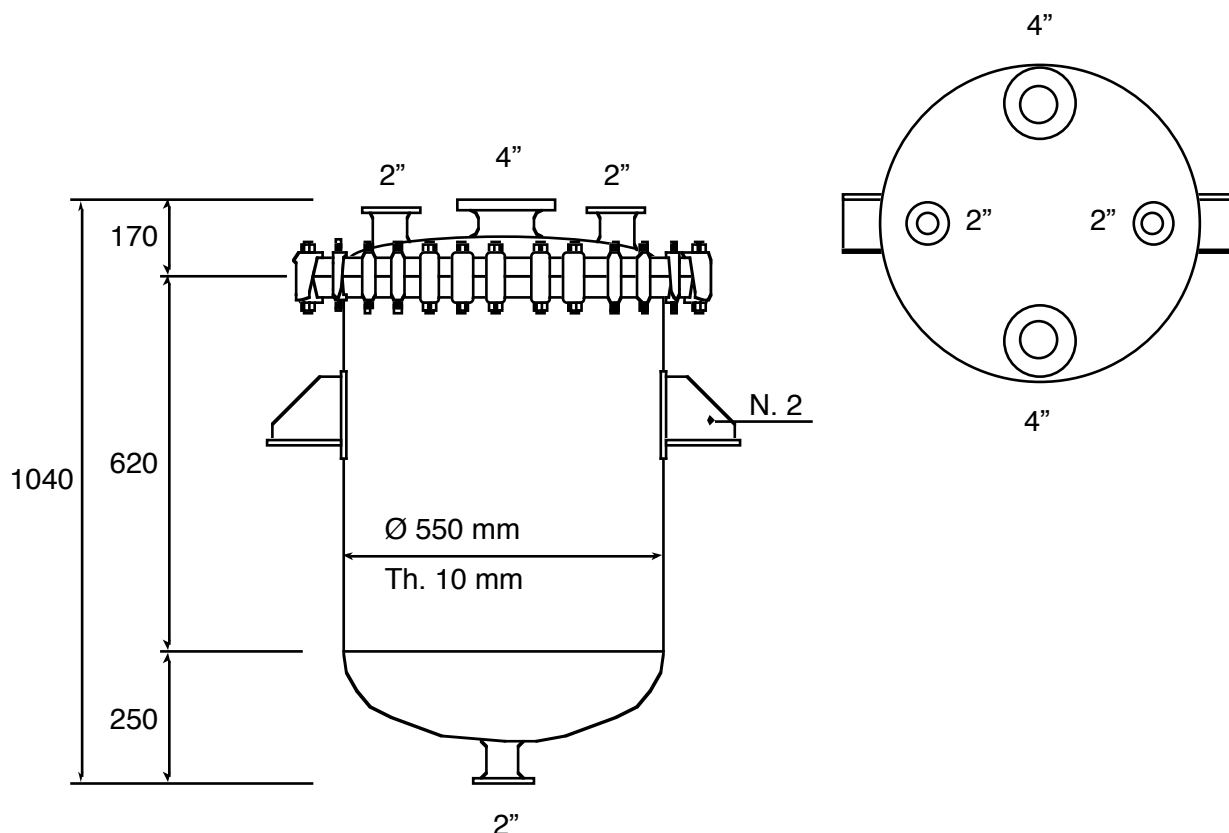
MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A	Product inlet	1"
B	Sight glass	6"
C	Product outlet	1"
D	Sight glass	4"
E		

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS

210

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

3

Design Temperature °C

200

Material

Glass lined

ANCC or ISPEL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

MANUFACTURER

DE DIETRICH



USED



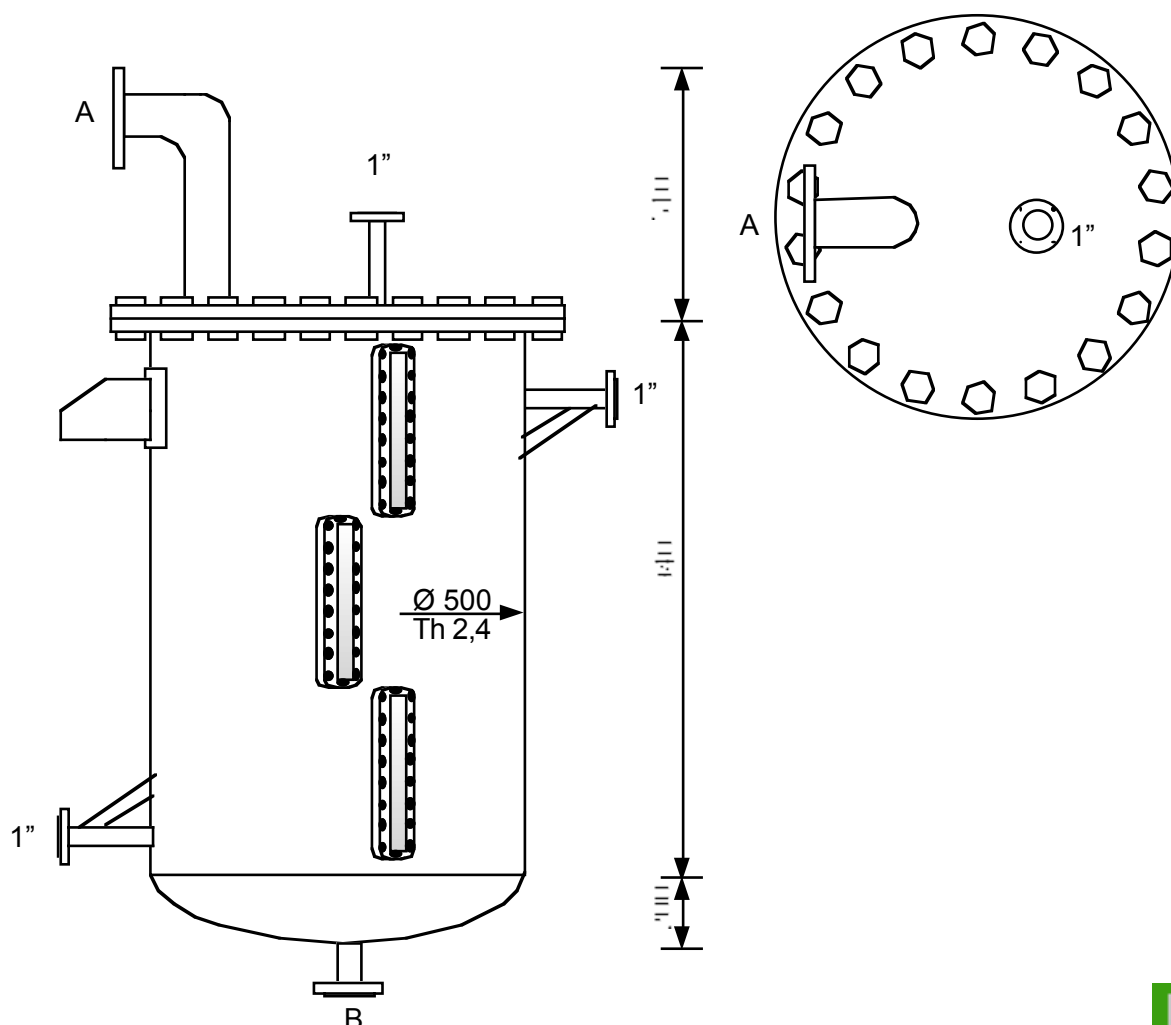
USED RECONDITIONED



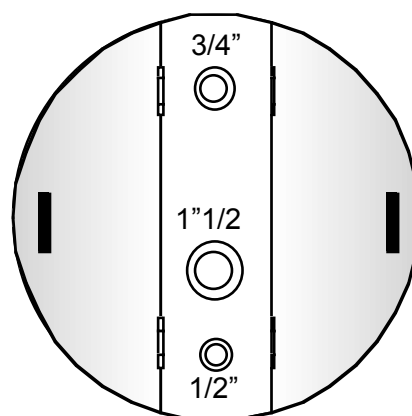
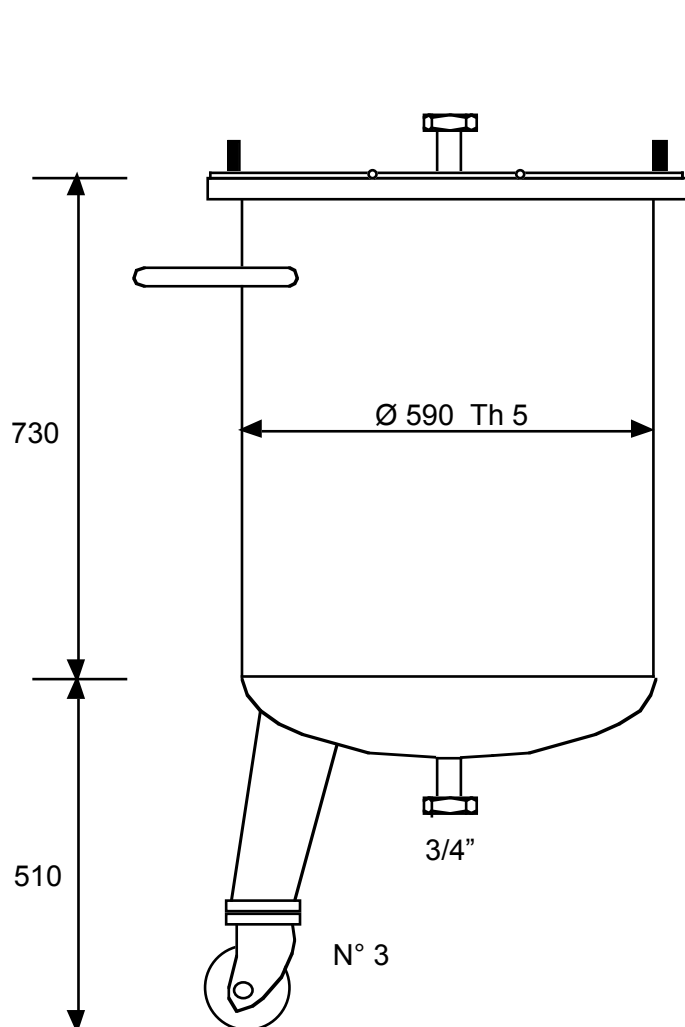
UNUSED

NOTE

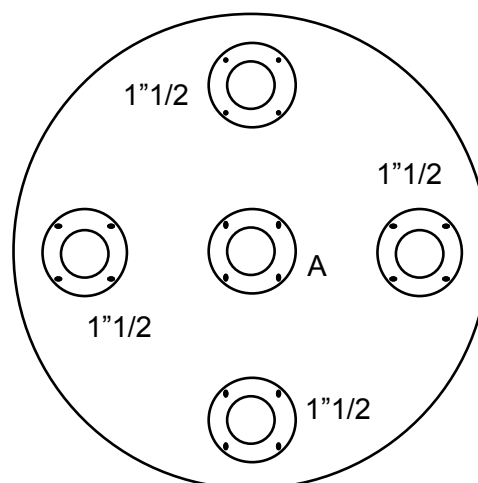
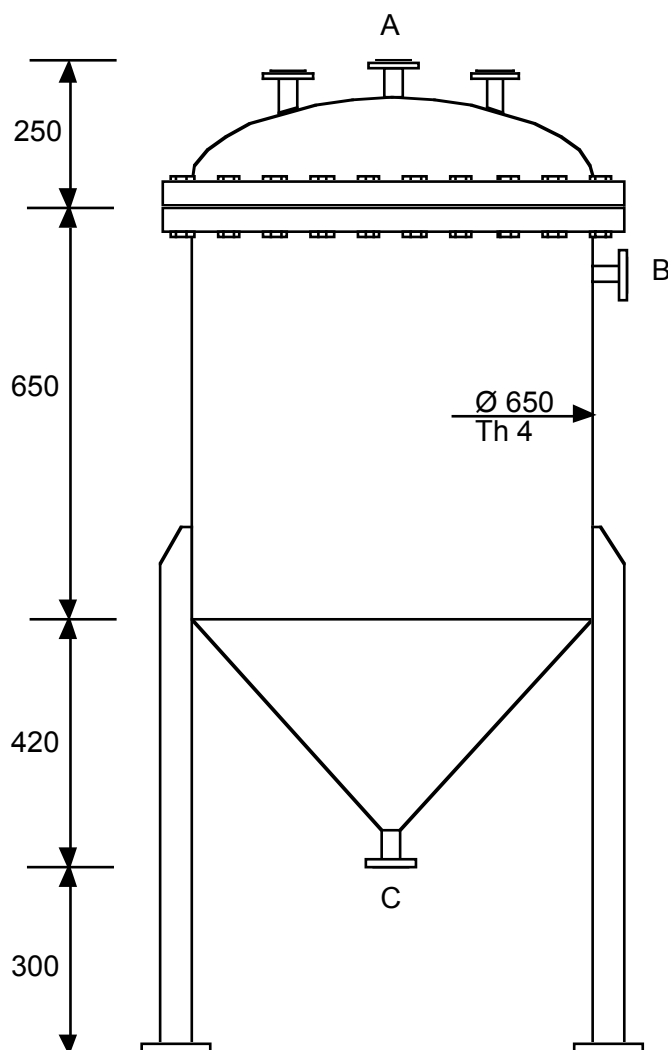
WEIGHT (approx) Kg



CAPACITY LITERS 215		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A	Product inlet	3"	
		B	Product outlet	2"	
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



CAPACITY LITERS 220		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		Atm			
Design Temperature °C		100			
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		NOTE INTERNAL PARTS POLISH MIRROR			
WEIGHT (approx) Kg		CT13 i,N			



CAPACITY LITERS

250

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1"1/2
B	Overflow	2"
C	Product outlet	1"1/2
D		
E		

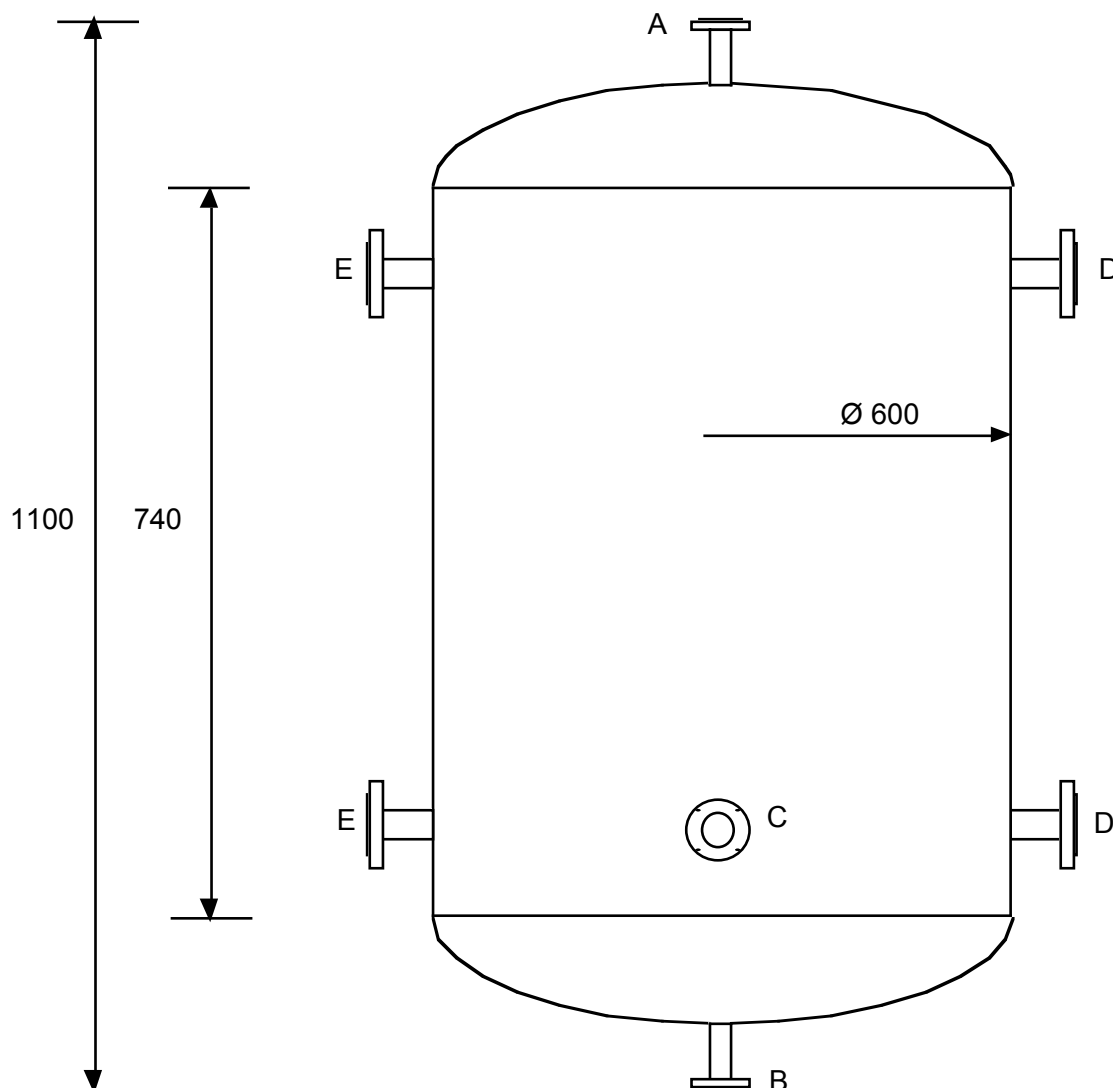
MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

WEIGHT (approx) Kg

160


CAPACITY LITERS **250**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

Titanium

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

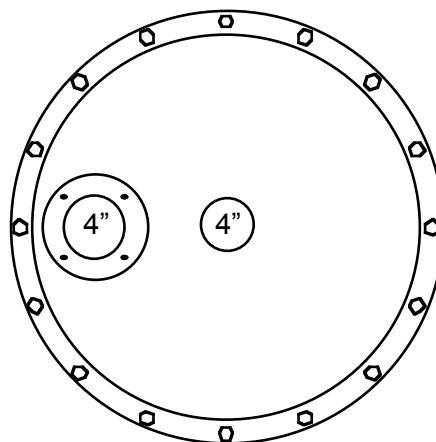
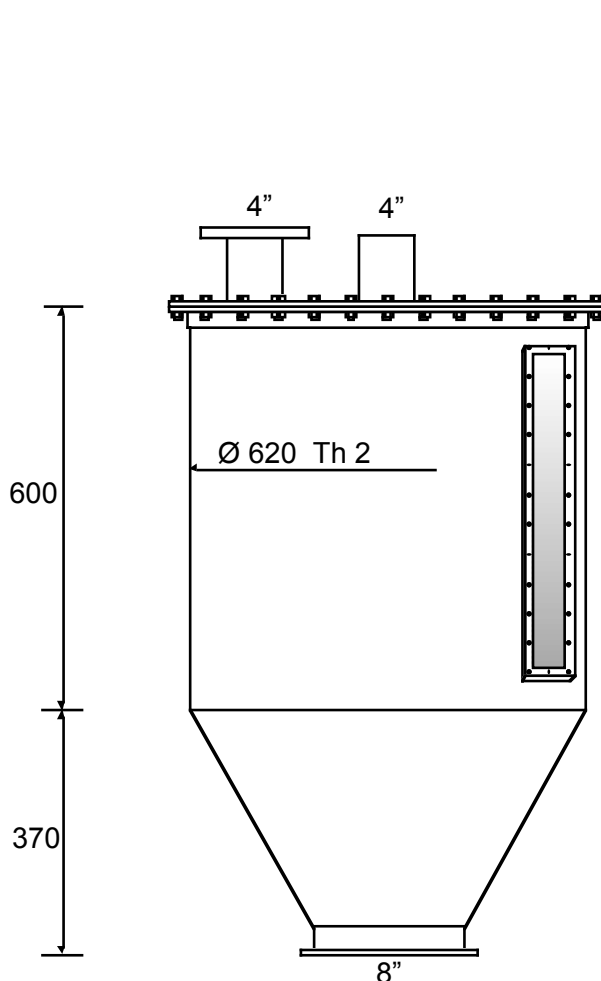
Pos	Service	Size inch.
A	Top nozzle	1"
B	Bottom nozzle	1"
C	Pressure nozzle	1"
D		2"1/2
E		1/2"

MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE N°1 nozzle broken

WEIGHT (approx) Kg **250**



CAPACITY LITERS

250

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

Carbon Steel

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

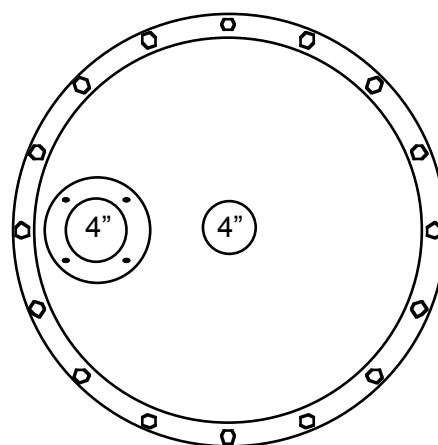
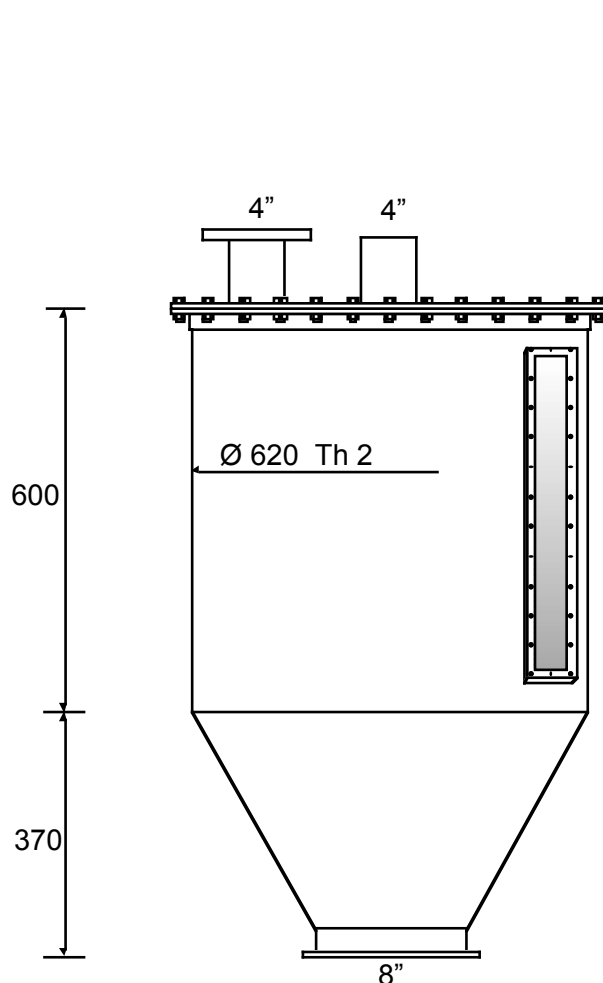
MANUFACTURER
☒ USED

☐ USED RECONDITIONED

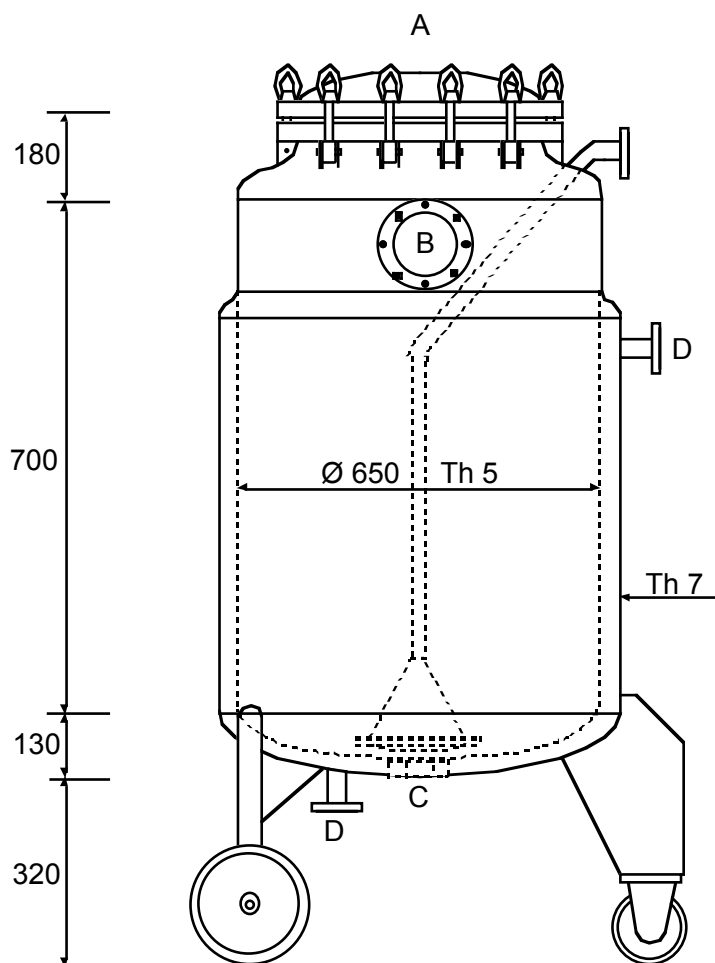
☐ UNUSED

NOTE VV.002.0986

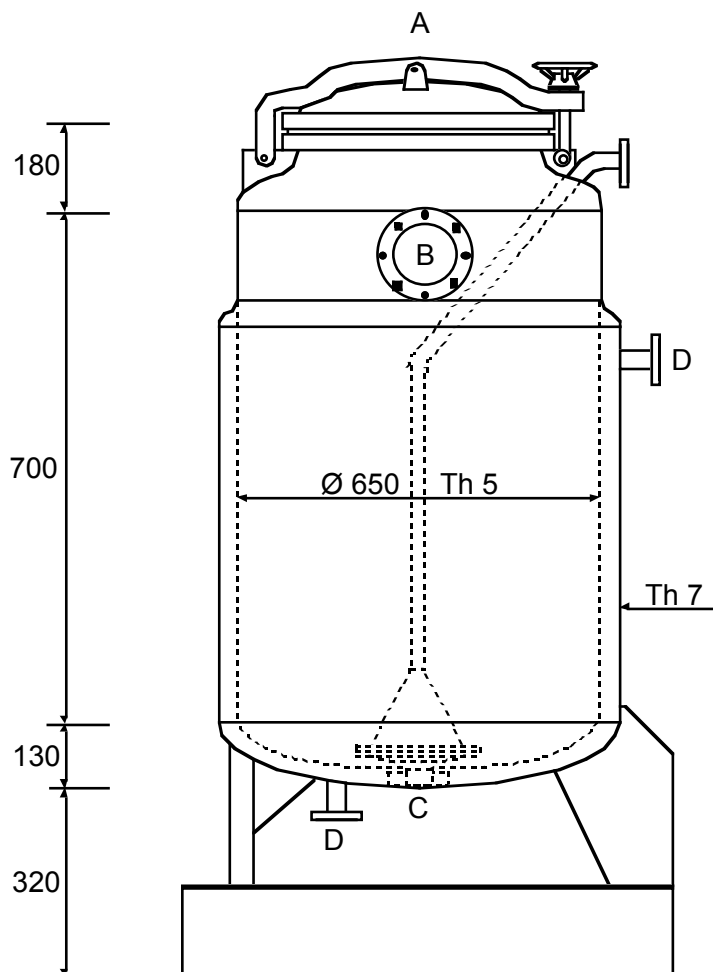
WEIGHT (approx) Kg



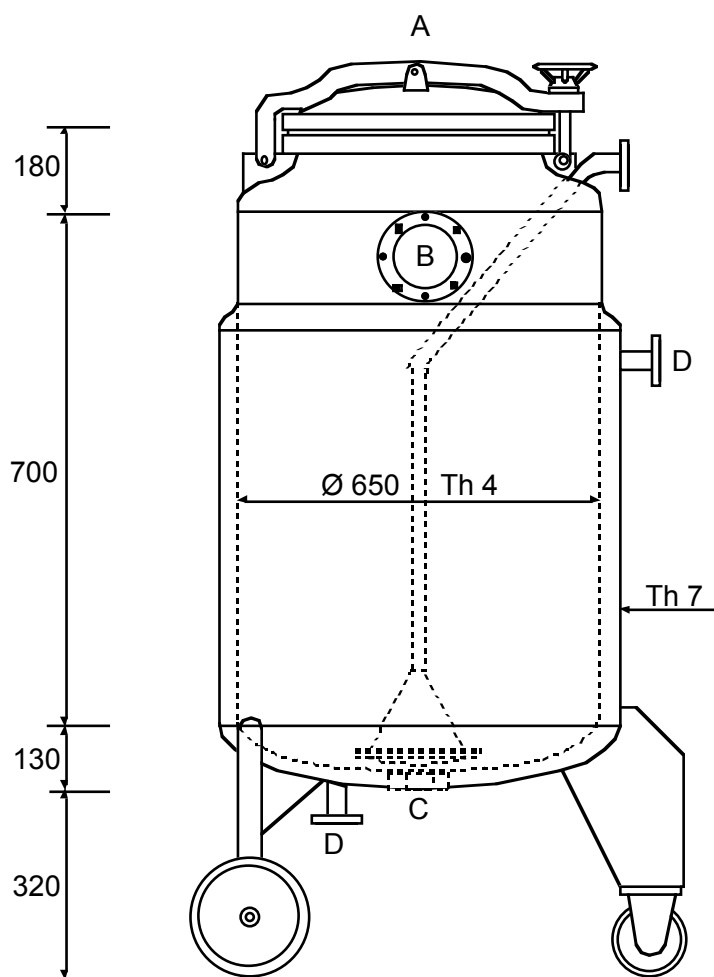
CAPACITY LITERS 250		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 02 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE VV.002.0985 _____ _____			



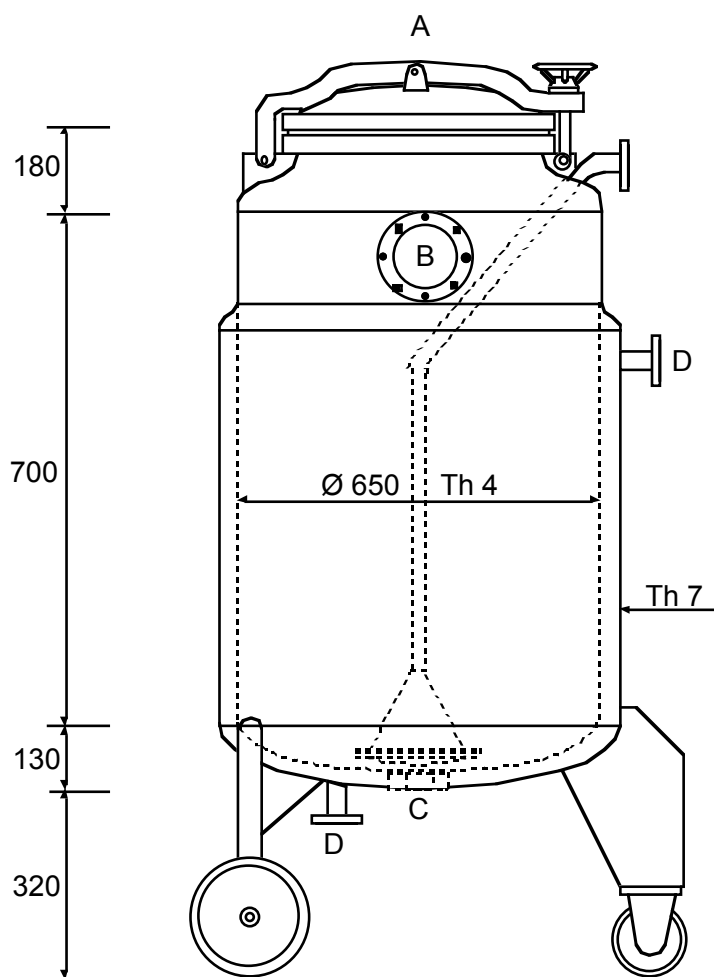
CAPACITY LITERS 280		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		1		3,5	
Design Temperature °C		AISI 316		Carbon Steel	
Material					
ANCC or ISPESL certification: MI 312583		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER INOXA		Pos	Service	Size inch.	
		A	Product inlet	14"	
		B	Sight glass	4"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	3/4"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



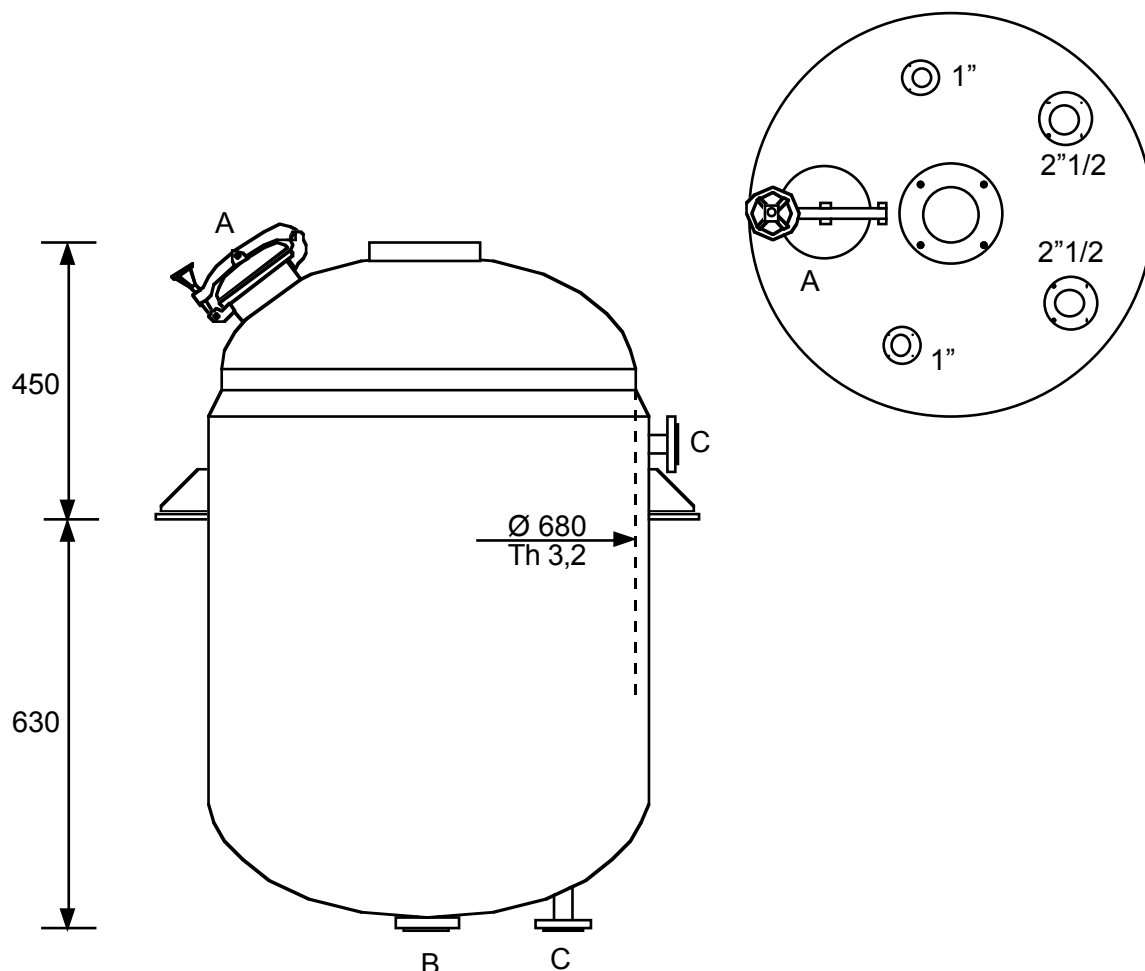
CAPACITY LITERS 280		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		1		3,5	
Design Temperature °C		AISI 316		Carbon Steel	
Material					
ANCC or ISPESL certification: MI 360177		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER INOXA		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet	14"	
		B	Sigth glass	4"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	3/4"	
		E			
WEIGHT (approx) Kg		NOTE			



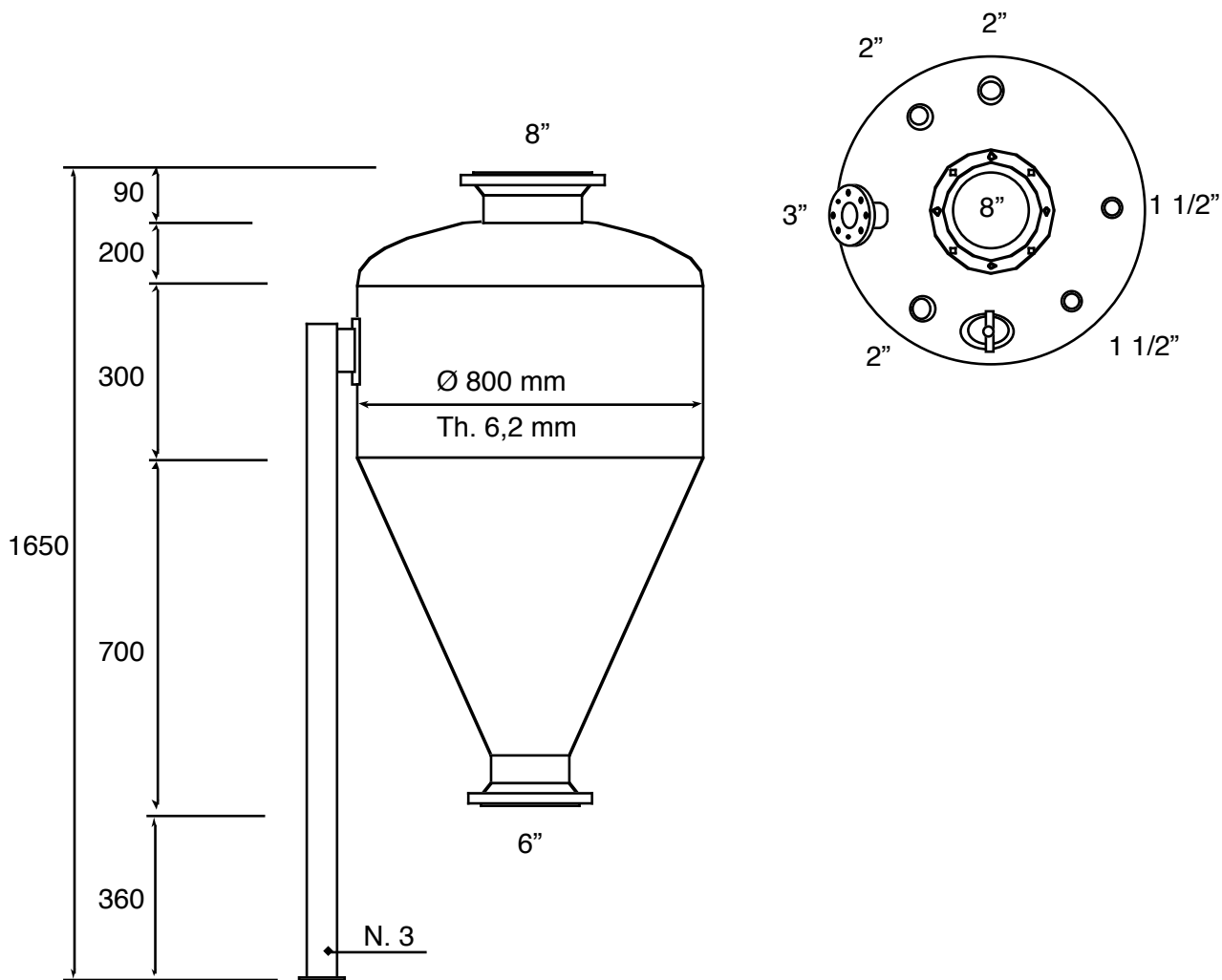
CAPACITY LITERS 280		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		1		3	
Design Temperature °C		AISI 316		Carbon Steel	
Material					
ANCC or ISPESL certification: MI 360184		NOZZLE DIMENSIONS			
Availability in stock n° 02 units					
MANUFACTURER INOXA		Pos	Service	Size inch.	
		A	Product inlet	14"	
		B	Sigth glass	4"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	3/4"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE VVJC.002.1083			
WEIGHT (approx) Kg					



CAPACITY LITERS 280		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		1		3	
Design Temperature °C		AISI 316		Carbon Steel	
Material					
ANCC or ISPESL certification: MI 360185		NOZZLE DIMENSIONS			
Availability in stock n° 02 units					
MANUFACTURER INOXA					
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		Pos	Service	Size inch.	
		A	Product inlet	14"	
		B	Sigth glass	4"	
		C	Product outlet	1"1/4	
		D	Heating medium in-out	3/4"	
		E			
WEIGHT (approx) Kg		NOTE VVJC.002.1082			



CAPACITY LITERS 300		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Hand hole	5"	
		B	Product outlet	1"1/2	
		C	Heating medium in-out	1"	
		D			
		E			
WEIGHT (approx) Kg		NOTE			


CAPACITY LITERS **350**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

8

AISI 316

ANCC or ISPEL certification: NOT

Availability in stock n° 01 units

MANUFACTURER IN.CO.S Srl

☒ USED

☐ USED RECONDITIONED

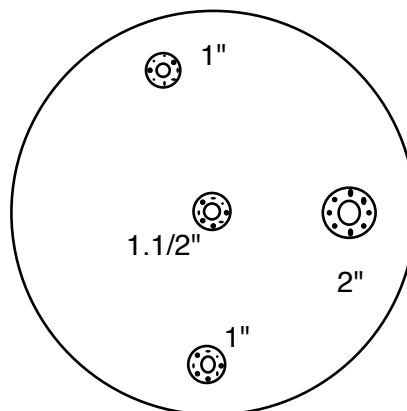
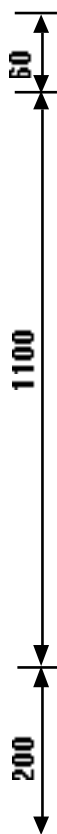
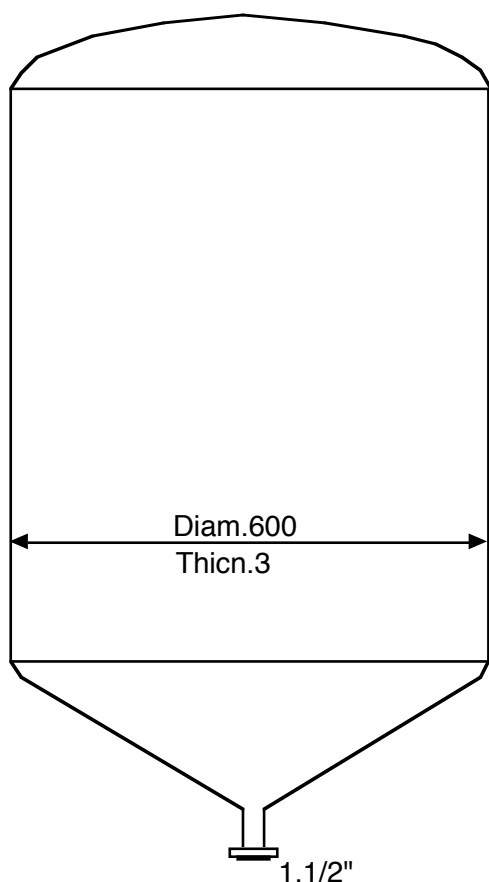
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE



CAPACITY LITERS

350

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

Pos

Service

Size inch.

A

B

C

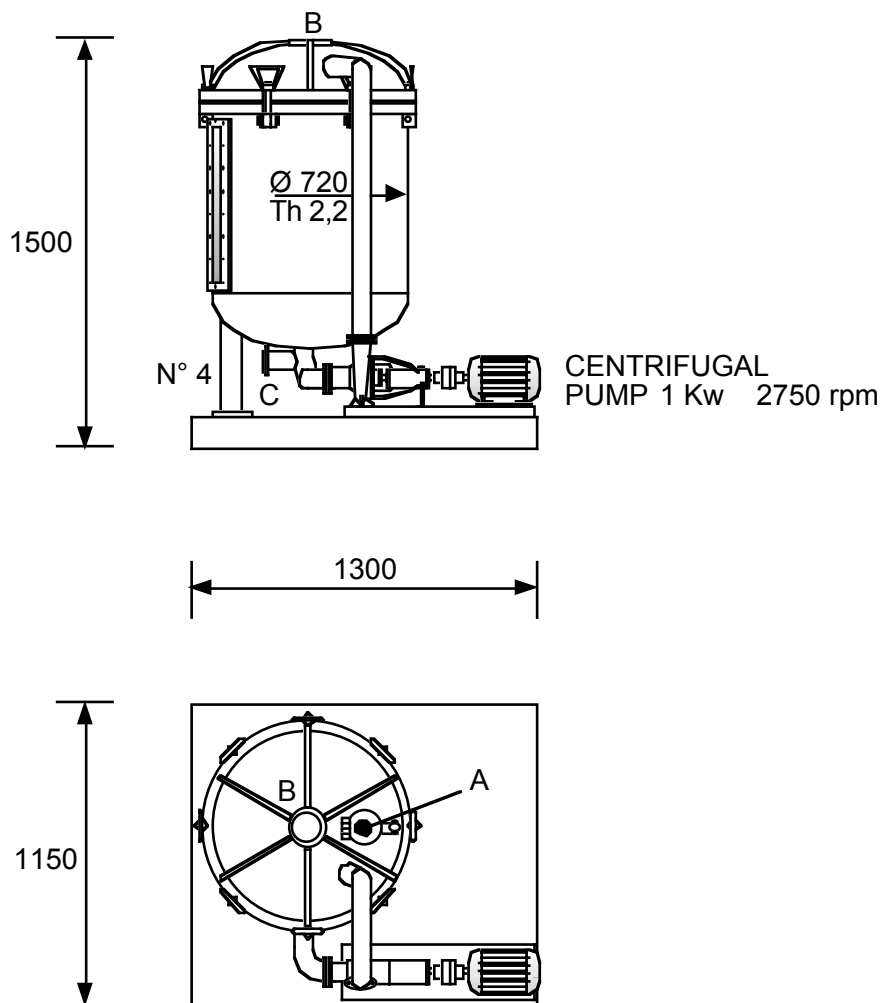
D

E

NOTE

WEIGHT (approx) Kg

80



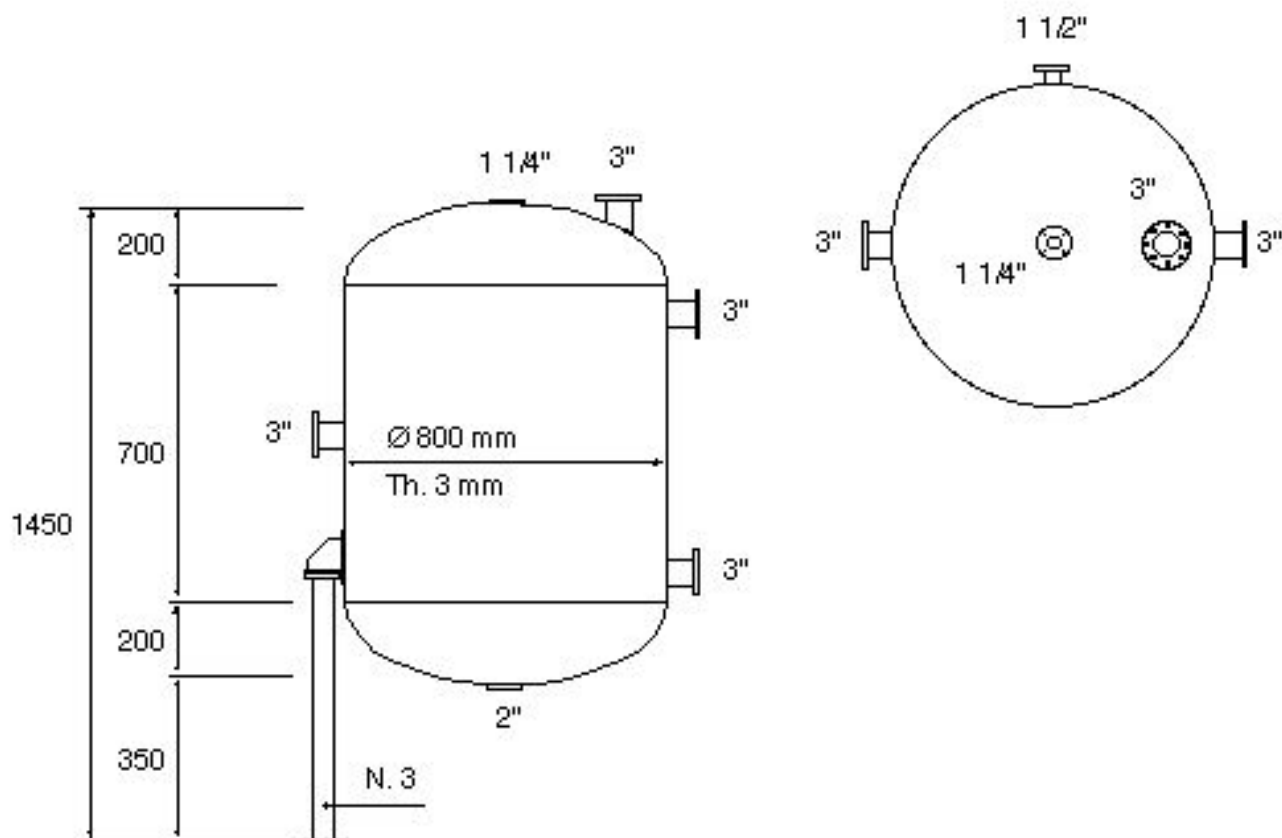
CAPACITY LITERS 420		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Hand hole	5"	
		B	Product inlet	4"	
		C	Product outlet	1"1/4	
		D			
		E			
WEIGHT (approx) Kg		NOTE			

COPRINOX

VESSEL

Code n° VV 004 1404

Location ref: 08 C5

CAPACITY LITERS **480**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

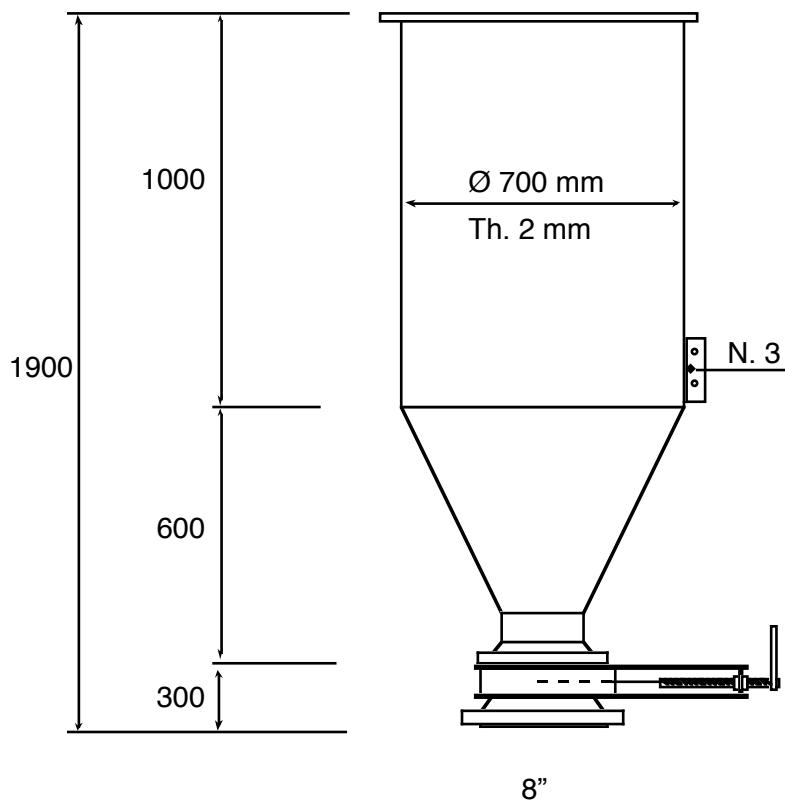
MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg


CAPACITY LITERS **480**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

ANCC or ISPEL certification: NOT

Availability in stock n° 01 units

MANUFACTURER BSP ENGINEERING

☒ USED

☐ USED RECONDITIONED

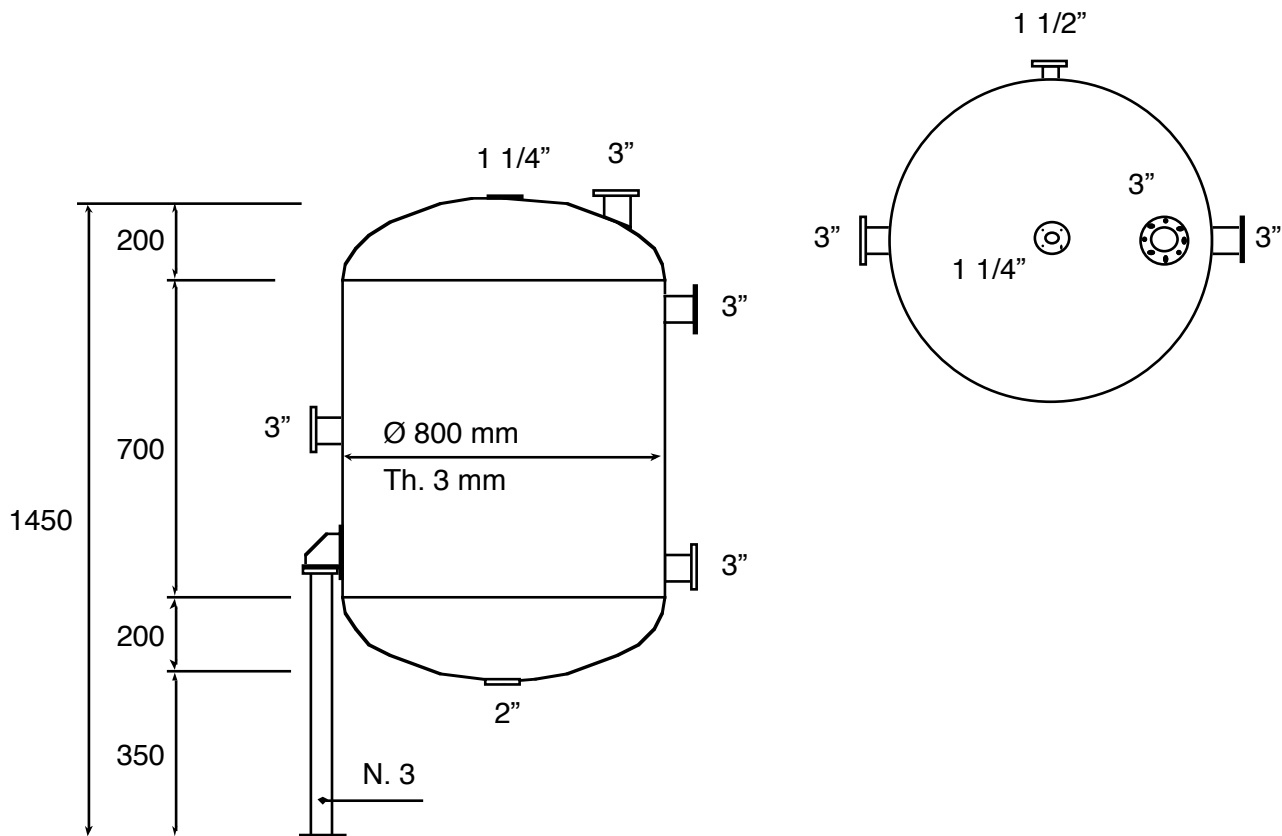
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE



CAPACITY LITERS

480

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

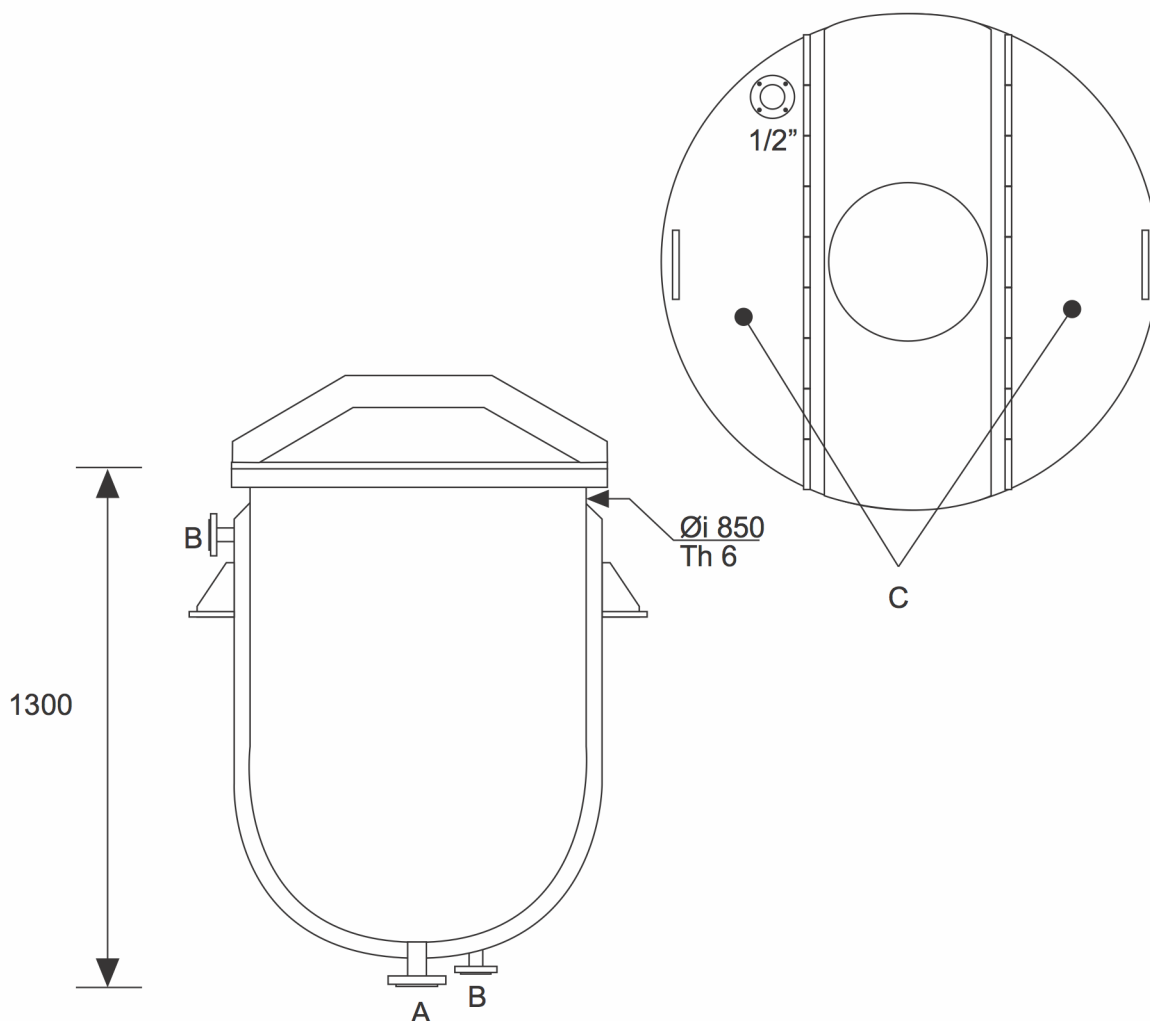
NOTE

WEIGHT (approx) Kg

COPRINOX**VESSEL**

Code n° VVJ 005 1514

Location ref: T2

CAPACITY LITERS **500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

Atm

AISI 316

Carbon Steel

ANCC or ISPESEL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER FBM

Pos	Service	Size inch.
A	Product outlet	1"1/2
B	Heating medium in-out	1"
C		
D		
E		

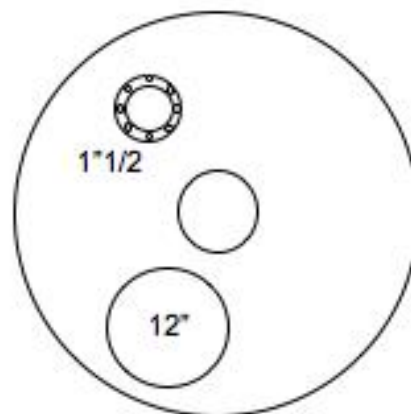
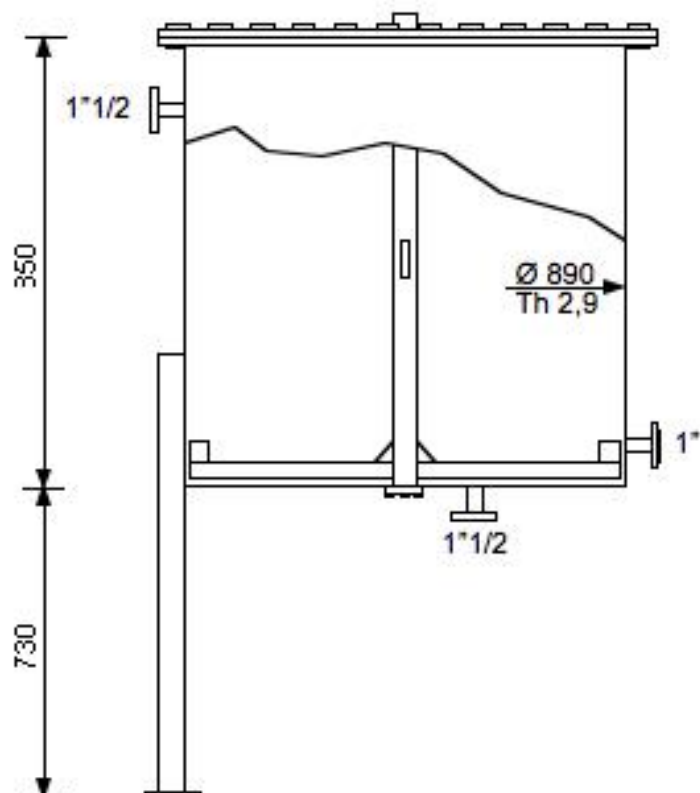
☒ USED
☐ USED RECONDITIONED
☐ UNUSED**NOTE** INTERNAL PARTS POLISH MIRRORWEIGHT (approx) Kg **400**

COPRINOX

VESSEL

Code n° VV 005 1537

Location ref: 98 C1

CAPACITY LITERS **520**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

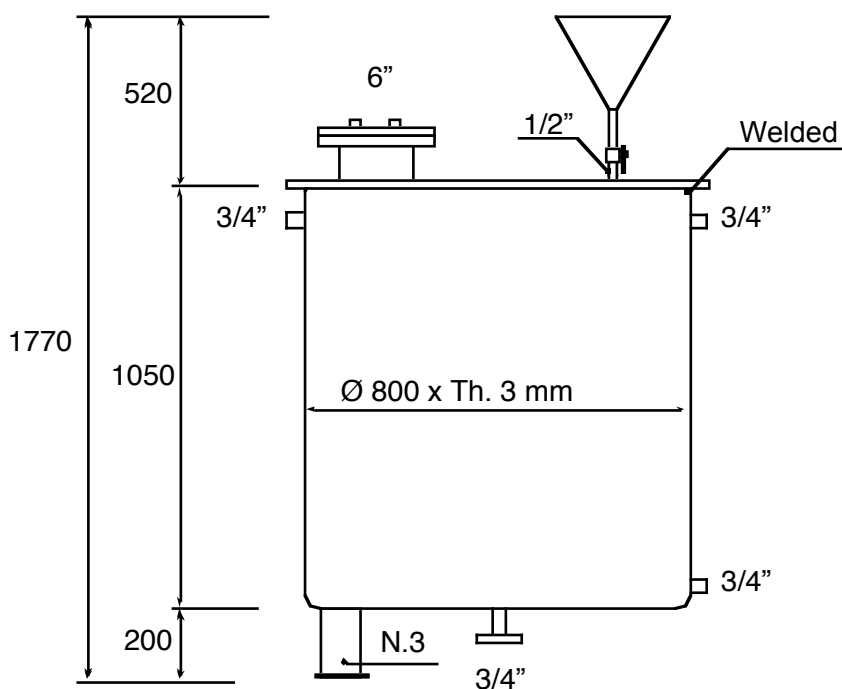
MANUFACTURER

Pos	Service	Size inch.
A		
B		
C		
D		
E		

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

WEIGHT (approx) Kg **350**



CAPACITY LITERS

520

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

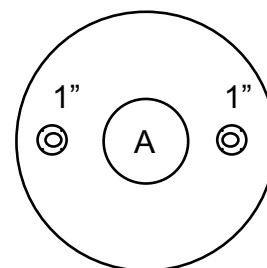
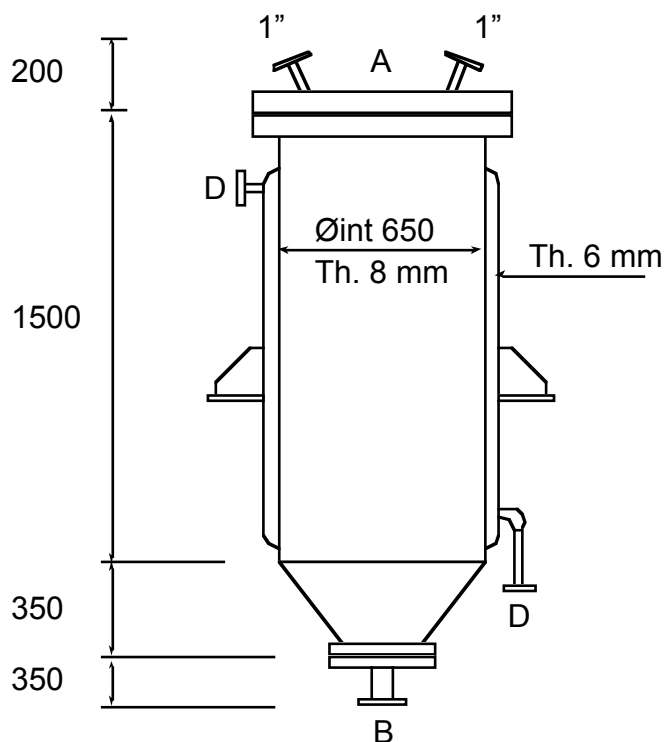
MANUFACTURER
☒ USED

☐ USED RECONDITIONED

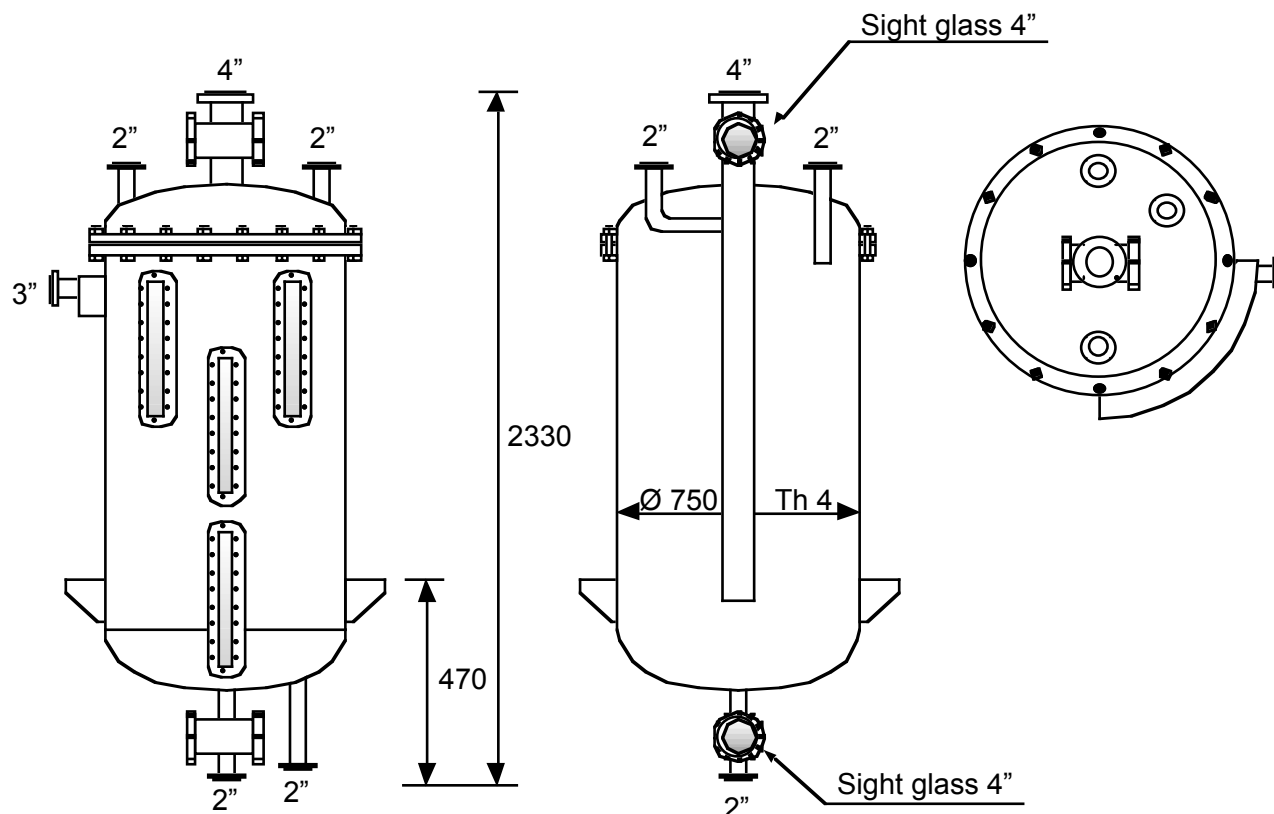
☐ UNUSED

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS 550		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER		Pos	Service	Size inch.	
		A	Product inlet	8"	
		B	Product outlet	2"	
		C			
		D	Heating medium in-out	1"	
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					



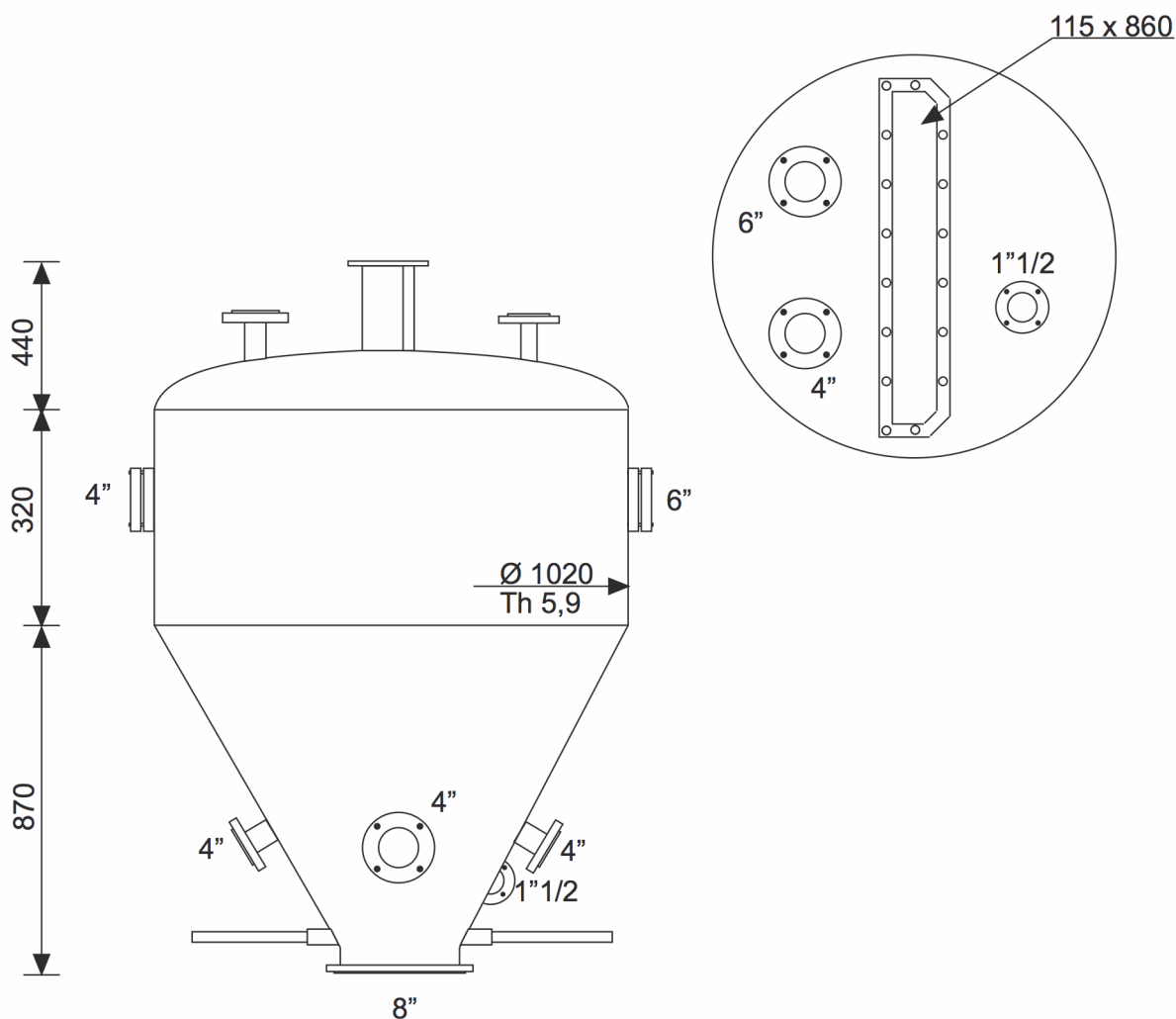
CAPACITY LITERS 600		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER F.B.M.		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 650					

COPRINOX

VESSEL

Code n° VV 007 1336

Location ref: 01 C1

CAPACITY LITERS **700**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

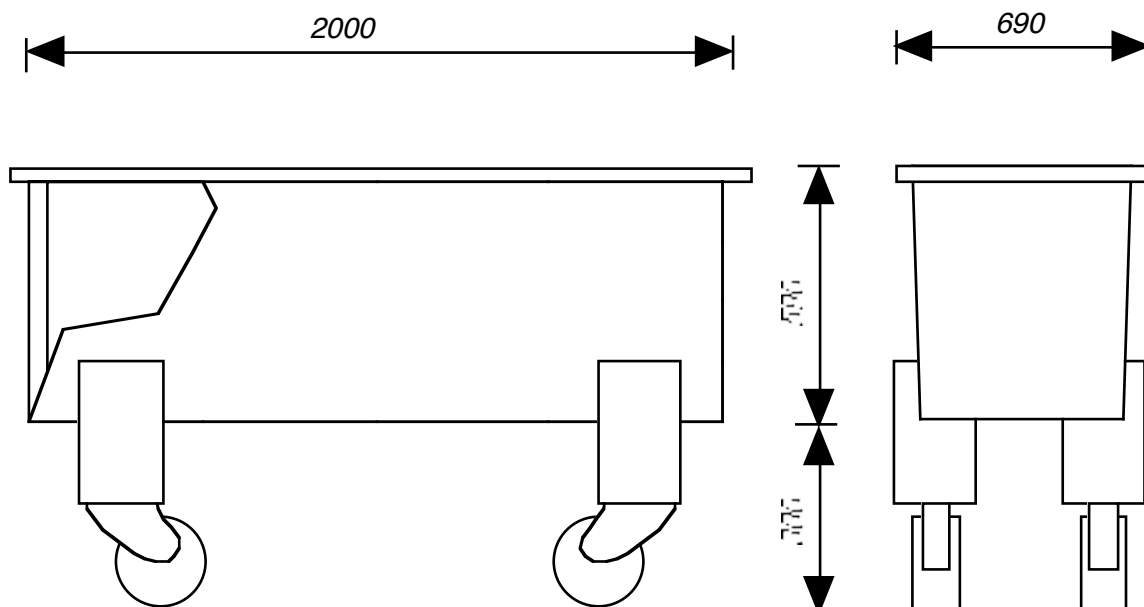
NOZZLE DIMENSIONS

MANUFACTURER

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE LAVATO E DECAPPATOWEIGHT (approx) Kg **400**



CAPACITY LITERS

815

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: NOT

Availability in stock n° 14 units

MANUFACTURER

☒ USED☐ USED RECONDITIONED☐ UNUSED

WEIGHT (approx) Kg

277

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

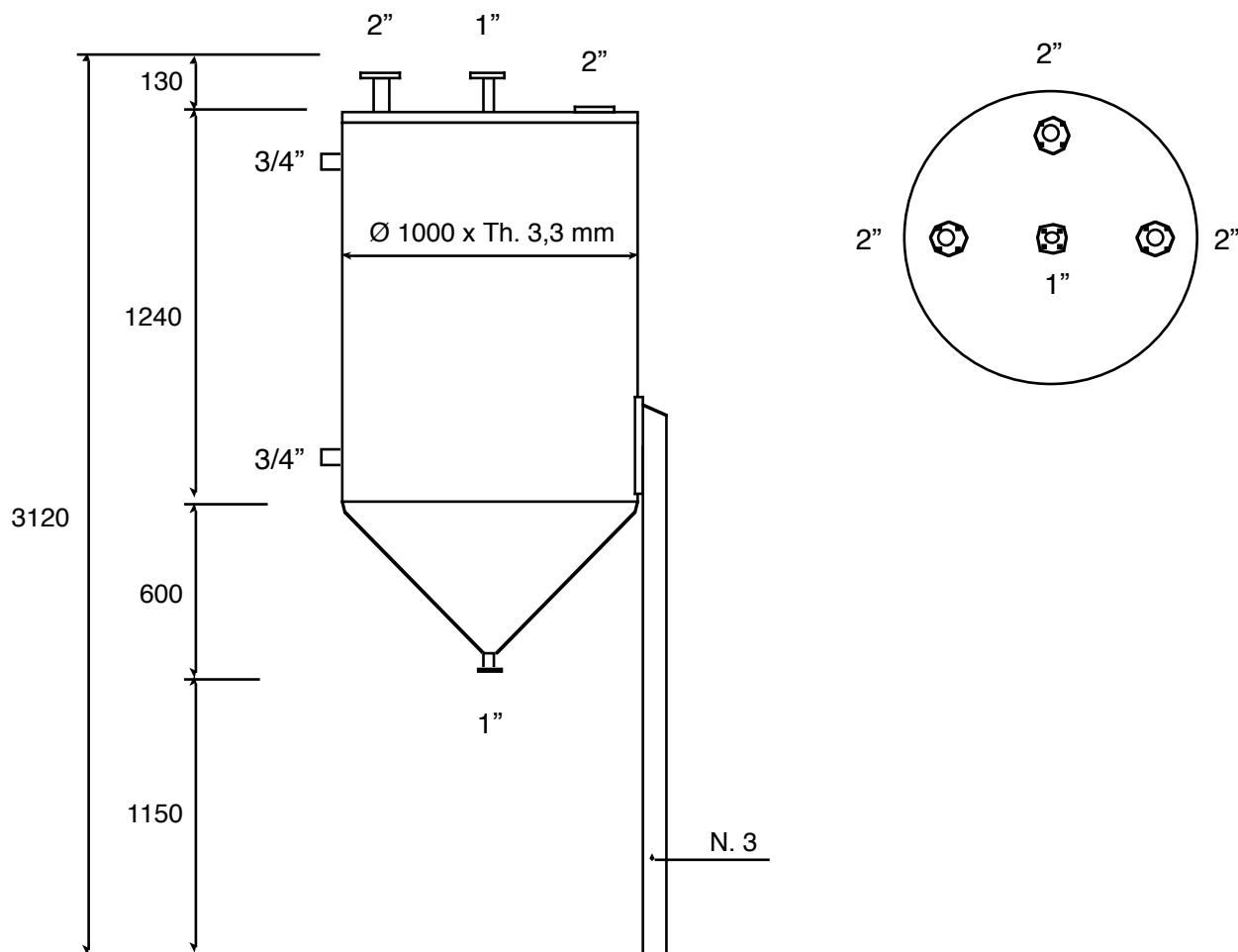
C

D

E

NOTE

VO.008.0826/0828/0829/0830/0831/0832/0908/
0909/0910/0911/0912/0913/0914


CAPACITY LITERS **900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

-0,06/+0,8
40 °C
AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 02 units

MANUFACTURER MAZZANTI SpA

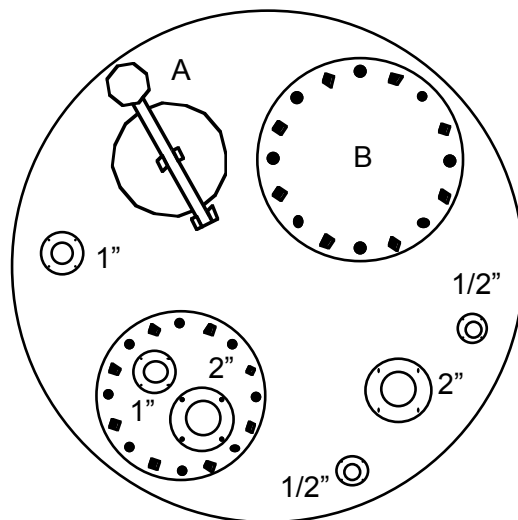
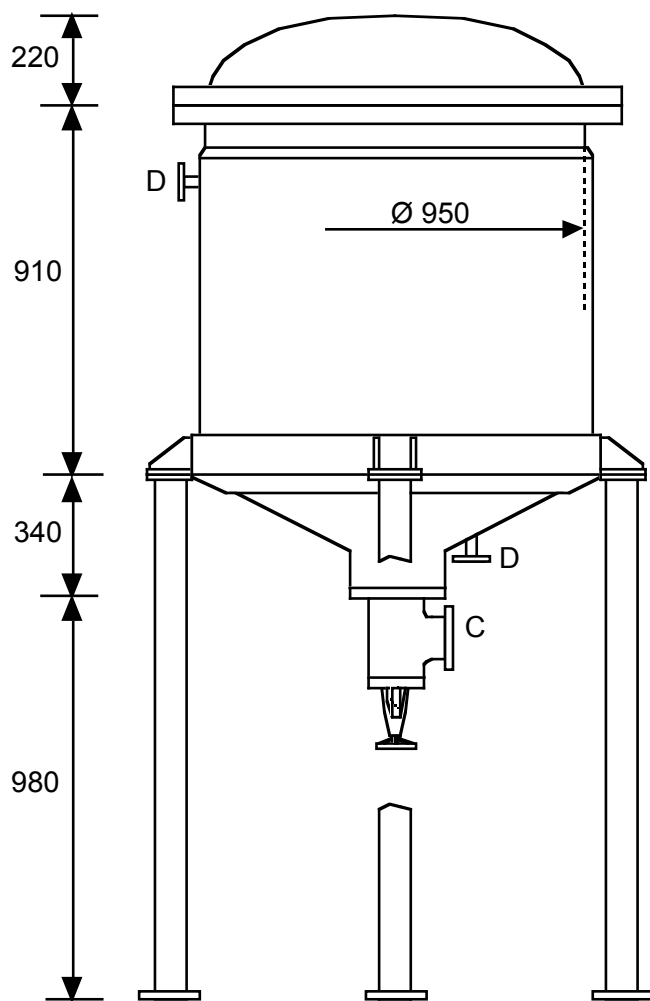
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **360.**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE


CAPACITY LITERS **850**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

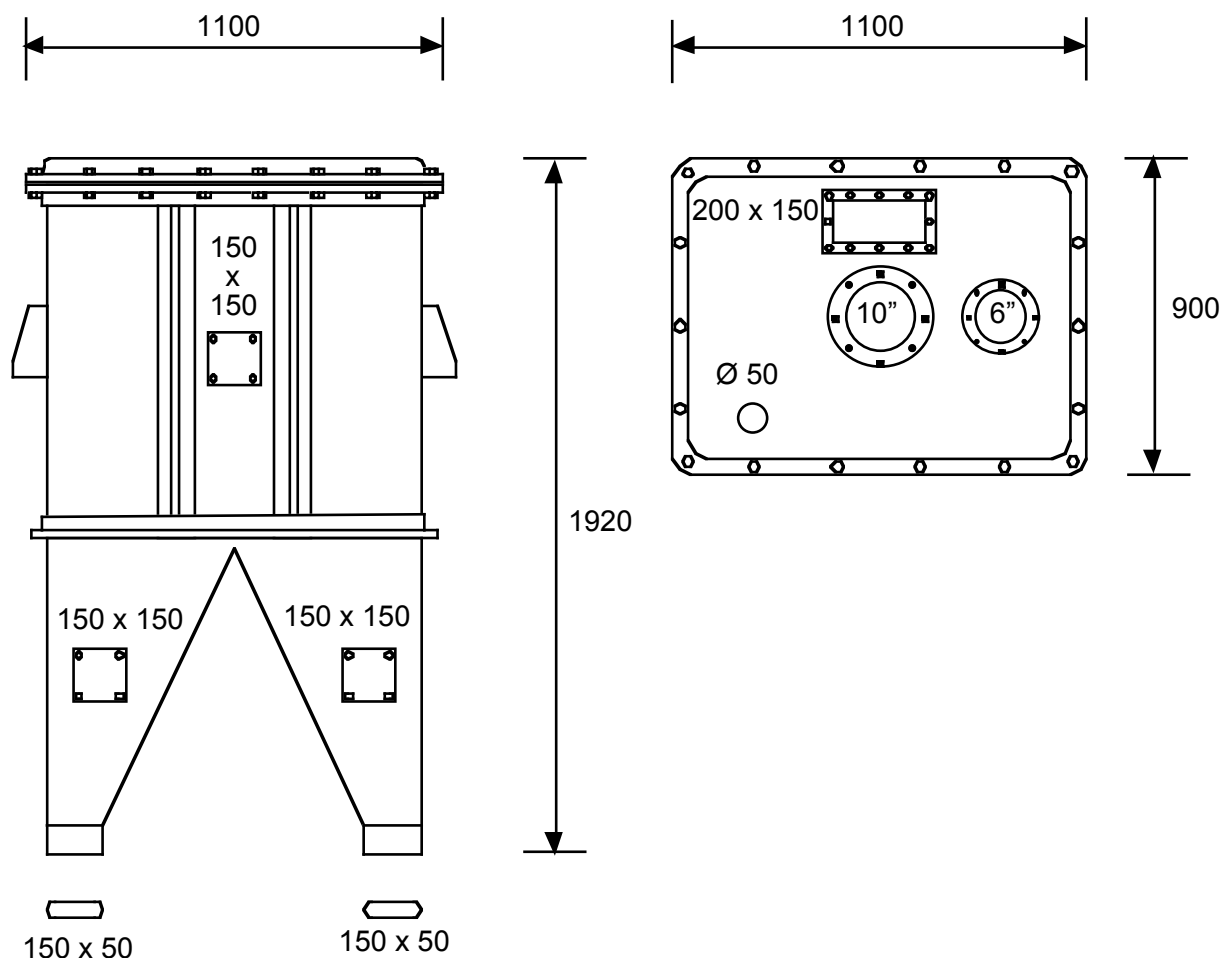
Pos	Service	Size inch.
A	Hand hole	6"
B	Vapours outlet	8"
C	Product outlet	4"
D	Heating medium in-out	1"
E		

MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

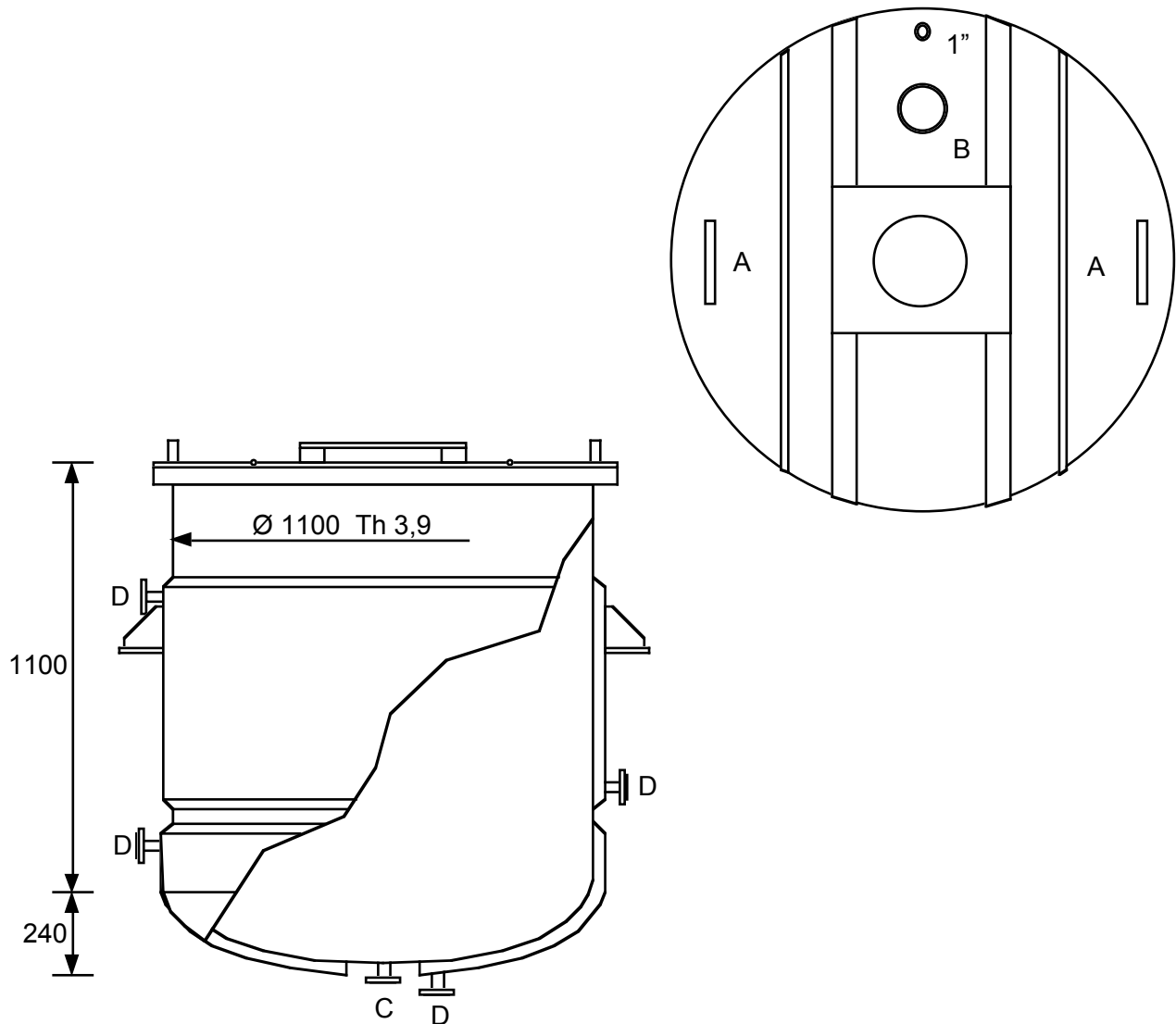
WEIGHT (approx) Kg



CAPACITY LITERS 1.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER ☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg		NOTE			

COPRINOX**VESSEL**Code n° **VV 012 1477**

Location ref: 97 A2

CAPACITY LITERS **1.200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **800**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		3"
C		1"1/4
D		1"1/2
E		

NOTE Damaged Jacket

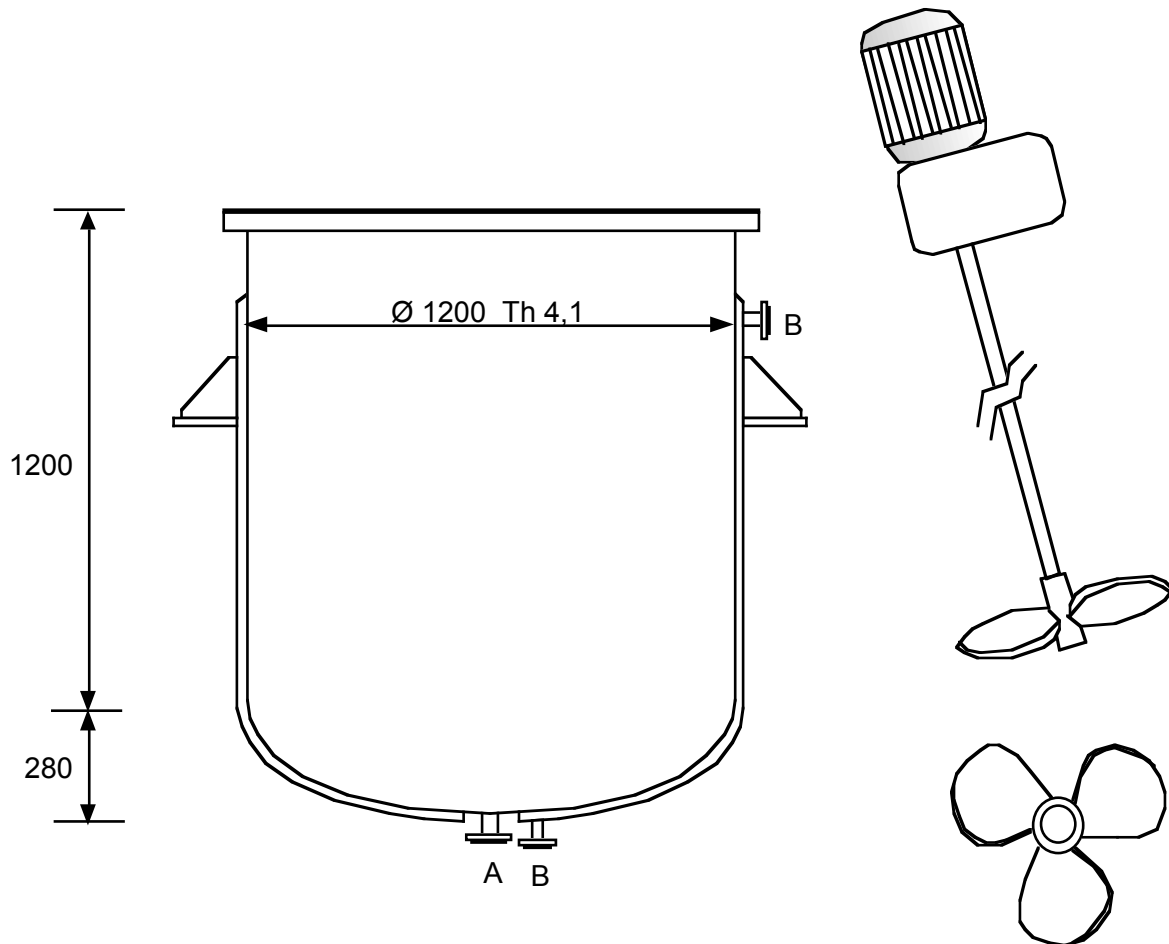
COPRINOX

VESSEL

Code n°

VV 015 1478

Location ref: 97 A2

CAPACITY LITERS **1.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **800**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	1"1/4
B	Heating medium in-out	1"
C		
D		
E		

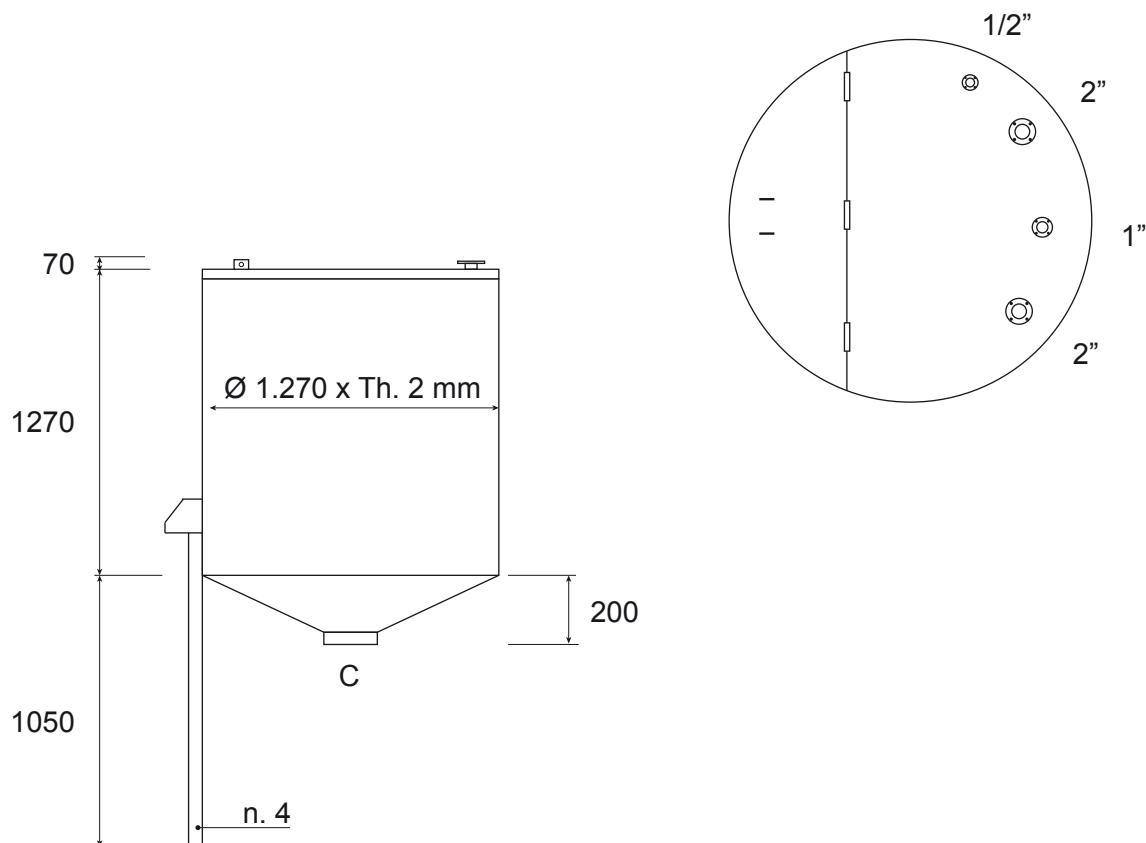
NOTE Damaged Jacket

COPRINOX

VESSEL

Code n° VV 016 1483

Location ref: 14 C1

CAPACITY LITERS **1.600**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
MaterialANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **300**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

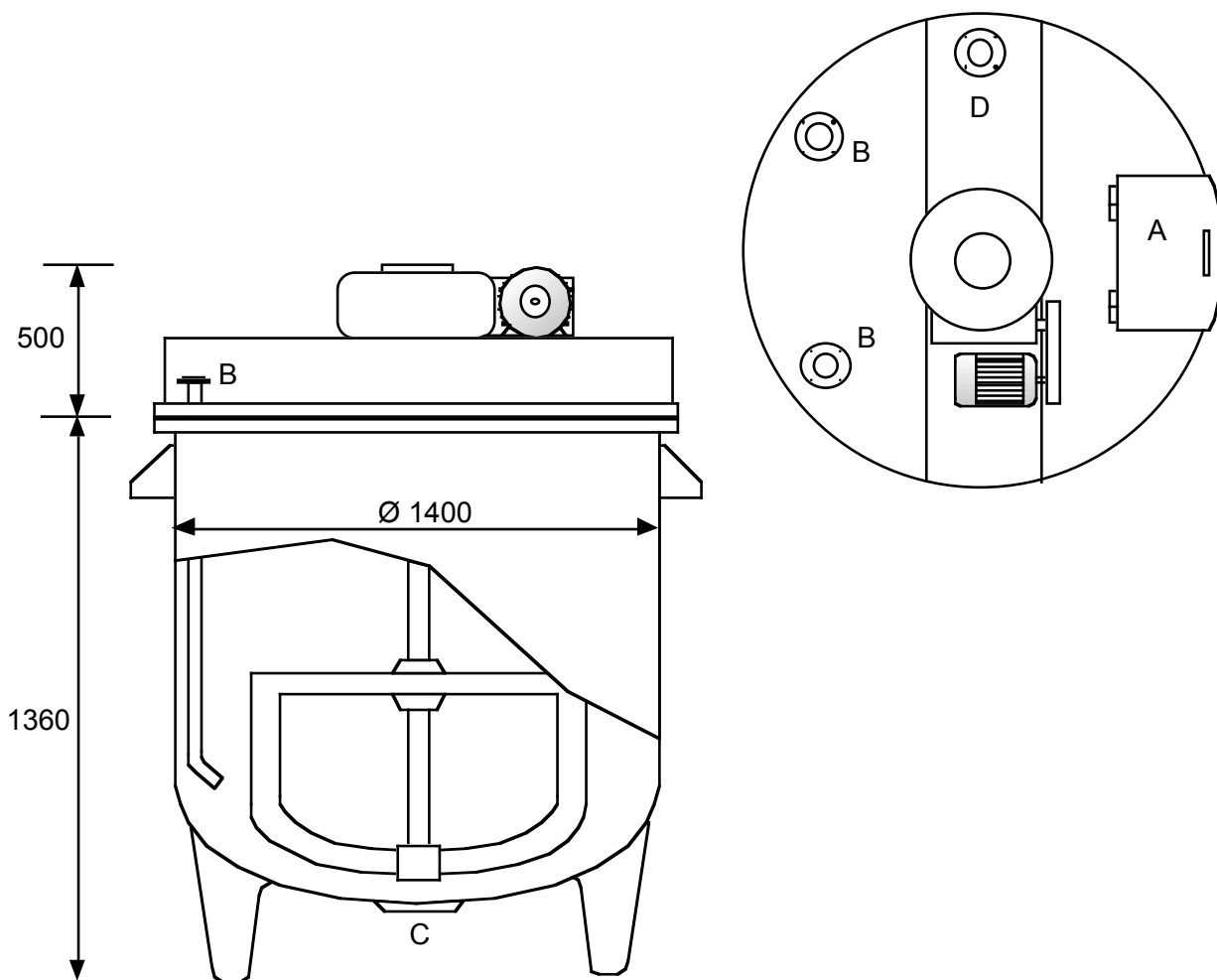
NOTE

COPRINOX

VESSEL

Code n° **VV 018 1479**

Location ref: 90 A1

CAPACITY LITERS **1.800**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **650**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Hand hole	400x300
B	Product inlet	3/4"
C	Product outlet	2"
D	Gas inlet	1"1/2
E		

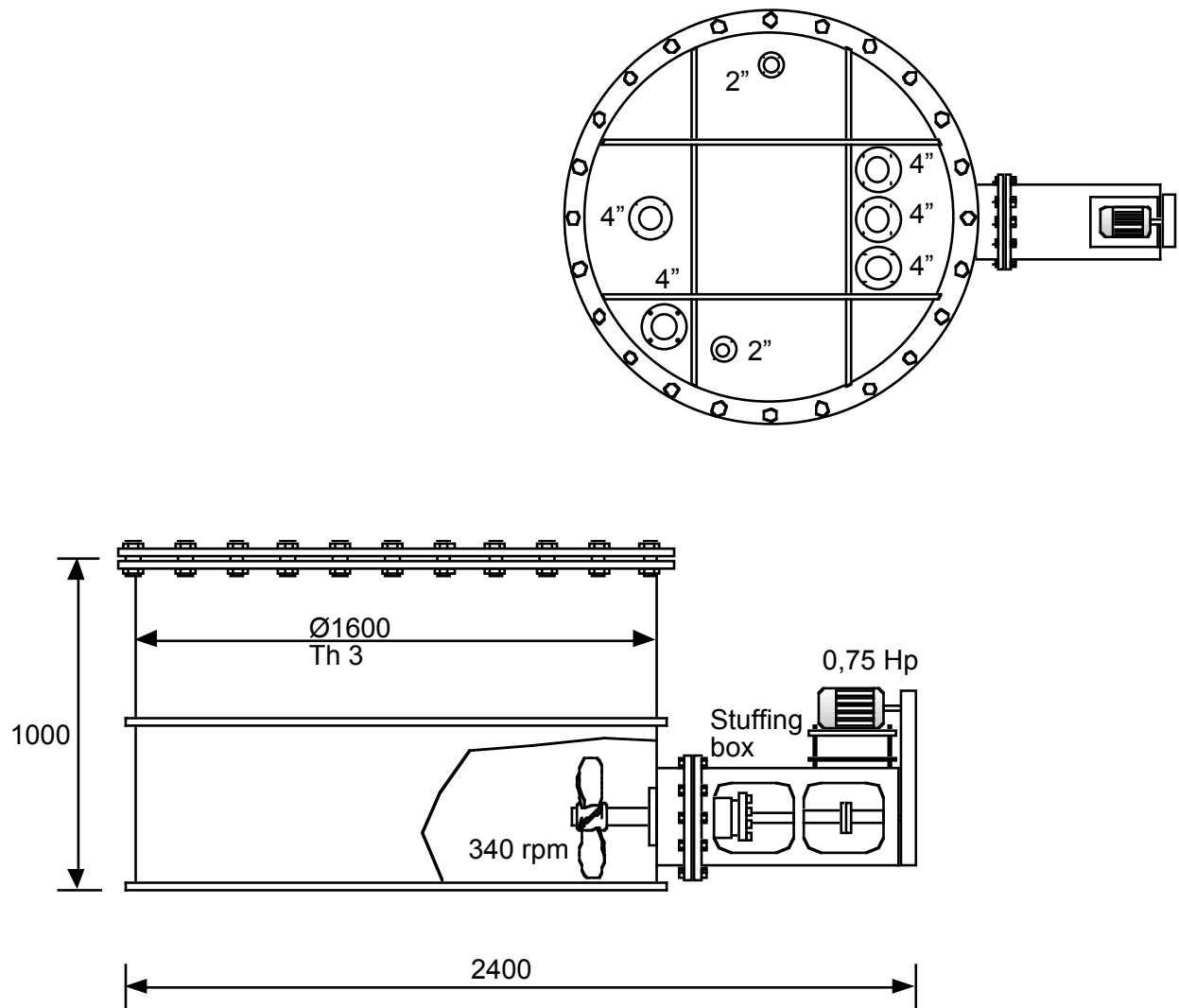
NOTE

COPRINOX

VESSEL

Code n° **VV 020 1480**

Location ref: 89 A1

CAPACITY LITERS **2.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

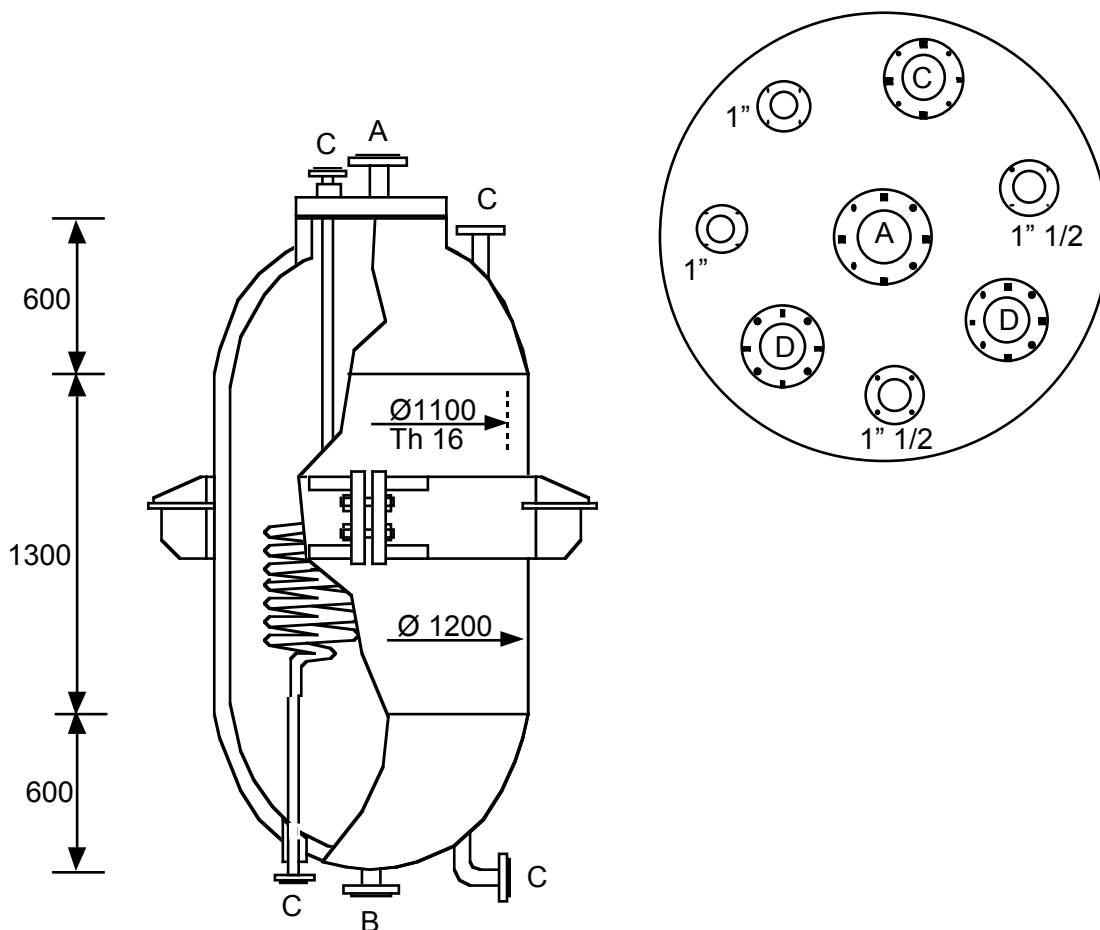
NOZZLE DIMENSIONS

MANUFACTURER

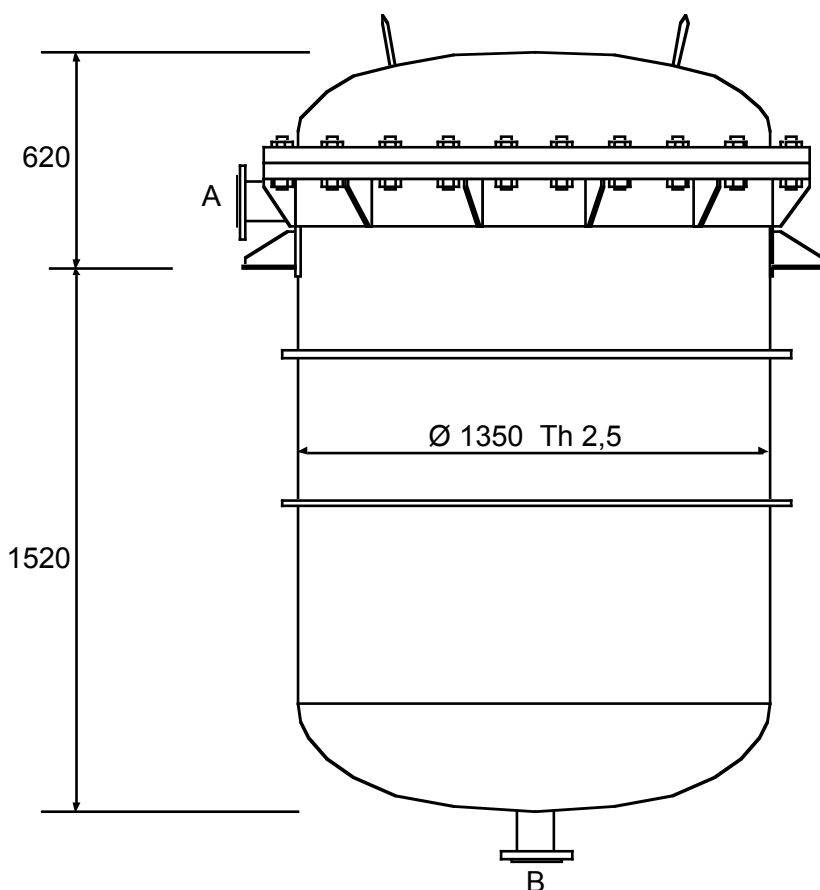
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE EX GLUTAMMATO

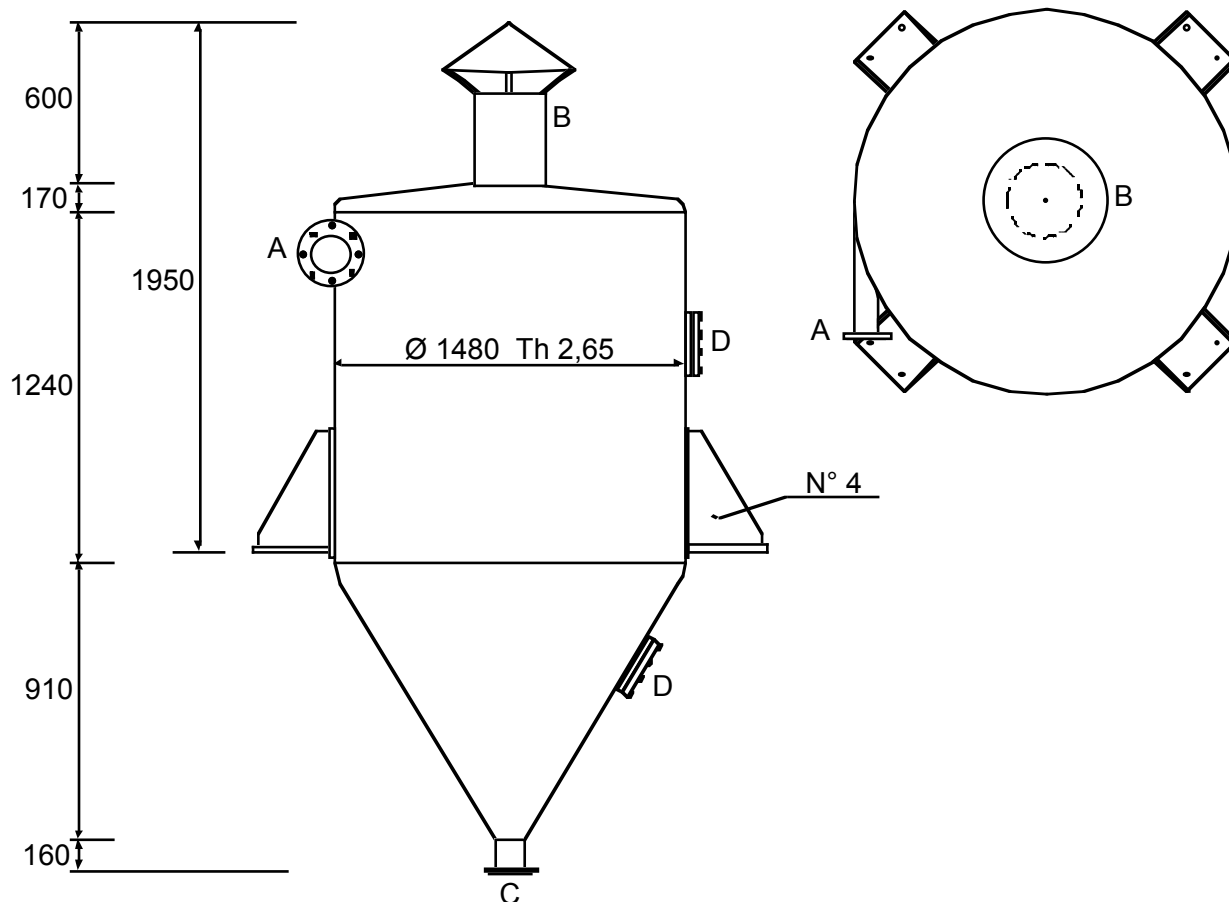
WEIGHT (approx) Kg **400**



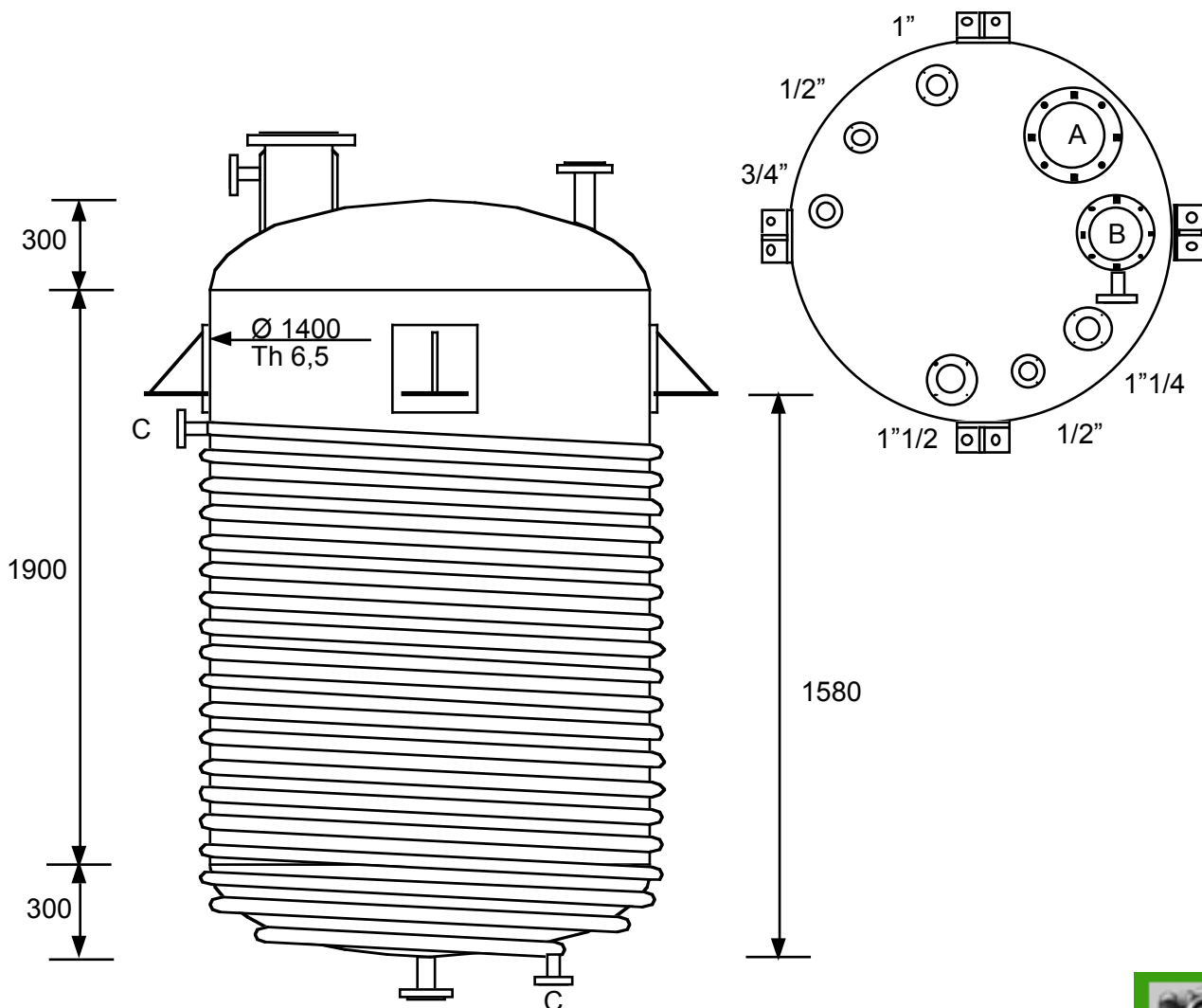
CAPACITY LITERS 2.400		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		-1/20		3	
Design Temperature °C		300		300	
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: MI 836356		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service		Size inch.
MANUFACTURER F.B.M.		A	Product inlet		3"
		B	Product outlet		3"
		C	Heating medium in-out		2"
		D	Vapours outlet		2"
		E			
☐ USED		NOTE			
☐ USED RECONDITIONED					
☒ UNUSED					
WEIGHT (approx) Kg 2300					



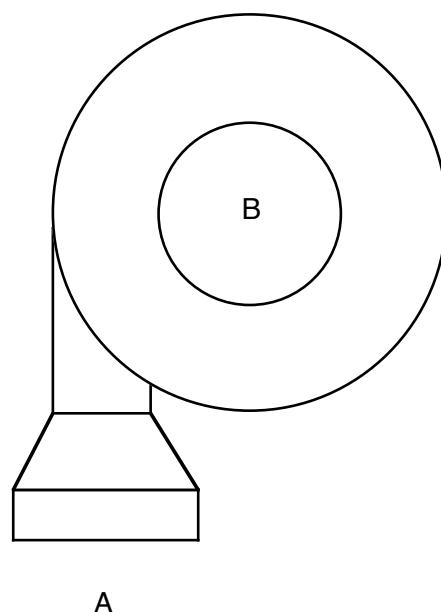
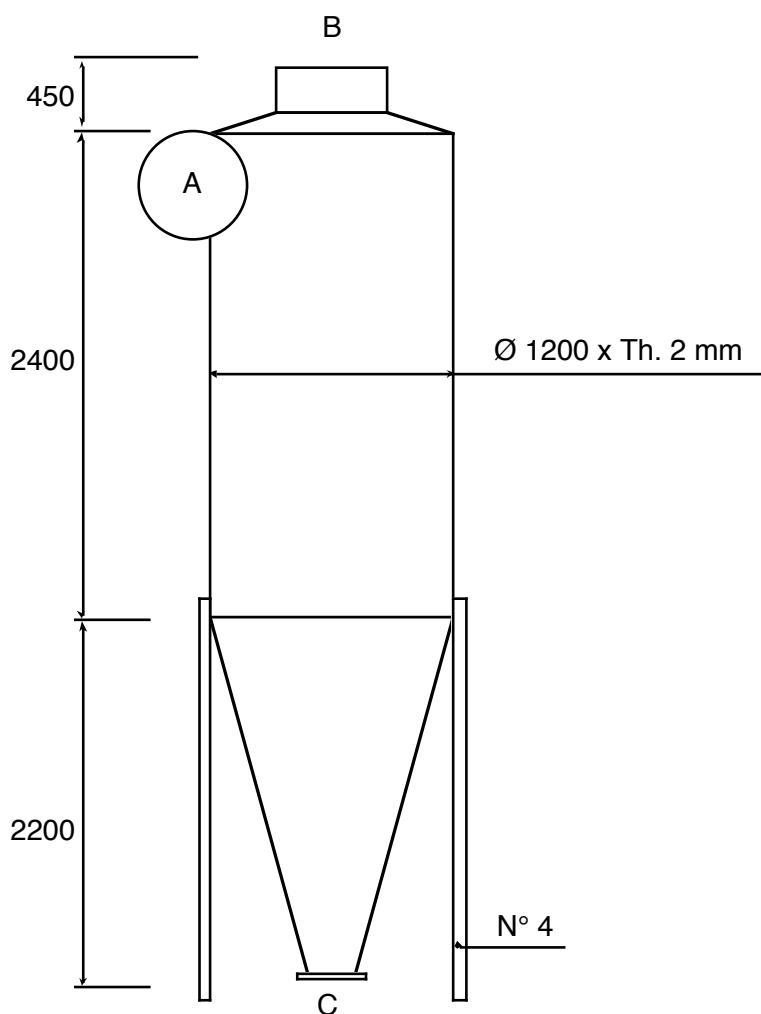
CAPACITY LITERS 2.750		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		2	
Design Temperature °C		132,9	
Material		AISI 304 + Carbon Steel	
ANCC or ISPESL certification: RE 4995		NOZZLE DIMENSIONS	
Availability in stock n° 06 units		Pos	Service
MANUFACTURER REGGIANE Off. Mecc. It.		A	Product inlet
		B	Product outlet
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE FONDO BOMBATO SUPERIORE E FLANGE IN CARBON STEEL VV.022.1371/73/74/75/76	
WEIGHT (approx) Kg 540			



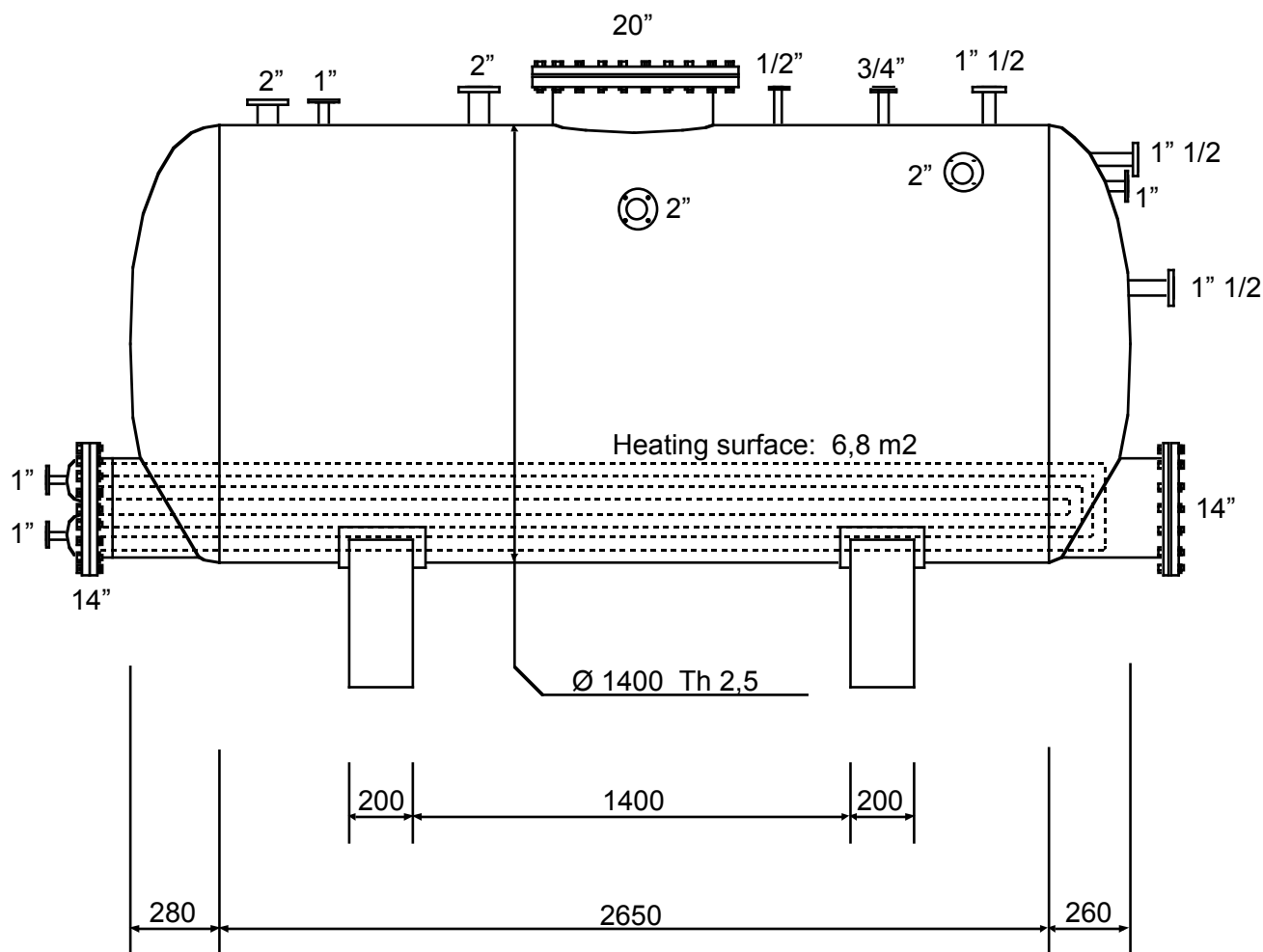
CAPACITY LITERS 2.900		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER _____ ☐ USED ☒ USED RECONDITIONED ☐ UNUSED		A	Product inlet
		B	Vapours outlet
		C	Product outlet
		D	Sight glass
		E	
WEIGHT (approx) Kg 400		NOTE _____	



CAPACITY LITERS 3.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER		A		6"	
		B		5"	
		C	Heating coil in-out	3/4"	
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg 1250					



CAPACITY LITERS 3.700		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material			
ANCC or ISPESL certification: NOT Availability in stock n° 01 units		NOZZLE DIMENSIONS	
MANUFACTURER		Pos	Service
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A	Product inlet
		B	Product outlet
		C	Product discharge
		D	
		E	
WEIGHT (approx) Kg 600		NOTE	



CAPACITY LITERS

4.600

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER


USED



USED RECONDITIONED



UNUSED

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

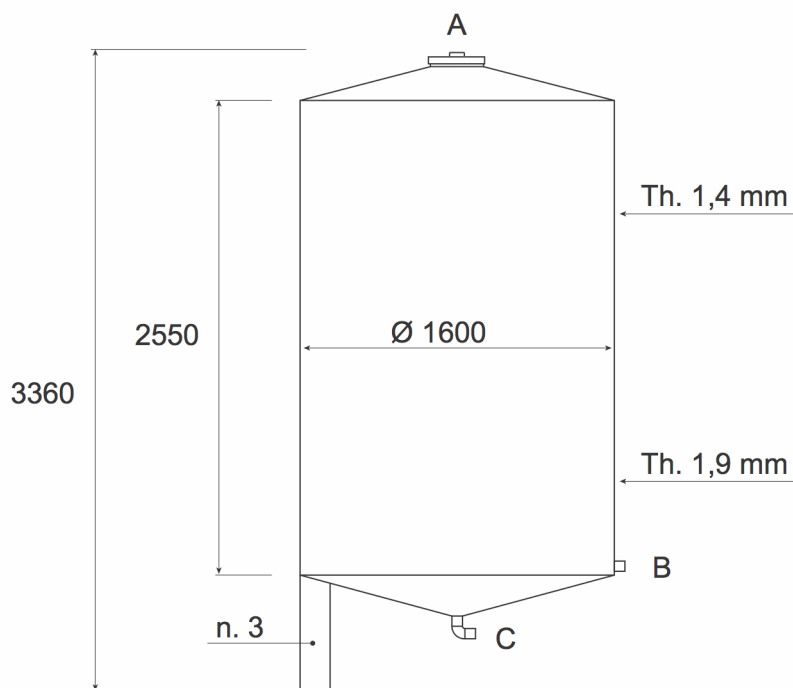
NOTE

INTERNAL COIL IN AISI 316

WEIGHT (approx) Kg

COPRINOX**VESSEL**Code n° **VV 050 1521**

Location ref: 16 C4

CAPACITY LITERS **5.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units**NOZZLE DIMENSIONS**

MANUFACTURER

Pos	Service	Size inch.
A	Man hole	16"
B		2"
C	Product discharge	2"
D		
E		

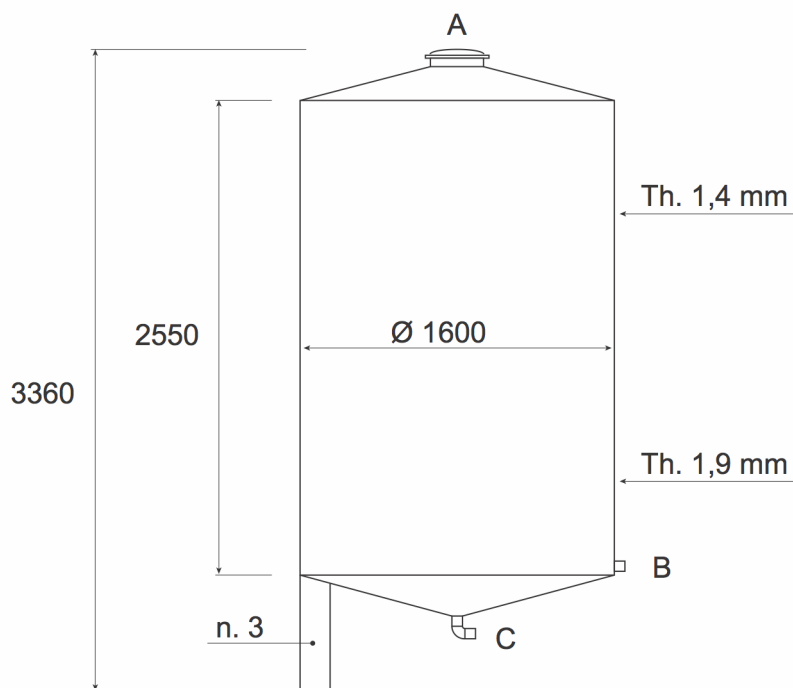
- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE

WEIGHT (approx) Kg

COPRINOX**VESSEL**Code n° **VV 050 1520**

Location ref: 16 C4

CAPACITY LITERS **5.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

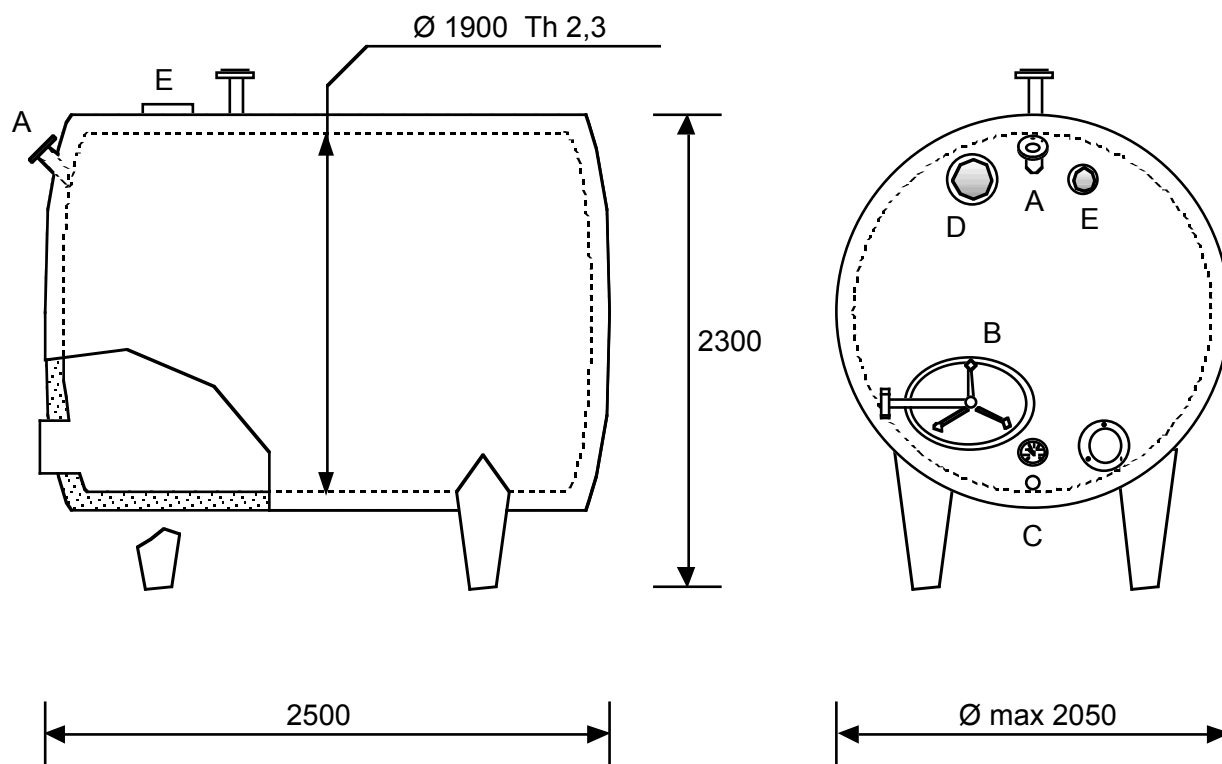
ANCC or ISPESL certification: NOT
Availability in stock n° 01 units**NOZZLE DIMENSIONS**

MANUFACTURER

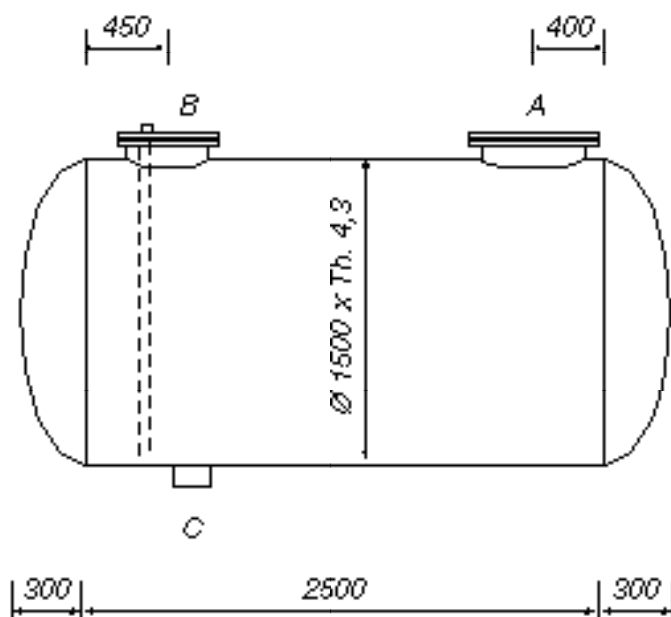
Pos	Service	Size inch.
A	Man hole	16"
B		2"
C	Product discharge	2"
D		
E		

☒ USED
☐ USED RECONDITIONED
☐ UNUSED**NOTE**

WEIGHT (approx) Kg



CAPACITY LITERS 5.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 316			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 01 units					
MANUFACTURER		Pos	Service	Size inch.	
		A	Product inlet	2"	
		B	Man hole	510 x 400	
		C	Product outlet	1"1/2	
		D	Sigh glass	5"	
		E	Sigh glass	2"	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Interno lucidato a 250 mesh			
WEIGHT (approx) Kg					



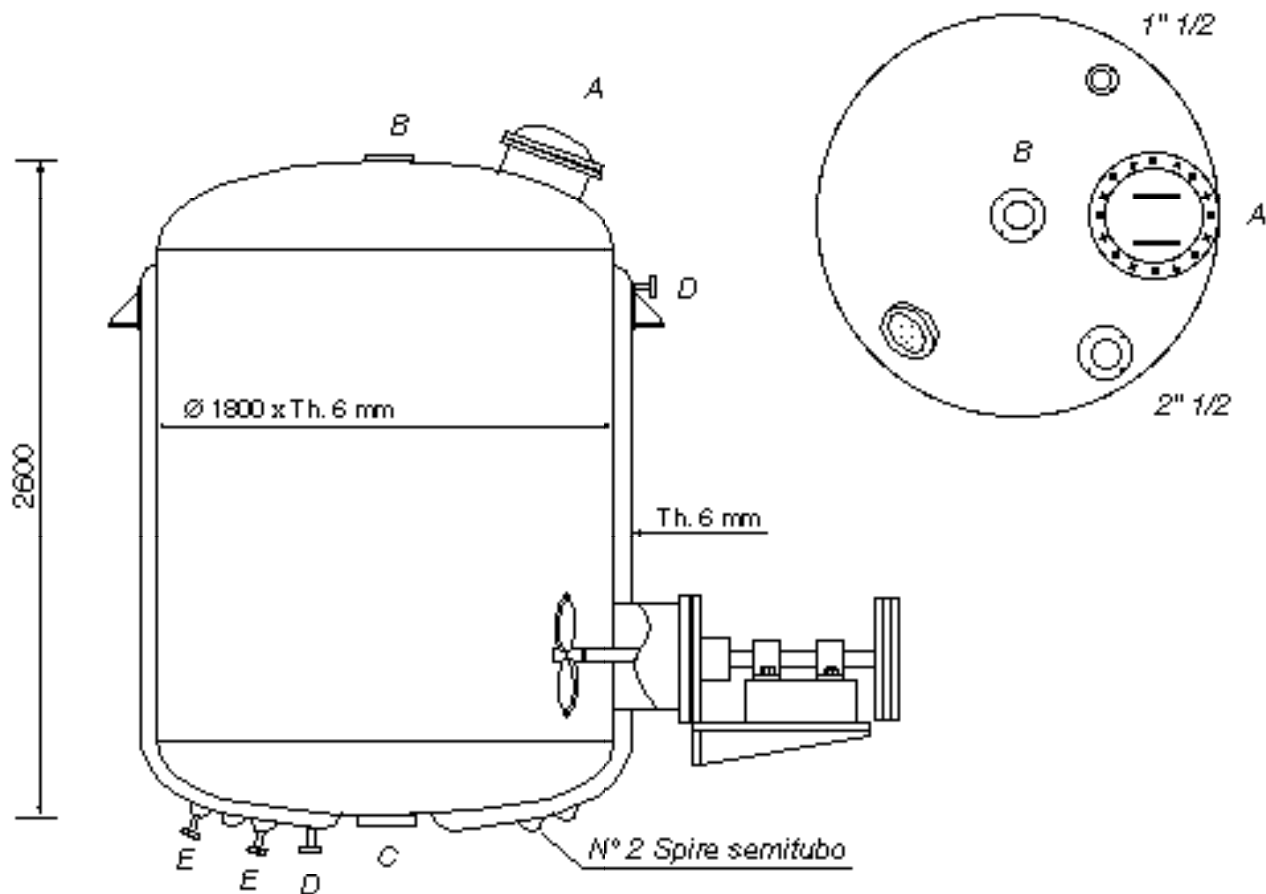
CAPACITY LITERS 5.000		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 Design Temperature °C Material		AISI 316	
ANCC or ISPESL certification: NOT Availability in stock n° 03 units		NOZZLE DIMENSIONS	
MANUFACTURER ☐ USED ☒ USED RECONDITIONED ☐ UNUSED		Pos	Service
		A	Man hole
		B	Product inlet
		C	Product outlet
		D	
WEIGHT (approx) Kg 780		NOTE VO.050.1168/1170/1176 Ha qualche ammaccatura Z	

COPRINOX

VESSEL

Code n° **VVJ 060 1481**

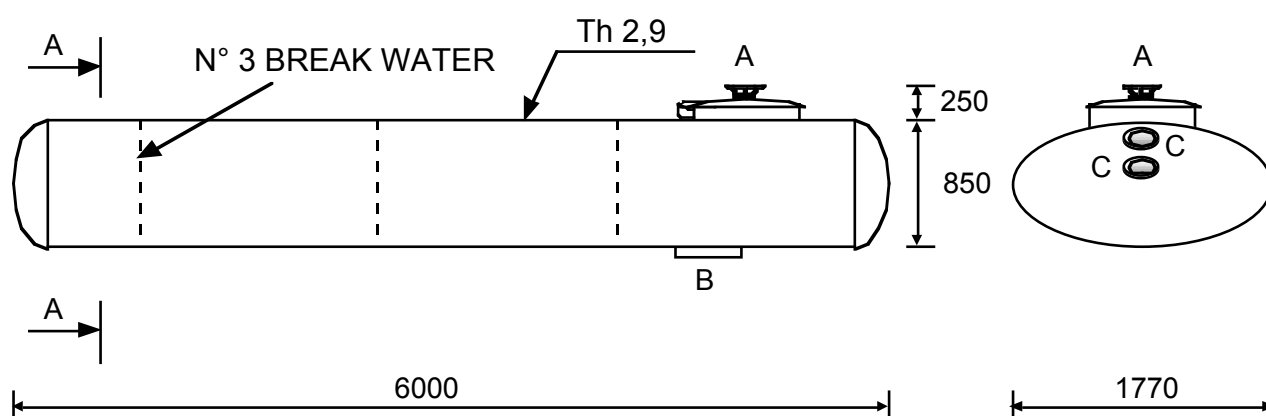
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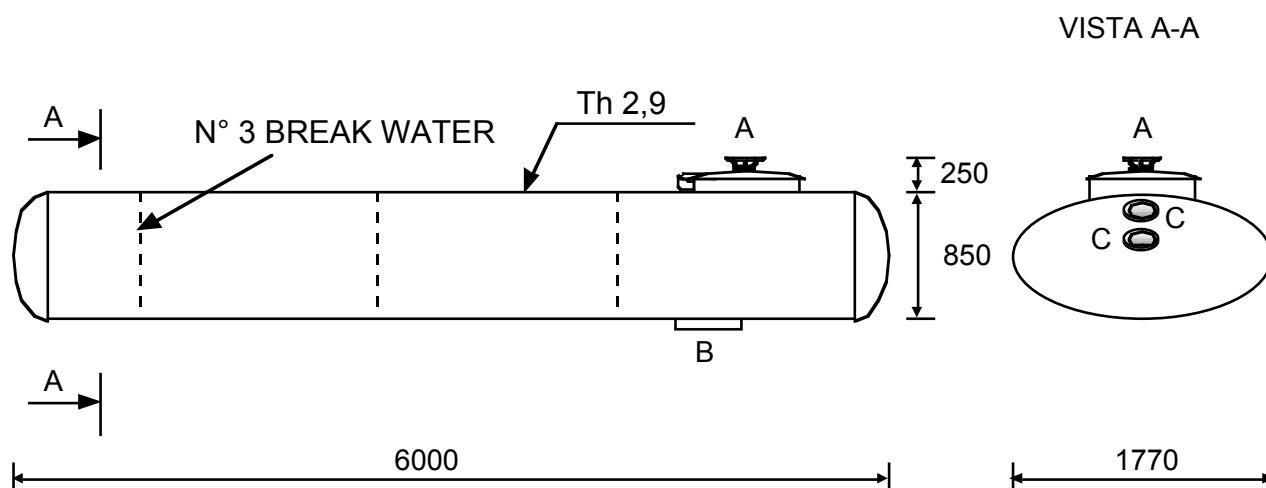
R 0830

CAPACITY LITERS <u>6.000</u>	SHELL SIDE	JACKET/COIL SIDE	
Design Pressure KG/cm2			
Design Temperature °C			
Material	AISI 304	Carbon Steel	
ANCC or ISPESL certification: <u>NOT</u>	NOZZLE DIMENSIONS		
Availability in stock n° <u>01</u> units	Pos	Service	Size inch.
MANUFACTURER _____	A	Man hole	16"
☒ USED	B	Product inlet	2"
☐ USED RECONDITIONED	C	Product outlet	3"
☐ UNUSED	D	Heating medium in-out	1"1/2
WEIGHT (approx) Kg _____	E	Heating medium in-out	3/4"
	NOTE _____		

VISTA A-A



CAPACITY LITERS 7.000		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° 06 units		Pos	Service	Size inch.	
MANUFACTURER CARENZI		A	Man hole	16"	
		B	Product outlet	4"	
		C	Sight glass	2"	
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE VO.070.0624/0625/0626/0627/0628			
WEIGHT (approx) Kg 900					



CAPACITY LITERS 7.000	SHELL SIDE	JACKET/COIL SIDE																		
Design Pressure KG/cm2 Design Temperature °C Material	AISI 304																			
ANCC or ISPESL certification: NOT Availability in stock n° 06 units	NOZZLE DIMENSIONS																			
MANUFACTURER CARENZI	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Pos</th> <th style="width: 70%;">Service</th> <th style="width: 20%;">Size inch.</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Man hole</td> <td>16"</td> </tr> <tr> <td>B</td> <td>Product outlet</td> <td>4"</td> </tr> <tr> <td>C</td> <td>Sight glass</td> <td>2"</td> </tr> <tr> <td>D</td> <td></td> <td></td> </tr> <tr> <td>E</td> <td></td> <td></td> </tr> </tbody> </table>	Pos	Service	Size inch.	A	Man hole	16"	B	Product outlet	4"	C	Sight glass	2"	D			E			
Pos	Service	Size inch.																		
A	Man hole	16"																		
B	Product outlet	4"																		
C	Sight glass	2"																		
D																				
E																				
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	NOTE VO.070.0622/0625/0626/0627/0628																			
WEIGHT (approx) Kg 900																				

COPRINOX**VESSEL**Code n° **VV 093 1562**Location ref: **19 C4**CAPACITY LITERS **9.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: **NOT**
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

MANUFACTURER _____

Pos	Service	Size inch.
A		
B		
C		
D		
E		

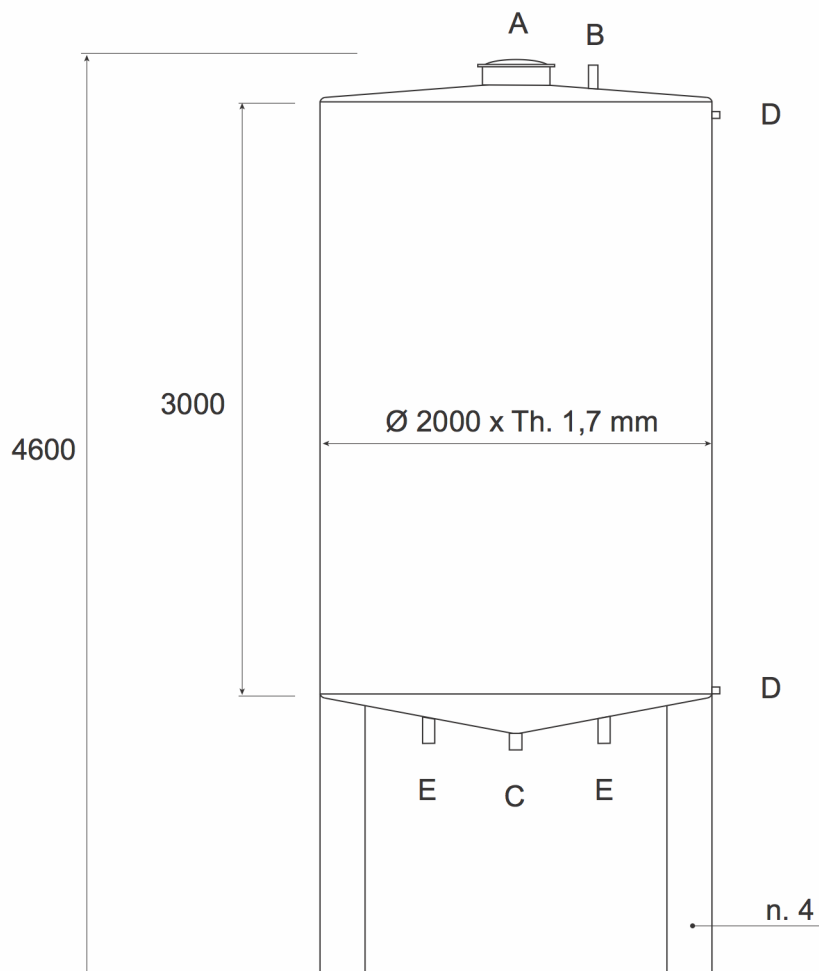
- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE _____

WEIGHT (approx) Kg _____

COPRINOX**VESSEL**Code n° **VV 100 1547**

Location ref: 18 B1

CAPACITY LITERS **10.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

MANUFACTURER ICII

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	16"
B	Product inlet	1"1/2
C	Product discharge	1"1/2
D	Level	1/2"
E	Product discharge	1"1/2

NOTE

COPRINOX**VESSEL**

Code n° VV 103 1556

Location ref: 19 C4

CAPACITY LITERS **10.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

MANUFACTURER _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg _____

COPRINOX**VESSEL**

Code n° VV 103 1557

Location ref: 19 C4

CAPACITY LITERS **10.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

MANUFACTURER _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg _____

COPRINOX

VESSEL

Code n° **VV 103 1558**

Location ref: 19 B3



CAPACITY LITERS 10.300		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2					
Design Temperature °C					
Material		AISI 304			
ANCC or ISPESEL certification: NOT		NOZZLE DIMENSIONS			
Availability in stock n° units		Pos	Service		Size inch.
MANUFACTURER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE			
WEIGHT (approx) Kg					

COPRINOX**VESSEL**

Code n° VV 110 1560

Location ref: 19 B3

CAPACITY LITERS **10.300**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

MANUFACTURER _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg _____

COPRINOX**VESSEL**

Code n° VV 103 1559

Location ref: 19 C4



CAPACITY LITERS 11.000	SHELL SIDE	JACKET/COIL SIDE	
Design Pressure KG/cm2 Design Temperature °C Material	AISI 304		
ANCC or ISPESL certification: NOT Availability in stock n° units	NOZZLE DIMENSIONS		
MANUFACTURER	Pos	Service	Size inch.
☒ USED ☐ USED RECONDITIONED ☐ UNUSED	A		
	B		
	C		
	D		
	E		
WEIGHT (approx) Kg	NOTE		

COPRINOX**VESSEL**

Code n° VV 110 1561

Location ref: 19 C4

CAPACITY LITERS **11.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

MANUFACTURER _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

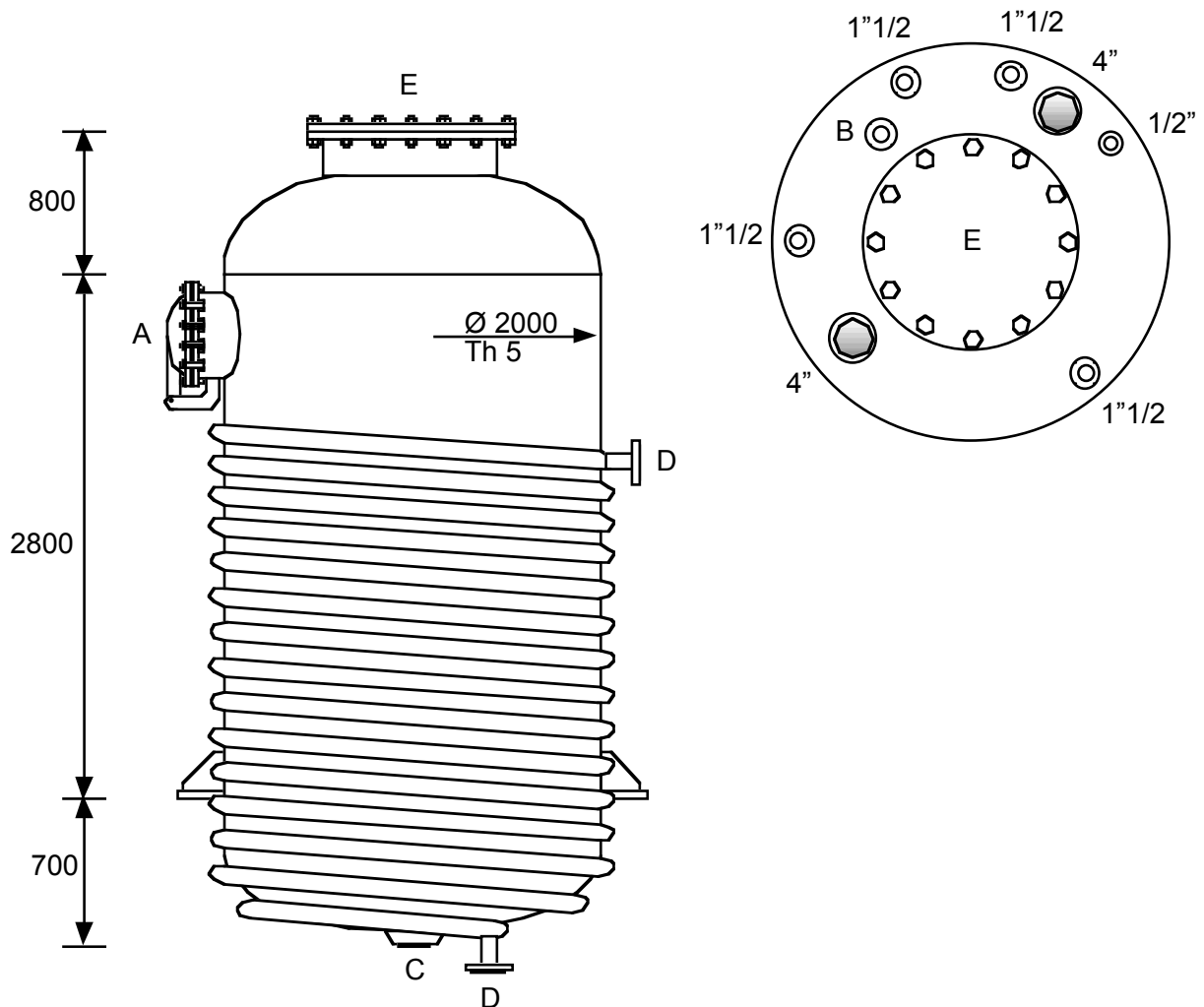
WEIGHT (approx) Kg _____

COPRINOX

VESSEL

Code n° **VVS 110 1482**

Location ref: 91 A2

CAPACITY LITERS **11.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

F.V.

6

150°

150°

AISI 304

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSEDWEIGHT (approx) Kg **4200**

Pos	Service	Size inch.
A	Man hole	18"
B	Product inlet	4"
C	Product outlet	2"
D	Heating medium in-out	1"1/2
E	Stirrer nozzle	26"

NOTE

COPRINOX**VESSEL**

Code n° VV 119 1563

Location ref: 19 C4

CAPACITY LITERS **11.900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units**NOZZLE DIMENSIONS**

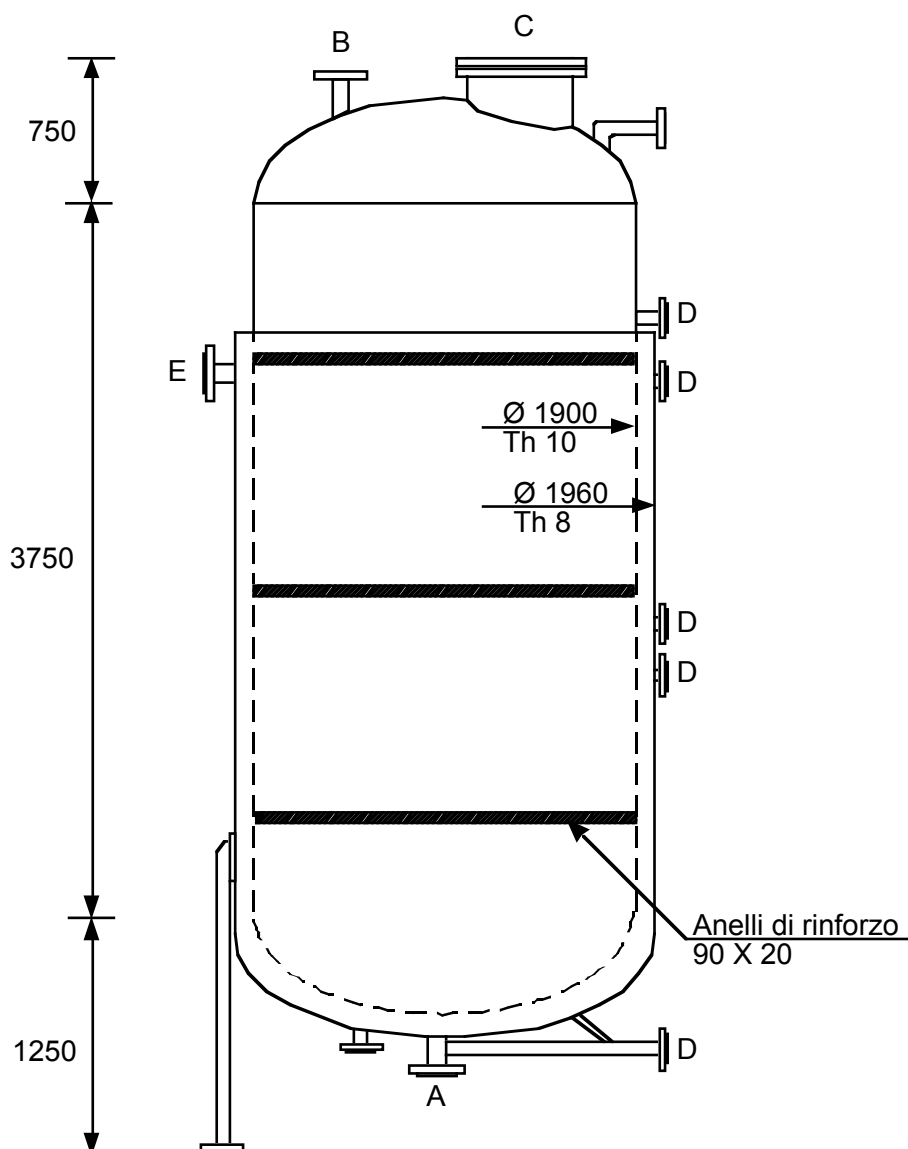
MANUFACTURER _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE _____

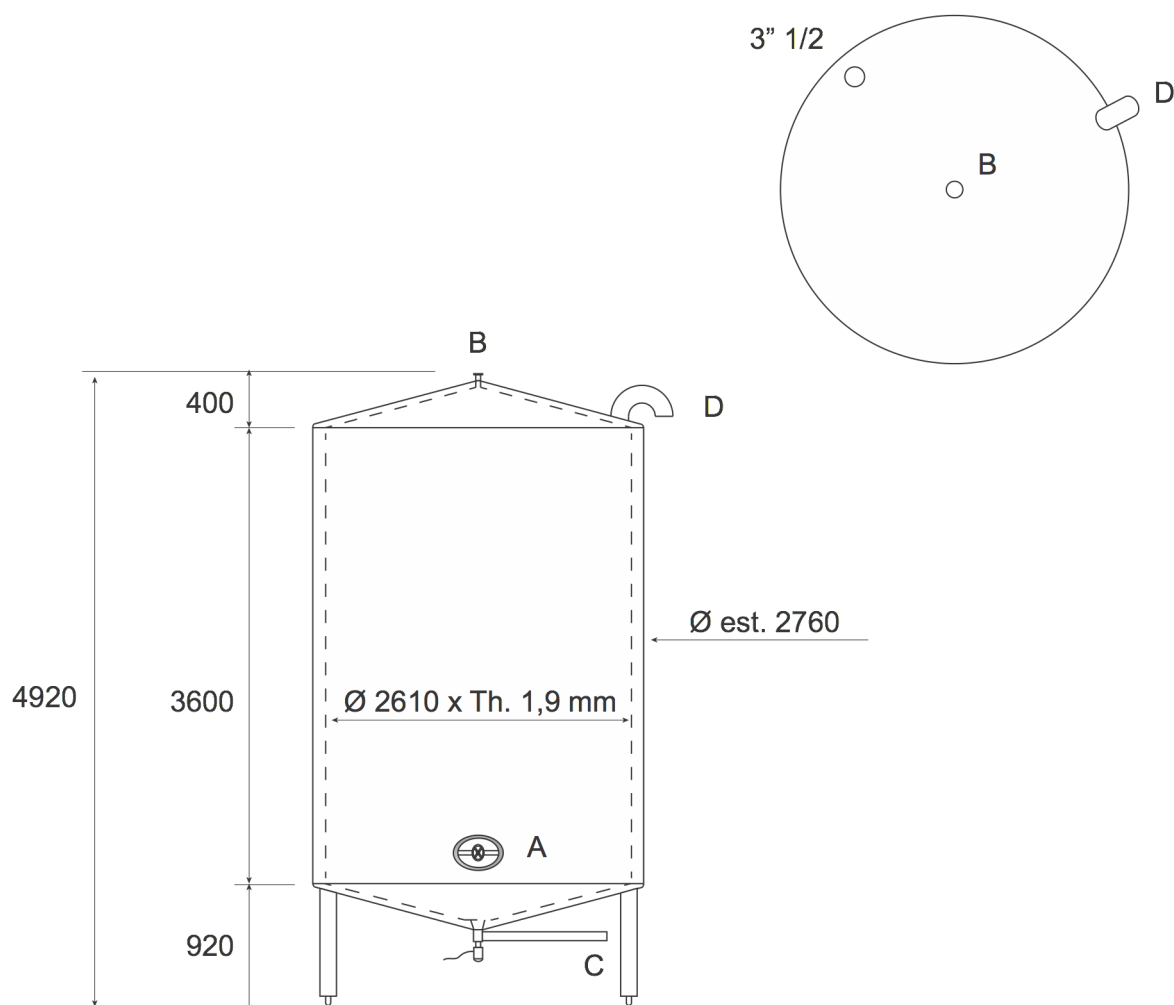
WEIGHT (approx) Kg _____



CAPACITY LITERS 12.400		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		5			
Design Temperature °C		60			
Material		AISI 304		Carbon Steel	
ANCC or ISPESL certification: MI 963579		NOZZLE DIMENSIONS			
Availability in stock n° 01 units		Pos	Service	Size inch.	
MANUFACTURER F.lli DELFINO		A	Product outlet	2"1/2	
		B	Product inlet	2"	
		C	Man hole	20"	
		D	Level	1"	
		E	Heating medium in-out	1"	
☒ USED		NOTE			
☐ USED RECONDITIONED					
☐ UNUSED					
WEIGHT (approx) Kg 4900					

COPRINOX**VESSEL**Code n° **VV 210 1554**

Location ref: 19 T3

CAPACITY LITERS **21.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER FRAU

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A	Man hole	380 x 470
B	Product inlet	1"1/2
C	Product outlet	2"1/2
D	Vent	4"
E		

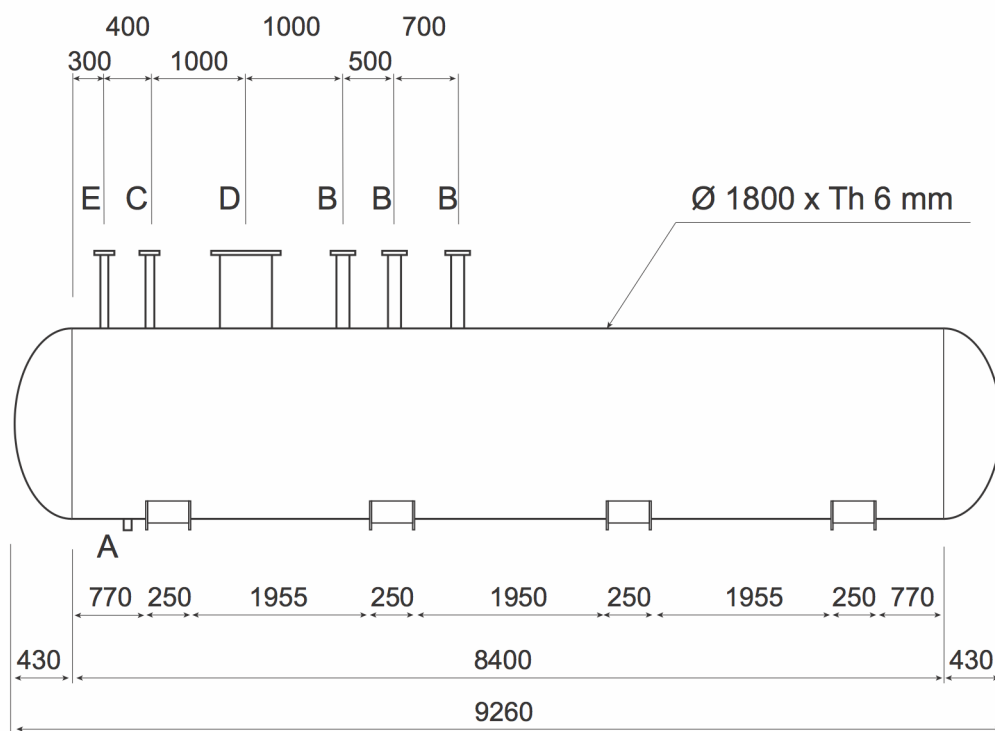
NOTE

WEIGHT (approx) Kg

COPRINOX**VESSEL**

Code n° VOC 220 0267

Location ref: 89 B1

CAPACITY LITERS **22.500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

4,5
-105
AISI 304

ANCC or ISPESL certification: FE 3490
Availability in stock n° 02 units

NOZZLE DIMENSIONS

MANUFACTURER Carl Canzler di Duren

Pos	Service	Size inch.
A	Product outlet	1"1/2
B	Product inlet	4"
C	Product inlet	2"
D	Man hole	20"
E	Product inlet	1"1/2

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

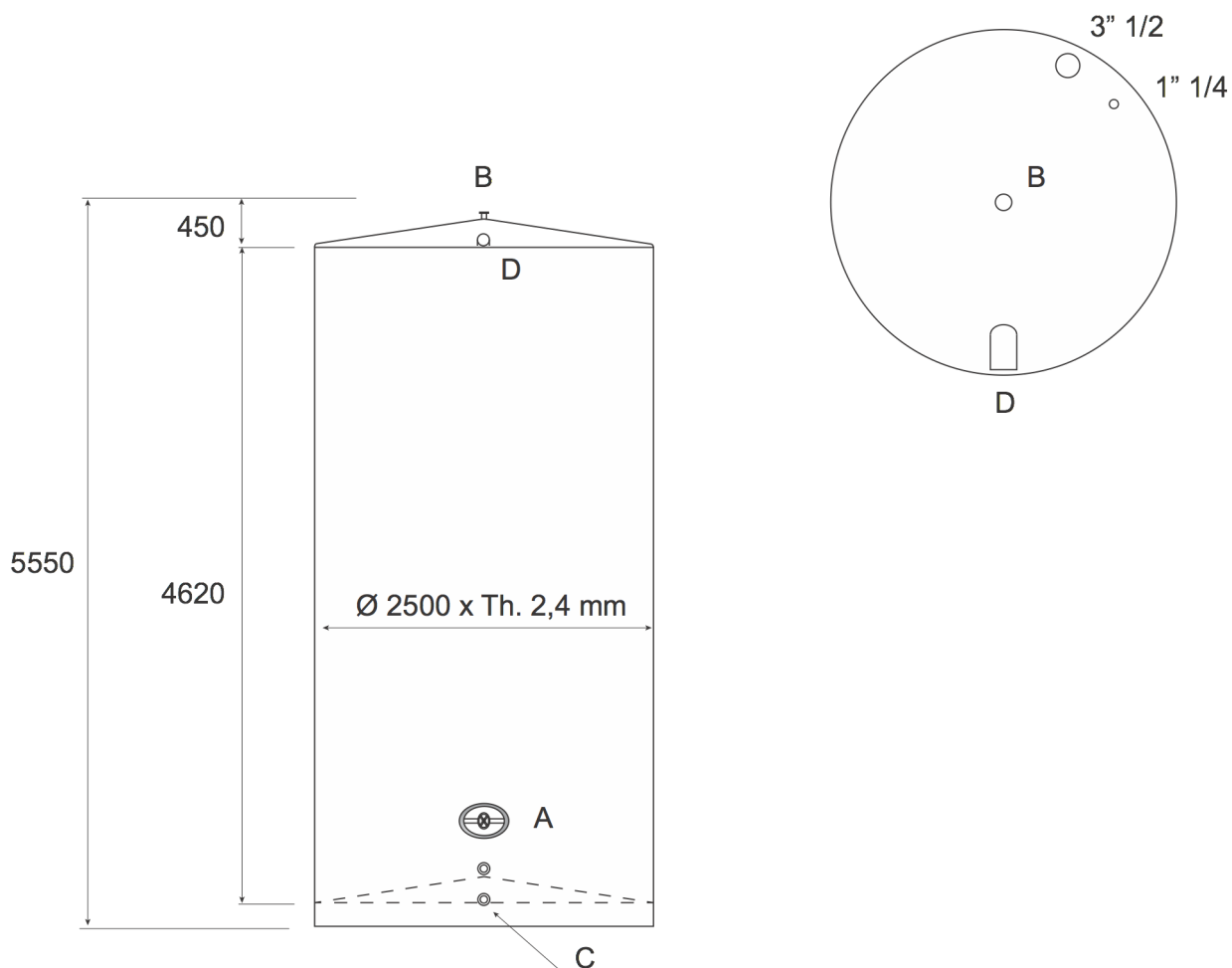
NOTE VOC.220.0267/0268WEIGHT (approx) Kg **3200**

COPRINOX

VESSEL

Code n° **VV 250 1551**

Location ref: 19 T3

CAPACITY LITERS **25.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A	Man hole	300 x 440
B	Product inlet	2"1/2
C	Product outlet	2"1/2
D	Vent	4"
E		

NOTE

WEIGHT (approx) Kg

COPRINOX**VESSEL**

Code n° VVH 250 1564

Location ref: 19 B3



CAPACITY LITERS 25.000		SHELL SIDE	JACKET/COIL SIDE	
Design Pressure KG/cm2 Design Temperature °C Material		AISI 304		
ANCC or ISPESL certification: NOT Availability in stock n° _____ units		NOZZLE DIMENSIONS		
MANUFACTURER _____		Pos	Service	Size inch.
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A		
		B		
		C		
		D		
		E		
WEIGHT (approx) Kg _____		NOTE _____		

COPRINOX**VESSEL**

Code n° VVH 250 1565

Location ref: 19 B3

CAPACITY LITERS **25.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: NOT
Availability in stock n° _____ units

MANUFACTURER _____

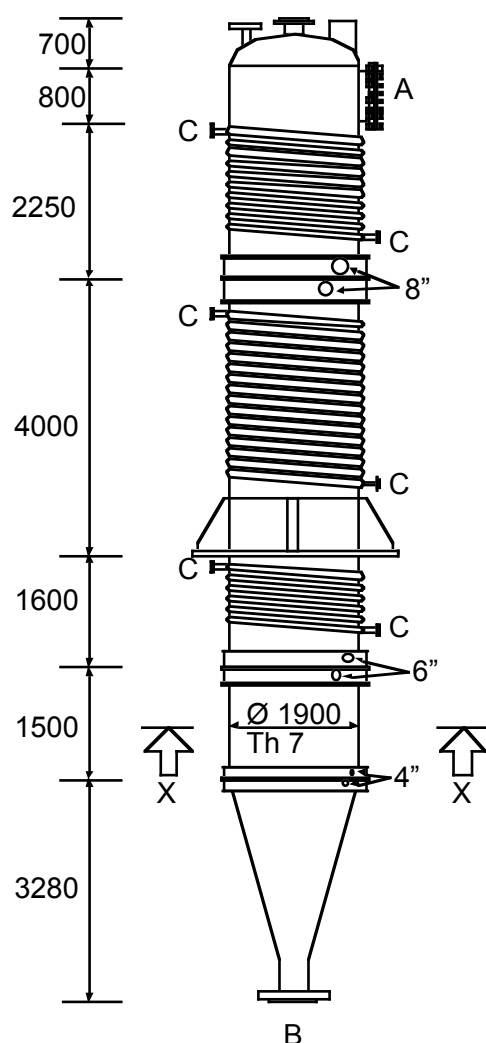
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

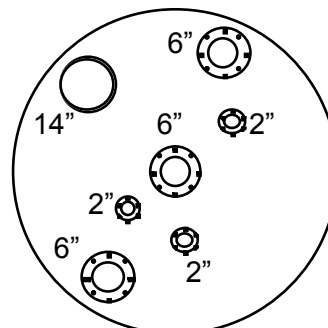
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

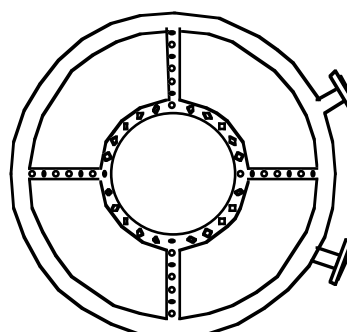
NOTE _____



TOP VIEW



VIEW X - X


CAPACITY LITERS **35.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

Vac

AISI 316

AISI 316

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	24"
B	Product outlet	8"
C	Heating medium in-out	1"1/2
D		
E		

MANUFACTURER

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

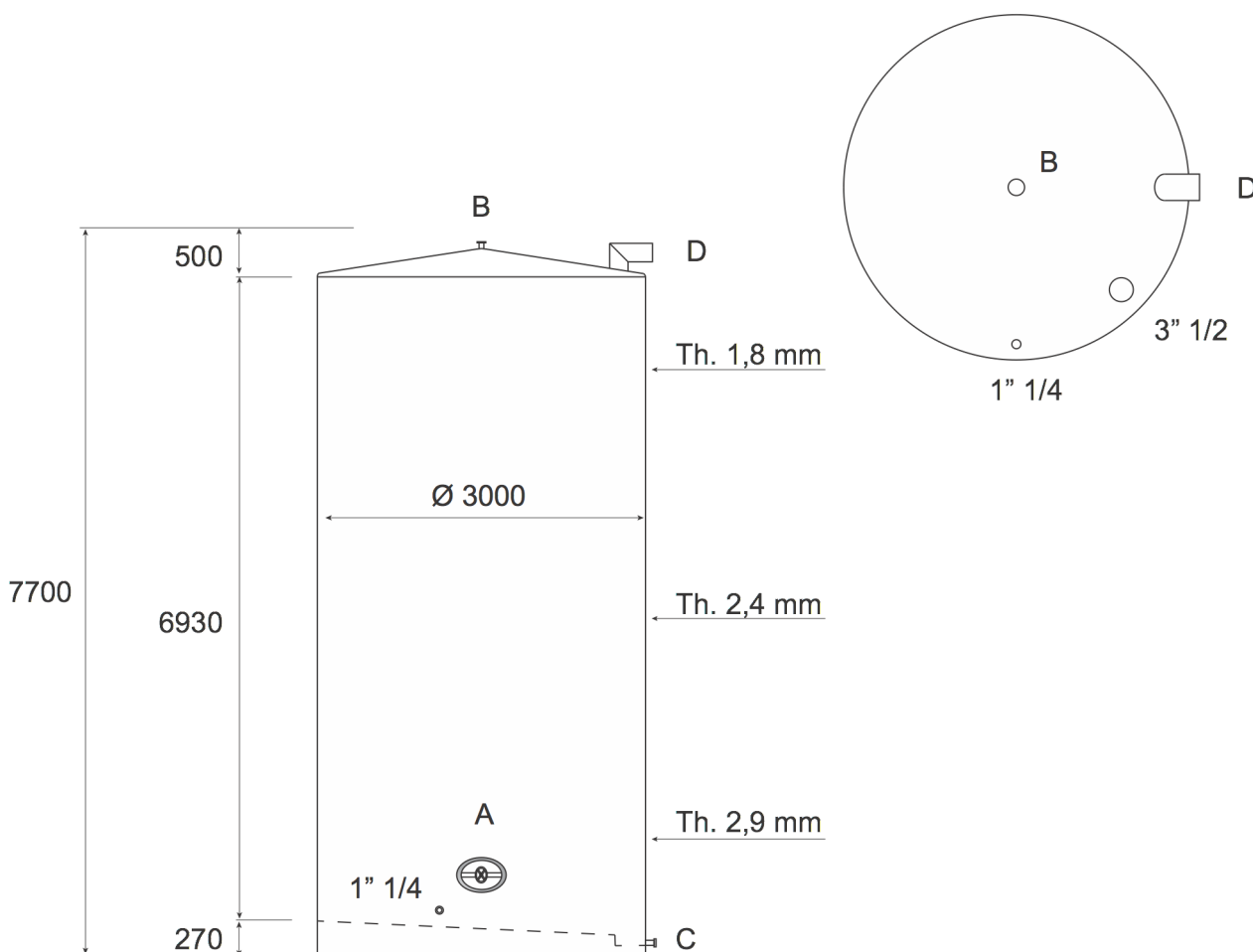
NOTE

WEIGHT (approx) Kg **6980**

IF

COPRINOX

VESSEL

Code n° **VV 500 1552**Location ref: **19 T3**CAPACITY LITERS **50.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

NOZZLE DIMENSIONS

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

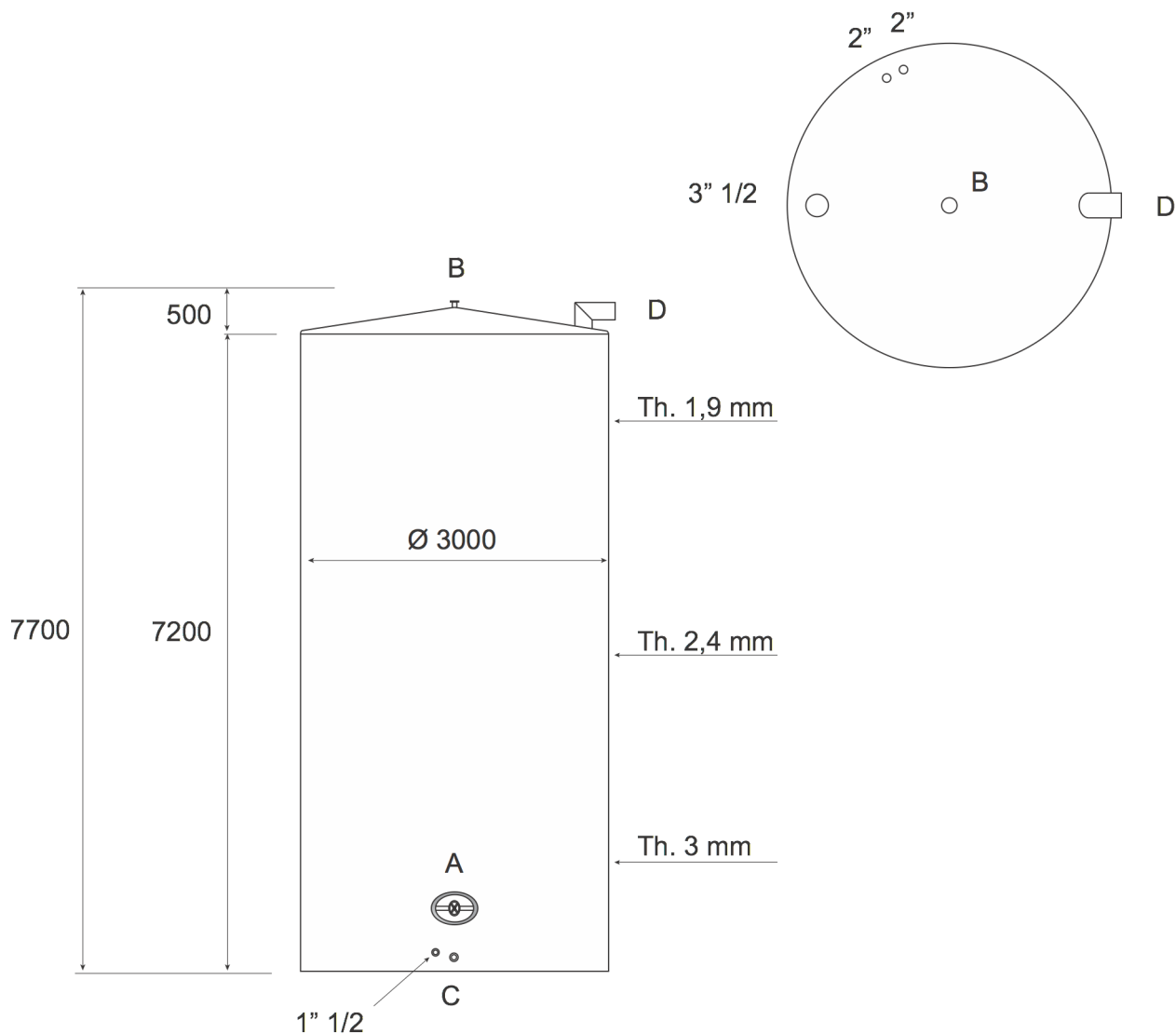
Pos	Service	Size inch.
A	Man hole	380 x 450
B	Product inlet	2"1/2
C	Product outlet	2"1/2
D	Vent	10"
E		

NOTE

WEIGHT (approx) Kg

COPRINOX

VESSEL

Code n° **VV 500 1555**Location ref: **19 T3**CAPACITY LITERS **50.000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

NOZZLE DIMENSIONS

MANUFACTURER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

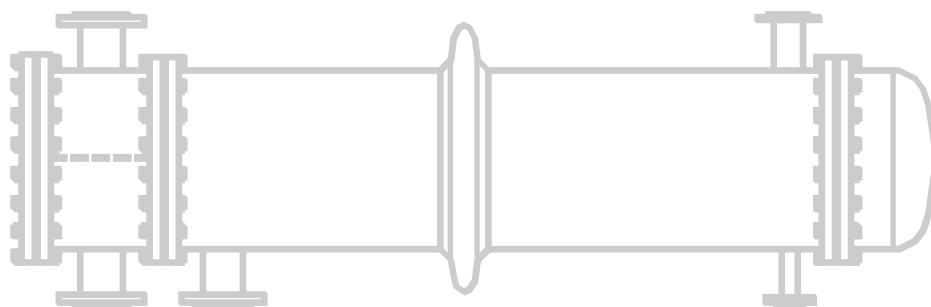
Pos	Service	Size inch.
A	Man hole	380 x 450
B	Product inlet	2"
C	Product outlet	2"1/2
D	Vent	10"
E		

NOTE

WEIGHT (approx) Kg

Heat Exchangers and Condensers

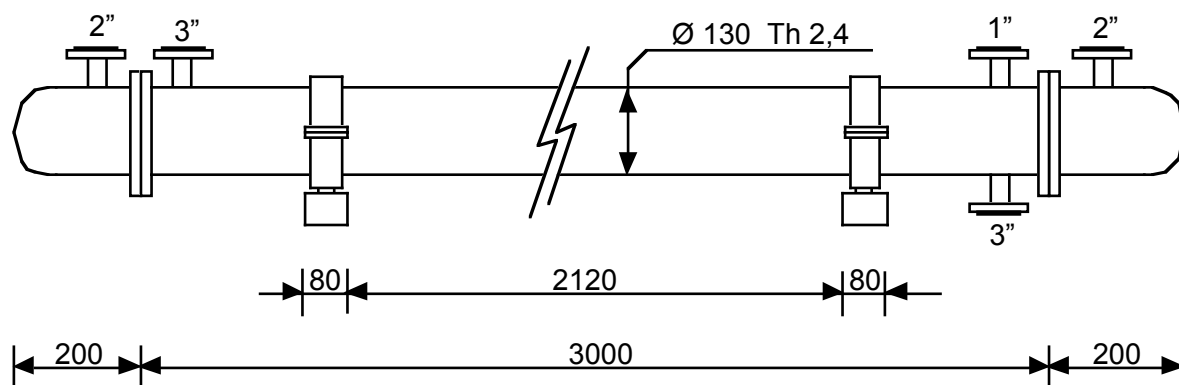
Scambiatori di calore e Condensatori



COPRINOX

COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com


HEATING SURFACE m² **1,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESEL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

TUBE O.D. **23**
TUBE THICKNESS **1**
TUBE N° **7**
TUBE EXPAND ☒ X
TUBE WELDED ☒ X
EXPANSION JOINT ☐

VERTICAL ☒ X
ORIZZONTAL ☒ X
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

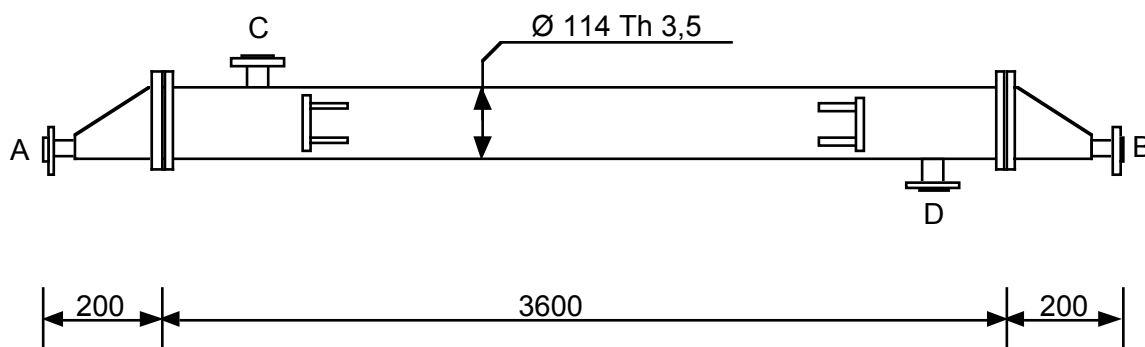
MATERIALS

SHEEL **Hastelloy B2**
TUBES **Hastelloy B2**
TUBESHEET **AISI 316**
HEAD BONNET OR CHANNEL **AISI 316**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

MANUFACTURER: _____

NOTE _____


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **1**

TUBE O.D. **19**

TUBE THICKNESS **1,6**

TUBE N° **7**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 304**

TUBES **Titanium**

TUBESHEET **Titanium**

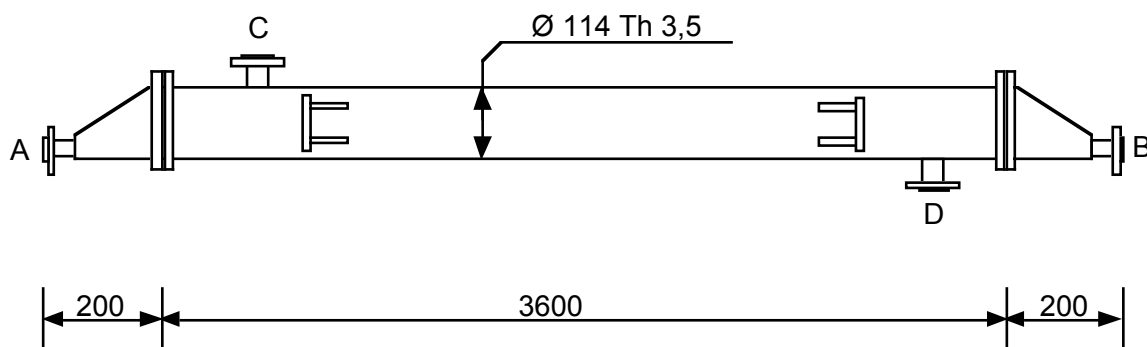
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**

MANUFACTURER:

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE HTD.001.0671/672/673/674/675


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,6**
TUBE N° **7**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

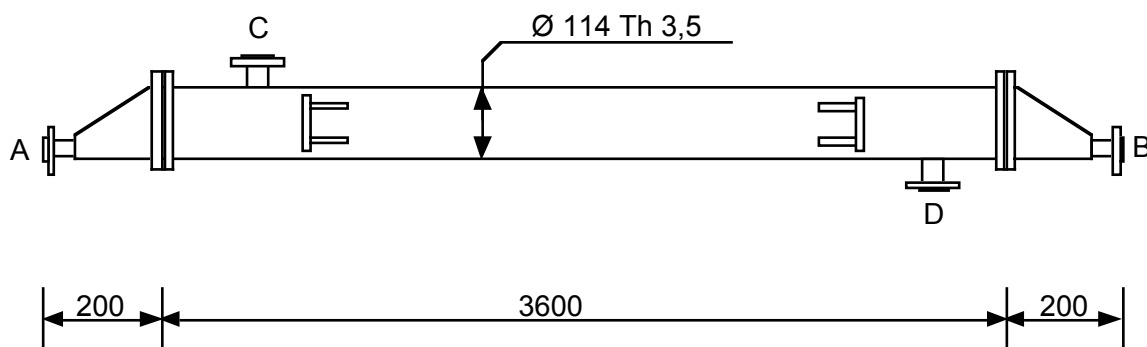
MATERIALS

SHEEL **AISI 304**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER:

NOTE HTD.001.0670/672/673/674/675


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,6**
TUBE N° **7**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

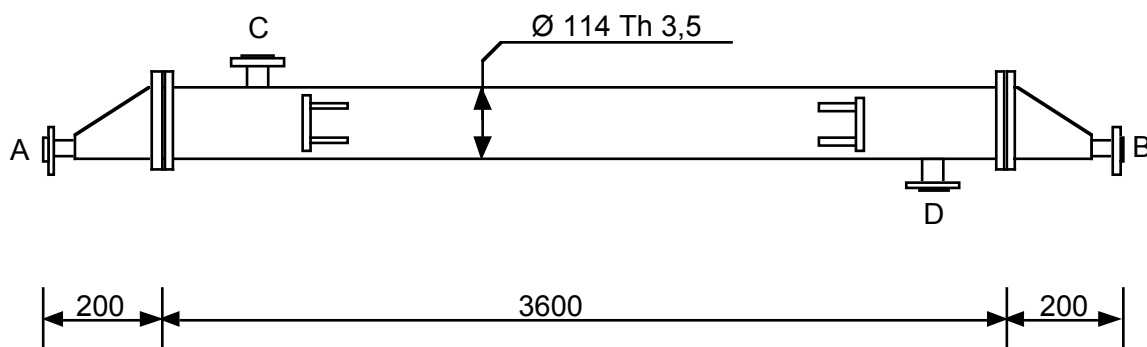
MATERIALS

SHEEL **AISI 304**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER:

NOTE HTD.001.0670/671/673/674/675


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,6**
TUBE N° **7**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

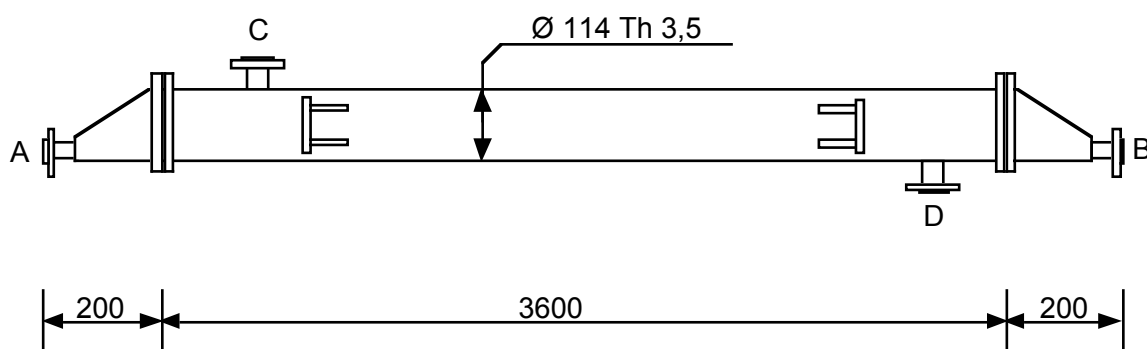
MATERIALS

SHEEL **AISI 304**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER:

NOTE HTD.001.0670/671/672/674/675


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **1**

TUBE O.D. **19**

TUBE THICKNESS **1,6**

TUBE N° **7**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 304**

TUBES **Titanium**

TUBESHEET **Titanium**

HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**

MANUFACTURER:



USED

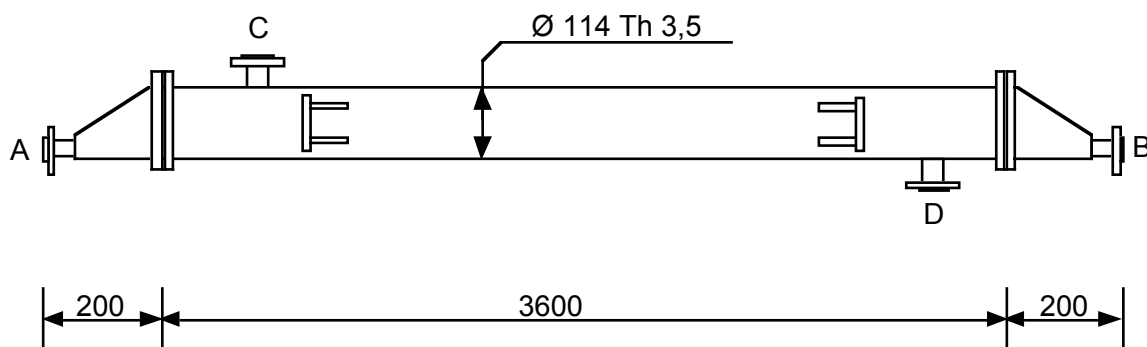


USED RECONDITIONED



UNUSED

NOTE HTD.001.0670/671/672/673/675


HEATING SURFACE m² **1,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,6**
TUBE N° **7**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

SHEEL **AISI 304**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **97**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER:

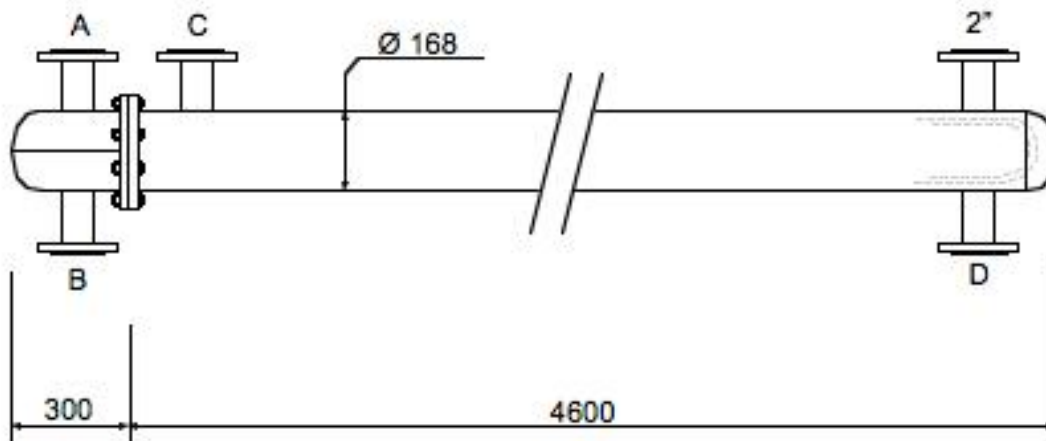
NOTE HTD.001.0670/671/672/673/674

COPRINOX

HEAT EXCHANGER

Code n° HTU 002 0498

Location ref: 96 B3

HEATING SURFACE m² **2,2**

TUBE SIDE

SHELL SIDE

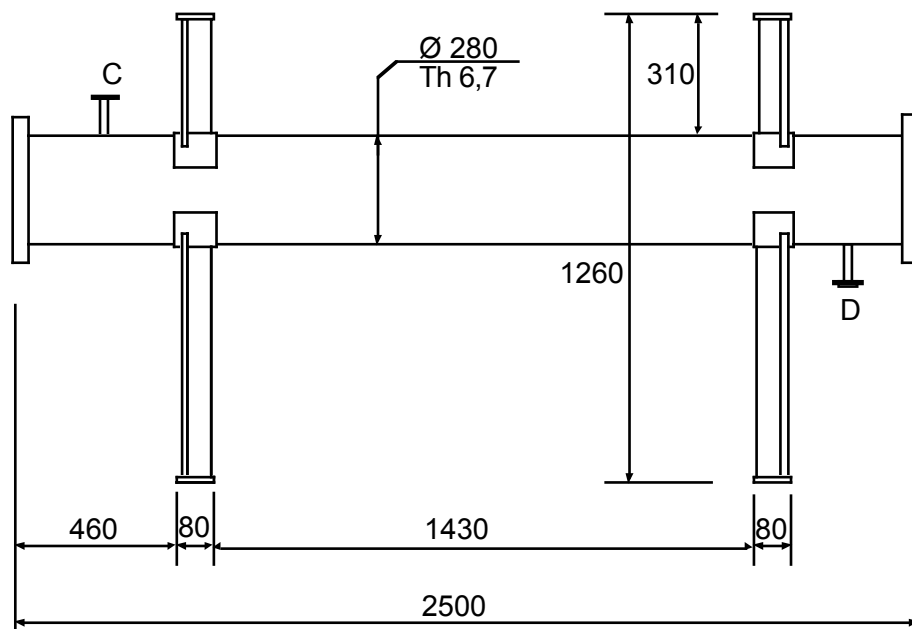
Design Pressure KG/cm²
Design Temperature °C
Capacity litersANCC or ISPESEL certification: **NOT**
Shell side traverse baffles n° 5
Tube side passes n° 2TUBE O.D. 20
TUBE THICKNESS 1,5
TUBE N° 8
TUBE EXPAND ☒
TUBE WELDED ☒
EXPANSION JOINT ☐**MATERIALS**SHELL AISI 304
TUBES AISI 304
TUBESHEET AISI 304
HEAD BONNET OR CHANNEL Carbon SteelWEIGHT (approx) Kg **250**

MANUFACTURER:

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2"
B	Tube side outlet	2"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☒
KETTLE ☐☐ USED
☒ USED RECONDITIONED
☐ UNUSED**NOTE**


HEATING SURFACE m² **3,8**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

5
150

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **22**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	3/4"
B	Tube side outlet	1/2"
C	Shell side inlet	3/4"
D	Shell side outlet	3/4"
E		

TUBE O.D. **22**

TUBE THICKNESS **2**

TUBE N° **22**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **Carbon Steel**

TUBES **AISI 316**

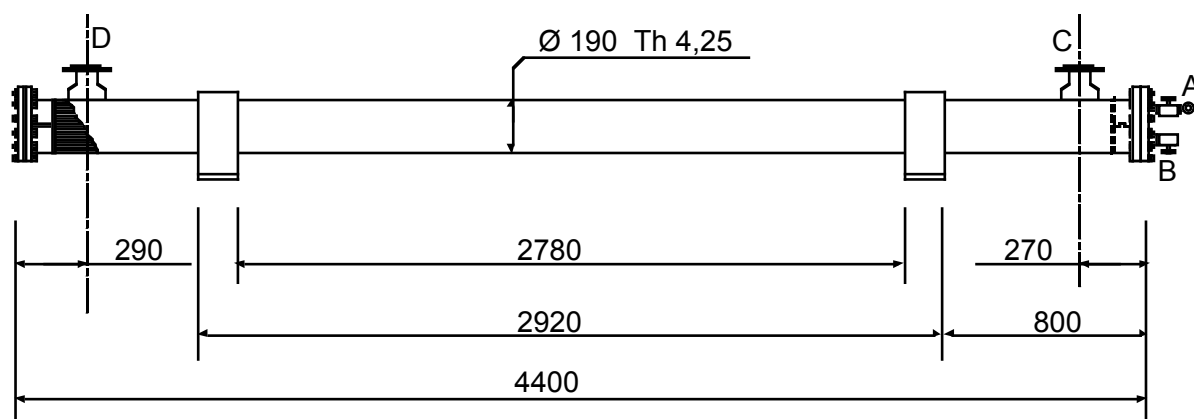
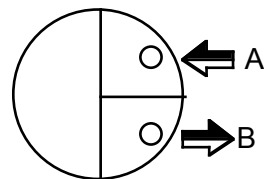
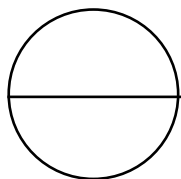
TUBESHEET **AISI 316**

HEAD BONNET OR CHANNEL **AISI 316**

WEIGHT (approx) Kg **360**

MANUFACTURER: **CITOM** N°Fabbr. **329**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE


HEATING SURFACE m² **3,9**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

7

3

Design Temperature °C

100

135

Capacity liters

25

60

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **4**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	2 x 1"1/2
B	Tube side outlet	1"1/2
C	Shell side inlet	3"
D	Shell side outlet	3"
E		

TUBE O.D. **25,4**

TUBE THICKNESS **1,65**

TUBE N° **12**

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 316L**

TUBES **INCOLOY 825**

TUBESHEET **AISI 316L**

HEAD BONNET OR CHANNEL **AISI 316L**

WEIGHT (approx) Kg **290**


USED

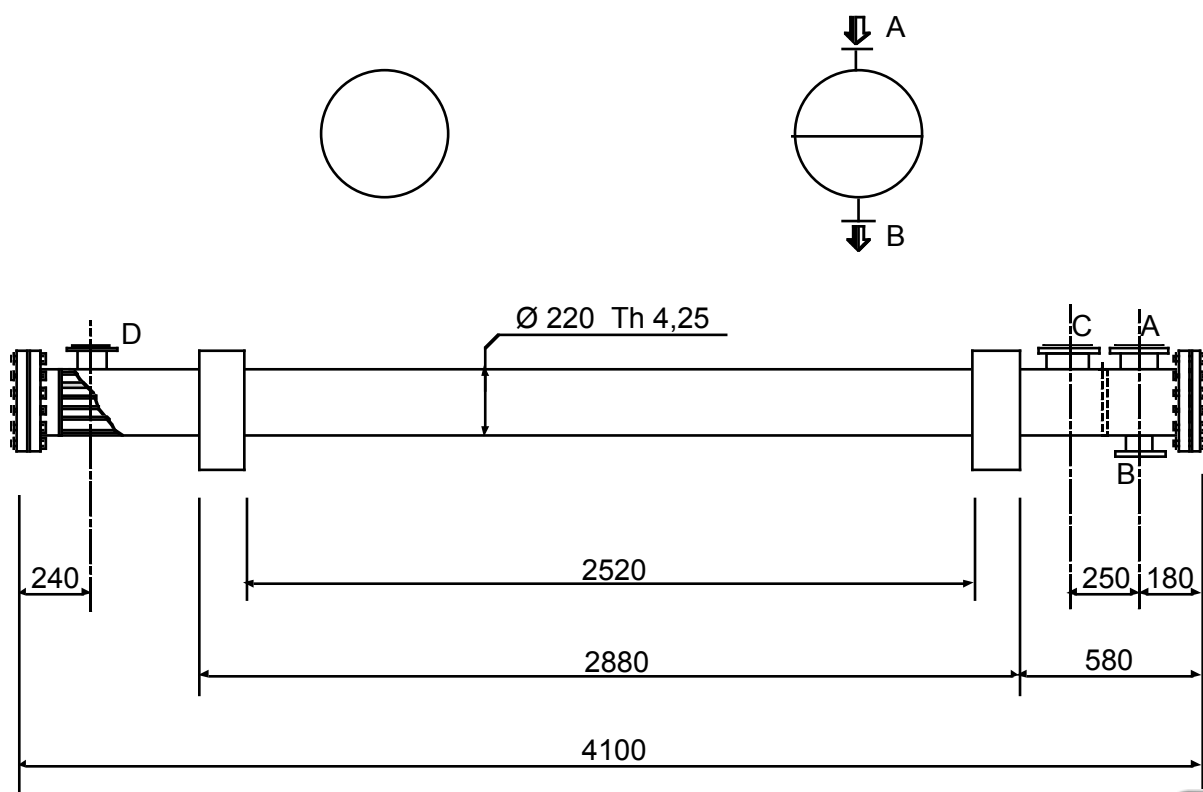


USED RECONDITIONED



UNUSED

MANUFACTURER: **OLMI 1985 N.F 4858**
NOTE HTD.004.1220


HEATING SURFACE m² **4,4**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

10,5

2

Design Temperature °C

66

120

Capacity liters

40

100

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° 4

Tube side passes n° 2

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	4"
B	Tube side outlet	3"
C	Shell side inlet	4"
D	Shell side outlet	2"1/2
E		

TUBE O.D. 24

TUBE THICKNESS 2

TUBE N° 16

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 316L

TUBES AISI 316L

TUBESHEET AISI 316L

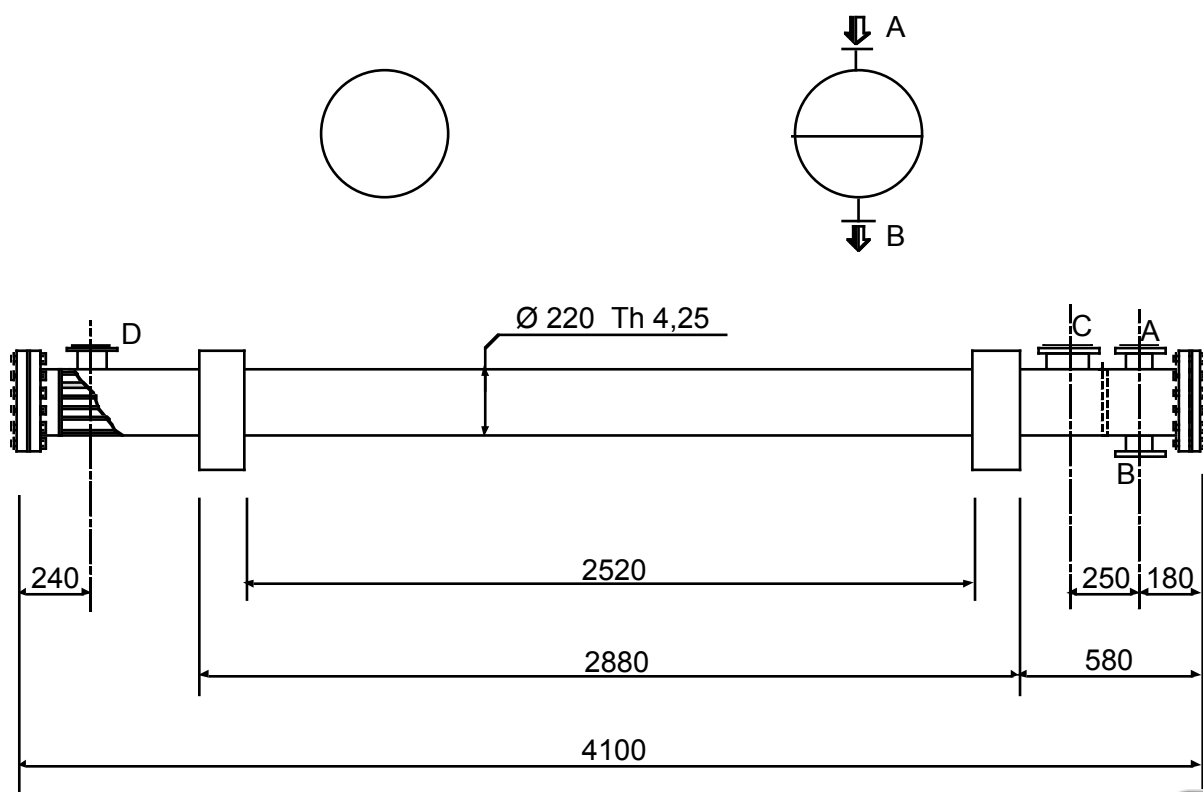
HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **290**

MANUFACTURER: OLMI 1985 N.F 4864

☐ USED
☐ USED RECONDITIONED
☒ UNUSED

NOTE HTD.004.1229/30


HEATING SURFACE m² **4,4**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

10,5

2

Design Temperature °C

66

120

Capacity liters

40

100

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° **4**

Tube side passes n° **2**
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	3"
B	Tube side outlet	3"
C	Shell side inlet	4"
D	Shell side outlet	2"1/2
E		

TUBE O.D. **24**

TUBE THICKNESS **2**

TUBE N° **16**

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL **AISI 316L**

TUBES **AISI 316L**

TUBESHEET **AISI 316L**

HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg **290**


USED

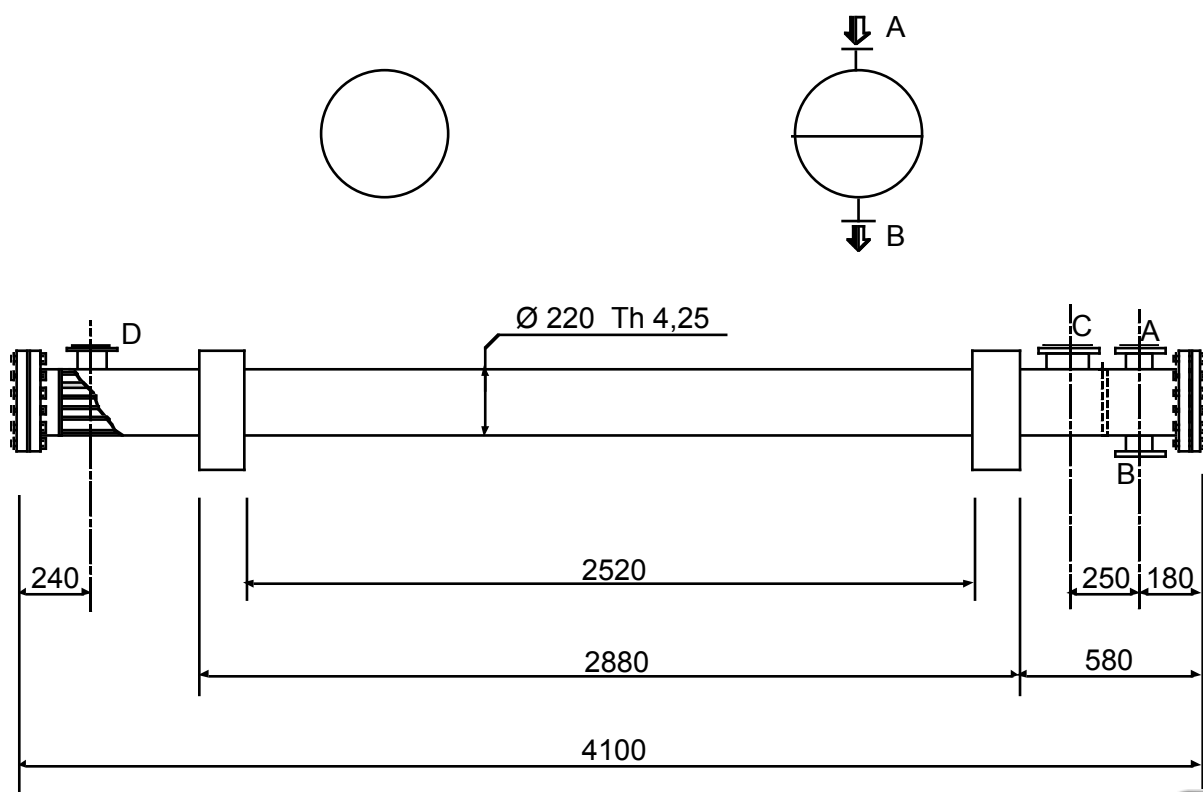


USED RECONDITIONED



UNUSED

MANUFACTURER: **OLMI 1985 N.F 4865**
NOTE HTD.004.1228/30


HEATING SURFACE m² **4,4**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

10,5

2

Design Temperature °C

66

120

Capacity liters

40

100

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° **4**

Tube side passes n° **2**
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	3"
B	Tube side outlet	3"
C	Shell side inlet	4"
D	Shell side outlet	2"1/2
E		

TUBE O.D. **24**

TUBE THICKNESS **2**

TUBE N° **16**

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL **AISI 316L**

TUBES **AISI 316L**

TUBESHEET **AISI 316L**

HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg **290**


USED

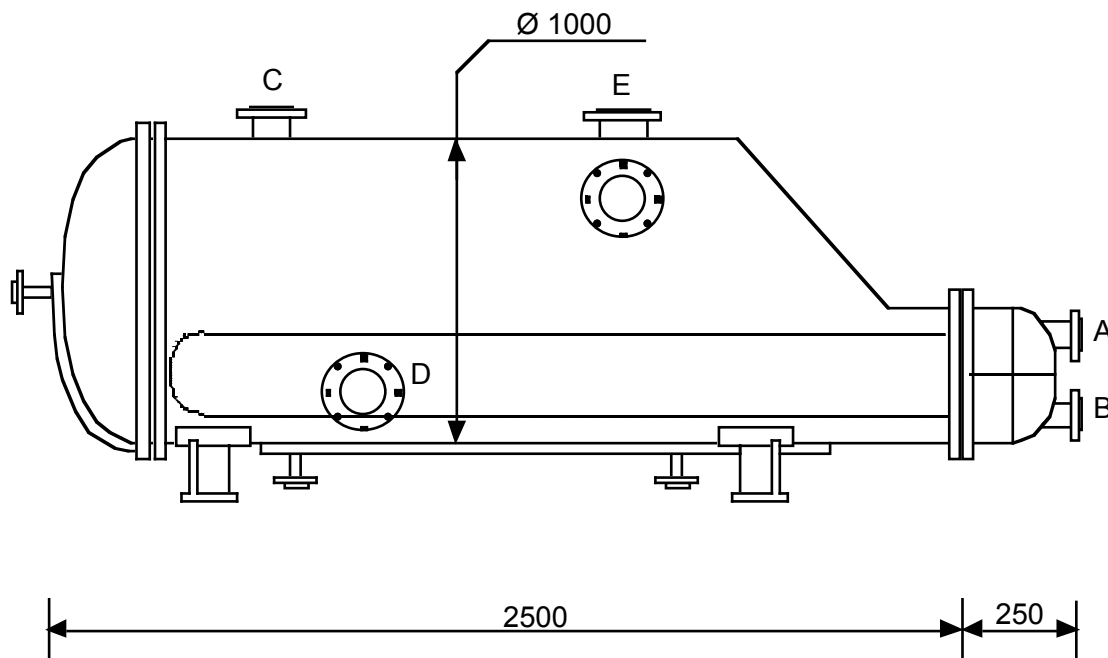


USED RECONDITIONED



UNUSED

MANUFACTURER: **OLMI 1985 N.F 4863**
NOTE HTD.004.1228/29


HEATING SURFACE m² **5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

21

ATM

Design Temperature °C

216

180

Capacity liters

55

2000

ANCC or ISPEL certification: **MI 402911**

Shell side traverse baffles n°

Tube side passes n° **2**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		1"1/2
B		1"
C		4"
D		4"
E		3"

TUBE O.D. **25**

TUBE THICKNESS **2**

TUBE N° **17**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☒

MATERIALS

SHEEL **AISI 316Ti**

TUBES **AISI 316Ti**

TUBESHEET **AISI 316Ti**

HEAD BONNET OR CHANNEL **Carbon Steel**
☐ USED

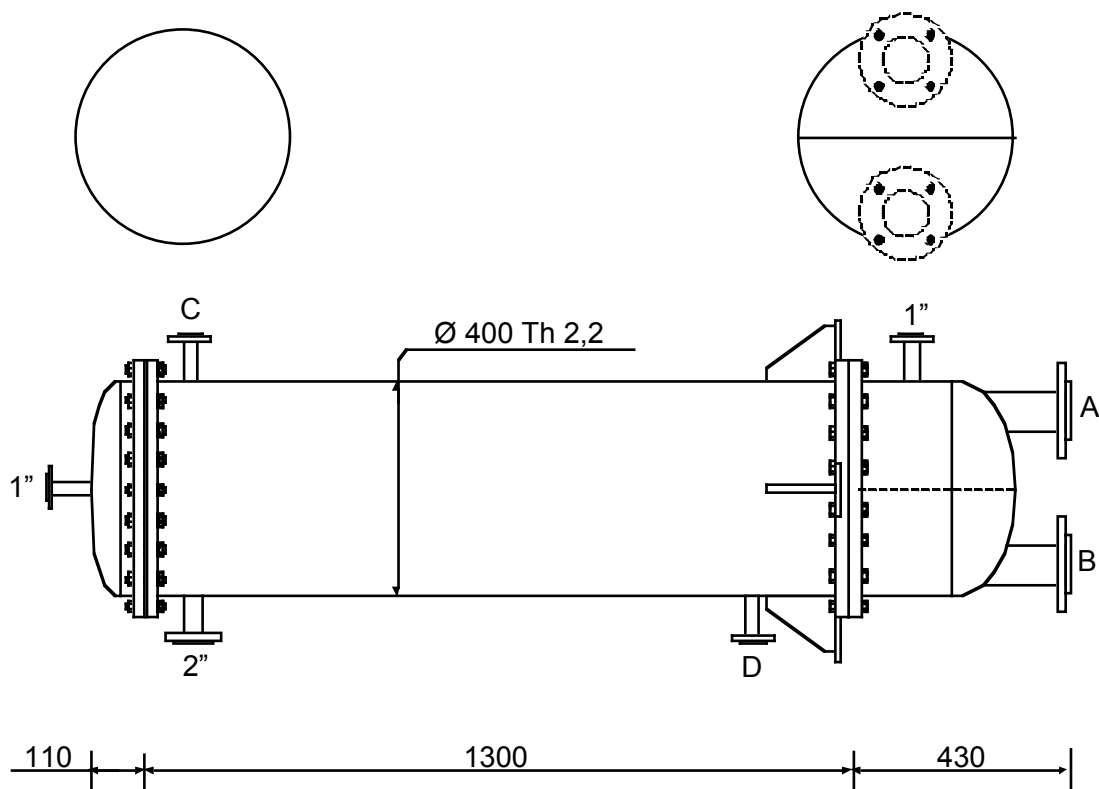
☒ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **1200**

MANUFACTURER: **F.B.M.**

NOTE


HEATING SURFACE m² **7,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **02**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	4"
B	Tube side outlet	4"
C	Shell side inlet	1"
D	Shell side outlet	1"
E		

TUBE O.D. **34**
TUBE THICKNESS **2**
TUBE N° **55**
TUBE EXPAND ☒
TUBE WELDED ☒
EXPANSION JOINT ☐

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

SHEEL **Carbon Steel**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**

WEIGHT (approx) Kg **440**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

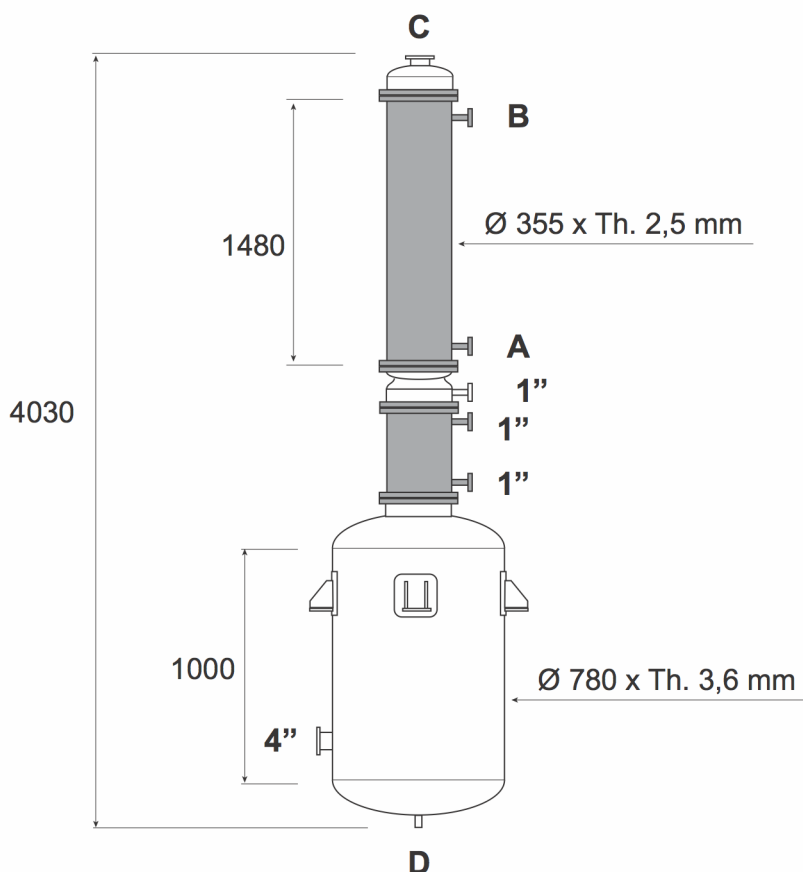
MANUFACTURER: **SOC. ITAL. RESINE**
NOTE N° Fabbr. 11 Anno 1956

COPRINOX

HEAT EXCHANGER

Code n° HTD 008 1371

Location ref: 17 G1

HEATING SURFACE m² **8,7**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **1**TUBE O.D. **27**TUBE THICKNESS **1,5**TUBE N° **70**TUBE EXPAND ☐TUBE WELDED ☒EXPANSION JOINT ☐

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	1"
B	Tube side outlet	1"
C	Tube side inlet	6"
D	Tube side outlet	1"
E		

VERTICAL ☒ORIZZONTAL ☐FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐☒

USED

☐

USED RECONDITIONED

☐

UNUSED

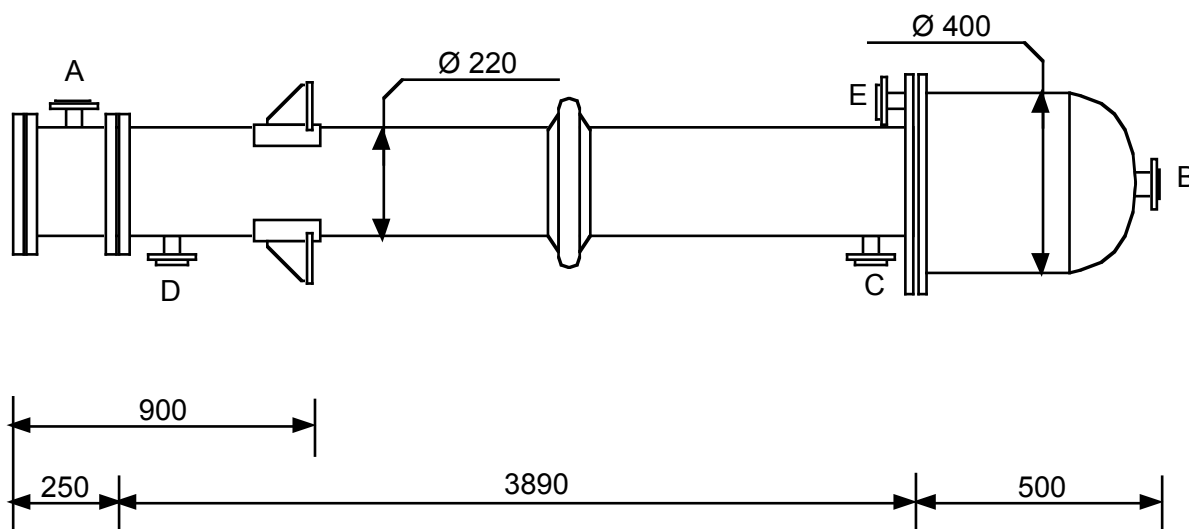
MATERIALS

SHELL **Carbon Steel**TUBES **AISI 316**TUBESHEET **AISI 316**HEAD BONNET OR CHANNEL **AISI 316**

WEIGHT (approx) Kg

MANUFACTURER: **Angelo Pilotta**

NOTE


HEATING SURFACE m² **9**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		2"
B		4"
C		1"
D		1"
E		2"

TUBE O.D. **22**
TUBE THICKNESS **1,65**
TUBE N° **37**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

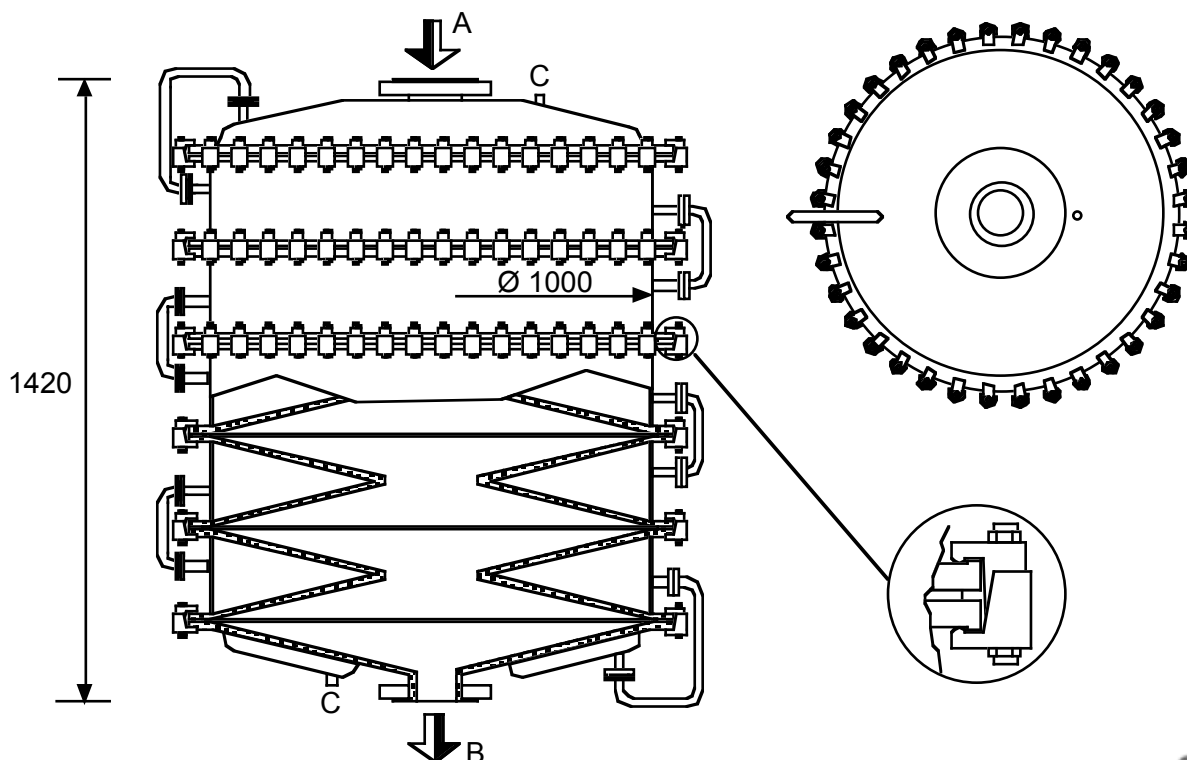
SHEEL **Carbon Steel**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**

WEIGHT (approx) Kg **370**

MANUFACTURER:

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE


HEATING SURFACE m² **9**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

-1/2

5

Design Temperature °C

150

150

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n° **6**

Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	4"
B	Vapours outlet	4"
C	Cooling medium in/out	1"1/4
D		
E		

TUBE O.D.

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL ☐ Glass lined

TUBES ☐ Glass lined

TUBESHEET ☐ Glass lined

HEAD BONNET OR CHANNEL ☐ Carbon Steel

WEIGHT (approx) Kg **1700**

MANUFACTURER: **LAMPART**
☒

USED

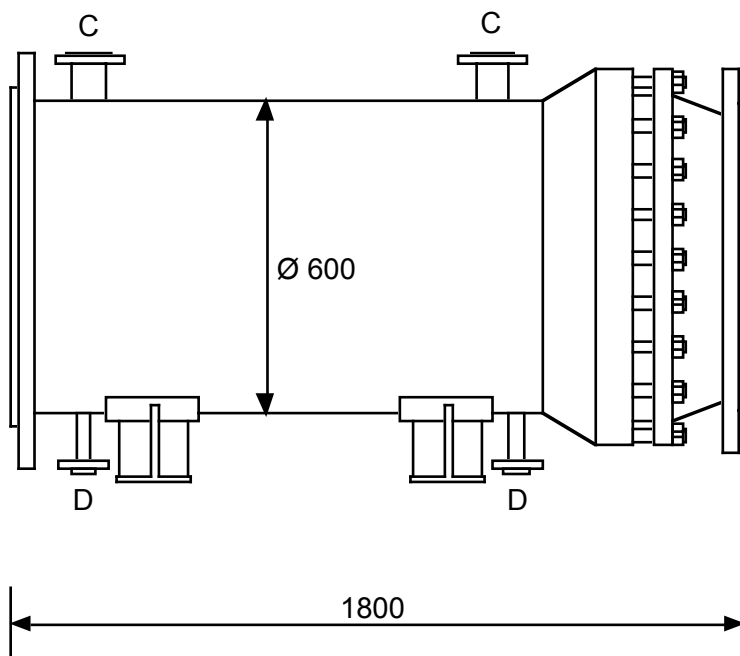
☐

USED RECONDITIONED

☐

UNUSED

NOTE


HEATING SURFACE m² **10**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		-
B		-
C		3"
D		3"
E		

TUBE O.D. **33**
TUBE THICKNESS **2**
TUBE N° **76**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☒

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

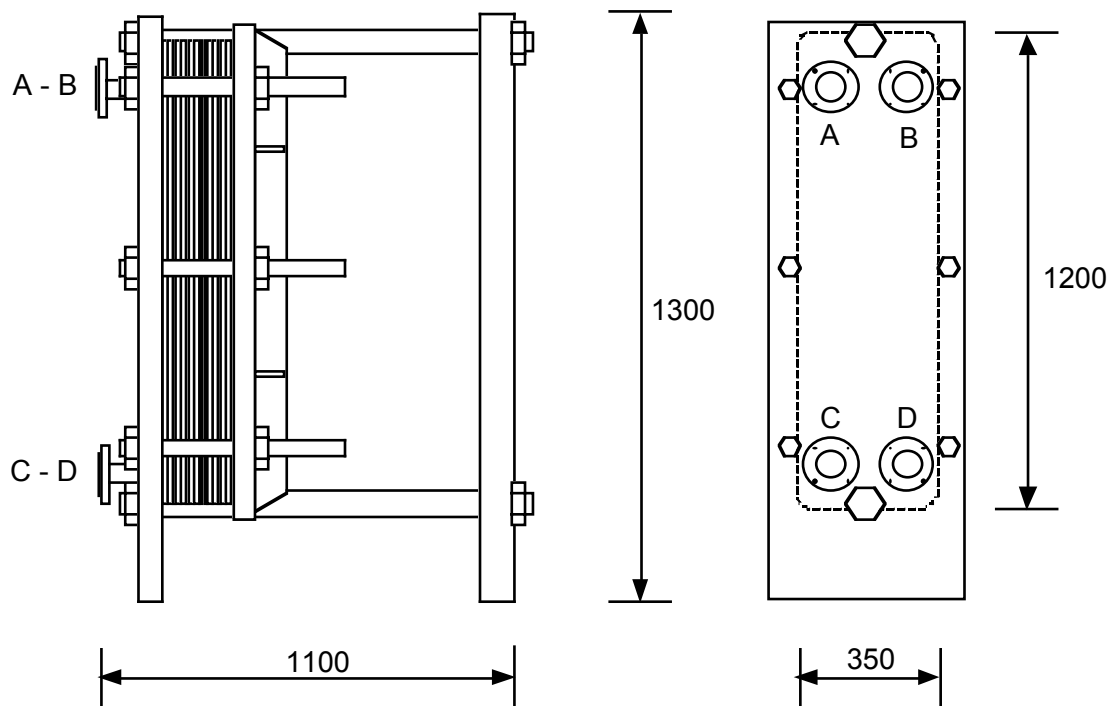
MATERIALS

SHEEL **Carbon Steel**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**

WEIGHT (approx) Kg **1400**

MANUFACTURER: **F.B.M.**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE Mancano cappelli


HEATING SURFACE m² **10**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

5

130

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° _____

Tube side passes n° _____

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		4"
B		4"
C		4"
D		4"
E		

TUBE O.D. _____

TUBE THICKNESS _____

TUBE N° _____

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL _____ Hastelloy B2

TUBES _____ Hastelloy B2

TUBESHEET _____ Hastelloy B2

HEAD BONNET OR CHANNEL _____ Hastelloy B2

WEIGHT (approx) Kg **700**

MANUFACTURER: **W.SCHMIDT KG**
☐

USED

☐

USED RECONDITIONED

☒

UNUSED

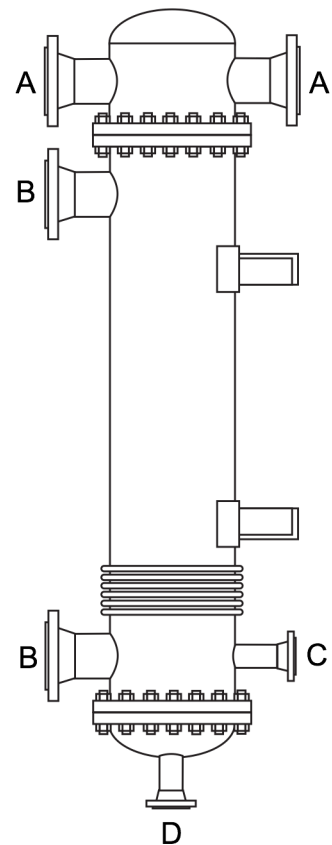
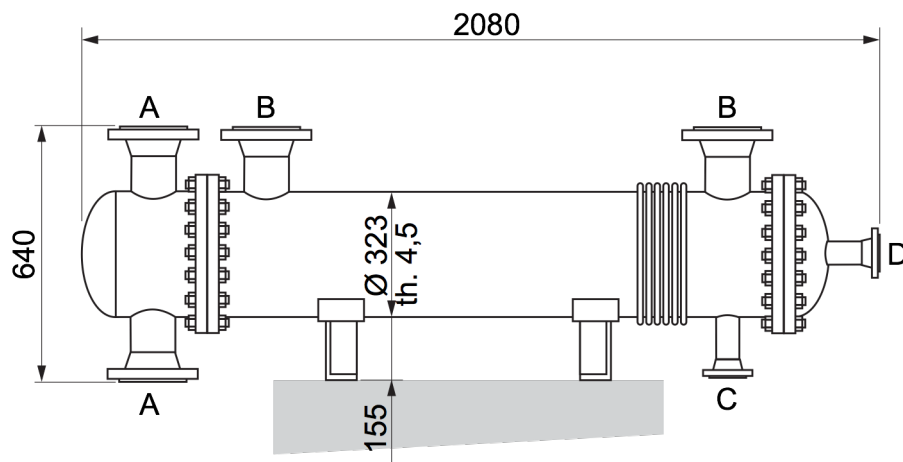
NOTE GAS 55.3 KgF/h N° 17 Plates

COPRINOX

HEAT EXCHANGER

Code n° BEM 010 1378

Location ref: 18

HEATING SURFACE m² **10,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

-1 / +5

-1 / +5

-10 / +200

-10 / +200

75

64

ANCC or ISPESEL certification: **PED**

Shell side traverse baffles n° 5

Tube side passes n° 2

TUBE O.D. 19,05

TUBE THICKNESS 1,65

TUBE N° 118

TUBE EXPAND ☒TUBE WELDED ☒EXPANSION JOINT ☒

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet / outlet	DN100
B	Shell side inlet / outlet	DN100
C	Shell side condensate outlet	DN50
D	Tube side condensate outlet	DN50
E		

VERTICAL ☒ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

USED



USED RECONDITIONED



UNUSED

MATERIALS

SHEEL AISI 316L

TUBES AISI 316L

TUBESHEET AISI 316L

HEAD BONNET OR CHANNEL AISI 316L

WEIGHT (approx) Kg **345**

MANUFACTURER: COPRINOX

NOTE

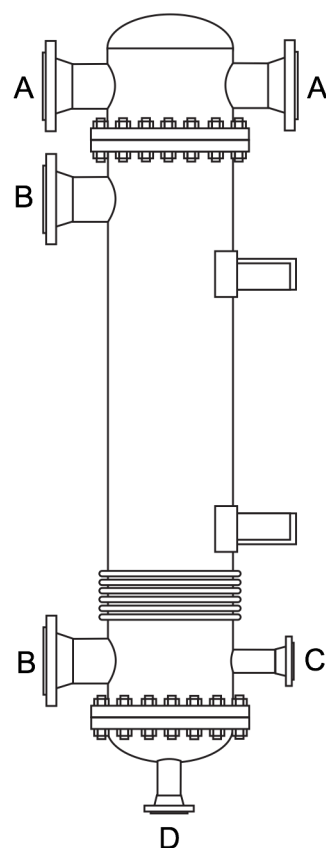
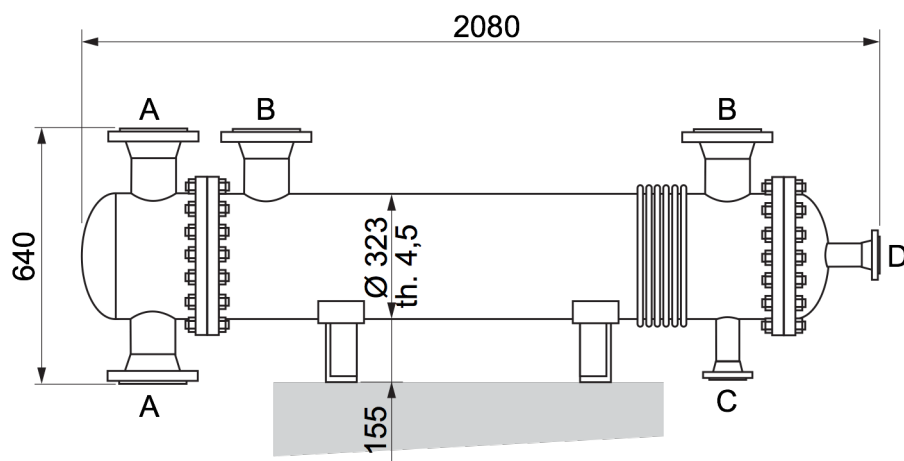
Model BEM10EXP

COPRINOX

HEAT EXCHANGER

Code n° **BEM 010 1379**

Location ref: 18

HEATING SURFACE m² **10,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

-1 / +5

-1 / +5

-10 / +200

-10 / +200

75

64

ANCC or ISPESEL certification: **PED**Shell side traverse baffles n° **5**Tube side passes n° **2**TUBE O.D. **19,05**TUBE THICKNESS **1,65**TUBE N° **118**TUBE EXPAND ☒TUBE WELDED ☒EXPANSION JOINT ☒

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet / outlet	DN100
B	Shell side inlet / outlet	DN100
C	Shell side condensate outlet	DN50
D	Tube side condensate outlet	DN50
E		

VERTICAL ☒ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

MATERIALS

SHEEL **AISI 316L**TUBES **AISI 316L**TUBESHEET **AISI 316L**HEAD BONNET OR CHANNEL **AISI 316L**WEIGHT (approx) Kg **345**MANUFACTURER: **COPRINOX**☐

USED

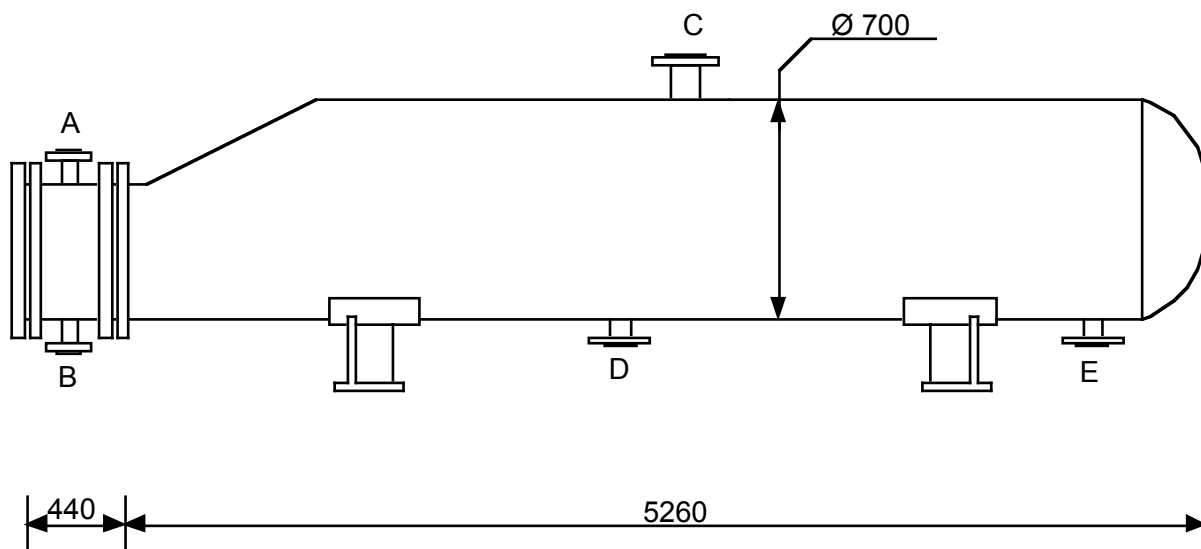
☐

USED RECONDITIONED

☒

UNUSED

NOTE Model BEM10EXP


HEATING SURFACE m² **10,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

1,75

5

Design Temperature °C

215

157

Capacity liters

1770

ANCC or ISPESL certification: **MI 659267**

NOZZLE DIMENSIONS

Shell side traverse baffles n° **6**

Pos

Service

Size inch.

Tube side passes n°

A

2"

B

2"

C

2"

D

1"

E

1"

TUBE O.D. **21**

TUBE THICKNESS **1,5**

TUBE N° **38**

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☒

U - TUBE BUNDLE ☐

KETTLE ☒

MATERIALS

SHEEL **Carbon Steel**

TUBES **AISI 304 L**

TUBESHEET **AISI 304 L**

HEAD BONNET OR CHANNEL **AISI 304 L**

WEIGHT (approx) Kg **1550**
☐

USED

☒

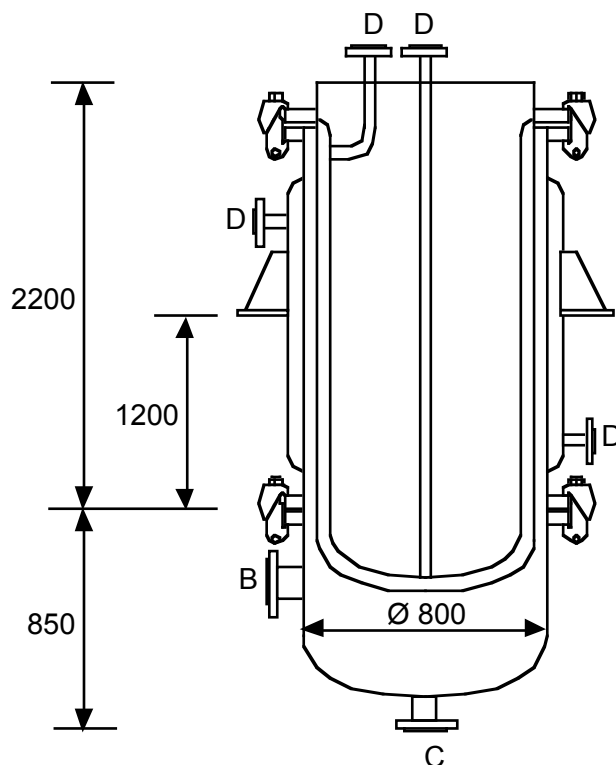
USED RECONDITIONED

☐

UNUSED

MANUFACTURER: **SAICI**

NOTE


HEATING SURFACE m² **11**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

-1 / 6

6

Design Temperature °C

200

200

Capacity liters

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Distillate inlet	6"
B	Vacuum	6"
C	Condensate outlet	3"
D	Cooling medium in/out	2"
E		

TUBE O.D.

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL ☐ Glass lined

TUBES ☐ Glass lined

TUBESHEET ☐ Glass lined

HEAD BONNET OR CHANNEL ☐ Carbon Steel

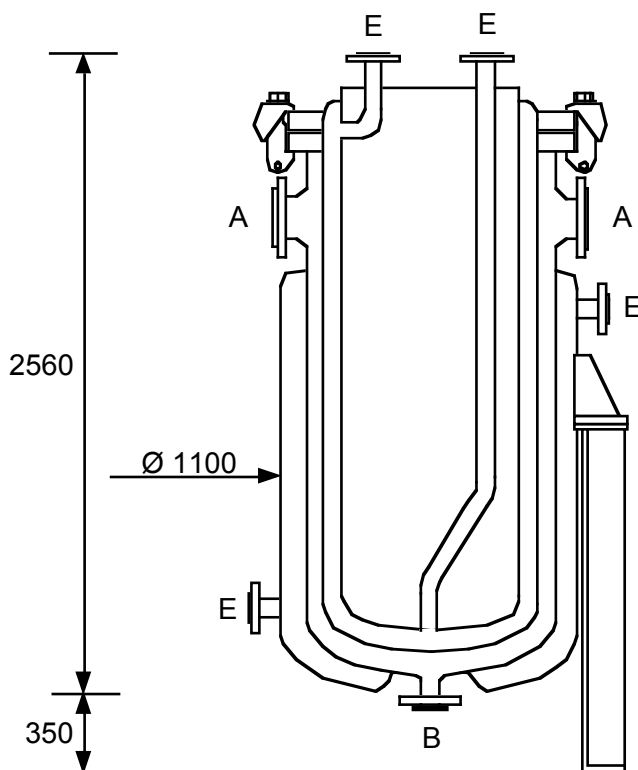
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **2650**

MANUFACTURER: **PFAUDLER**
NOTE


HEATING SURFACE m² **12**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

-1/0,5

6

Design Temperature °C

90

90

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	8"
B	Condensate outlet	2"1/2
C		
D		
E	Cooling medium in/out	2"

TUBE O.D. 1100

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL Glass lined

TUBES Glass lined

TUBESHEET Glass lined

HEAD BONNET OR CHANNEL Carbon Steel

☒

USED

☐

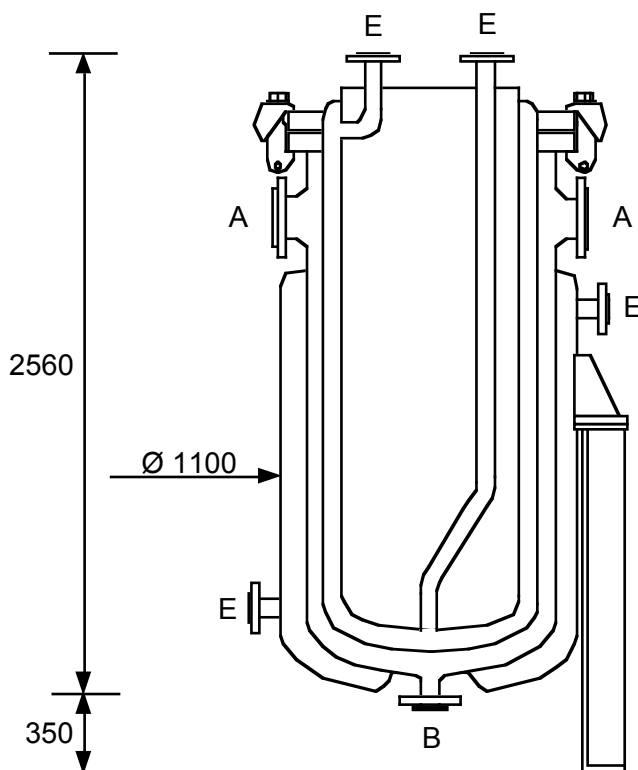
USED RECONDITIONED

☐

UNUSED

WEIGHT (approx) Kg **2820**

MANUFACTURER: **TYCON**
NOTE Type: Tycon GEO 12 Glass Lined Heat ex.


HEATING SURFACE m² **12**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

-1/0,5

6

Design Temperature °C

90

90

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	8"
B	Condensate outlet	2"1/2
C		
D		
E	Cooling medium in/out	2"

TUBE O.D. 1100

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Glass lined

TUBES Glass lined

TUBESHEET Glass lined

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **2820**

MANUFACTURER: TYCON

☐

USED

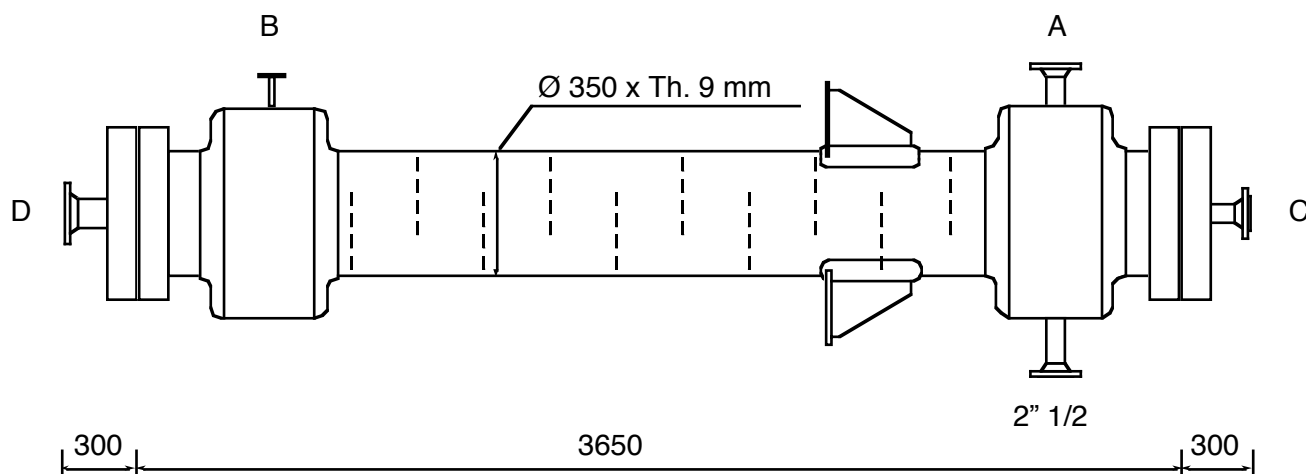
☒

USED RECONDITIONED

☐

UNUSED

NOTE Type: Tycon GEO 12 Glass Lined Heat ex.


HEATING SURFACE m² **12,8**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2

10

6

Design Temperature °C

165

165

Capacity liters

30

260

ANCC or ISPESL certification: **MI01.300733**

Shell side traverse baffles n° 10

Tube side passes n° 1

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	2"1/2
B	Shell side outlet	3/4"
C	Tube side inlet	2"
D	Tube side outlet	4"
E		

TUBE O.D. 12,7

TUBE THICKNESS 1,245

TUBE N° 91

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Carbon Steel

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg **1888**


USED



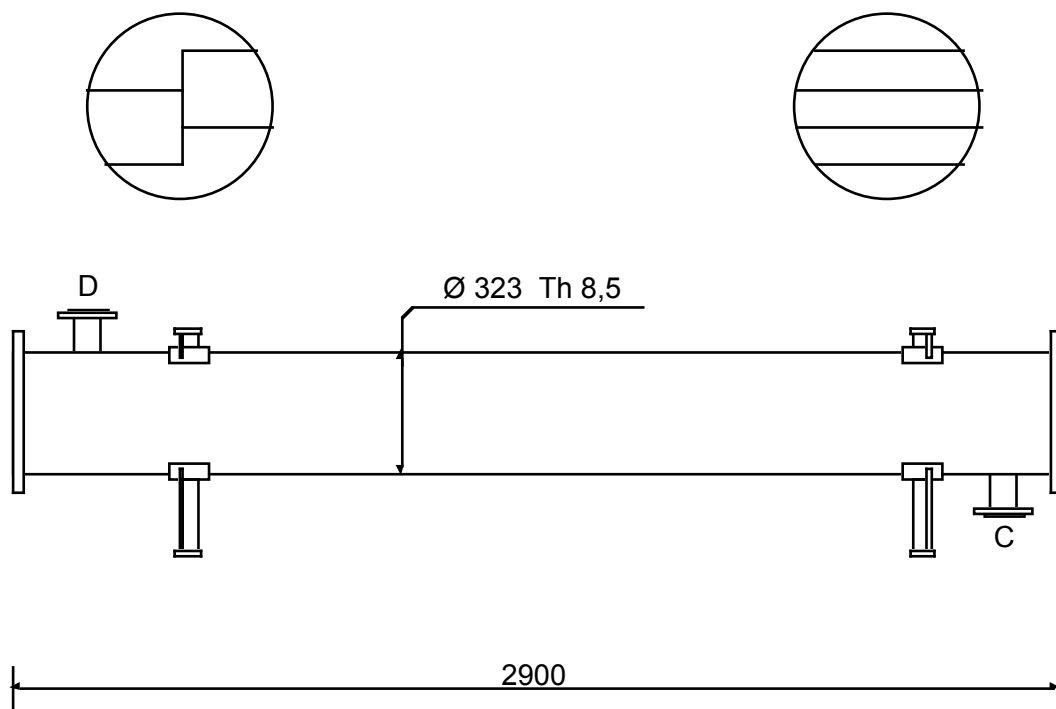
USED RECONDITIONED



UNUSED

MANUFACTURER: SIT IMPIANTI

NOTE N° 2 Tubi tappati


HEATING SURFACE m² **14**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **8**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C	Shell side inlet	3"
D	Shell side outlet	3"
E		

TUBE O.D. **20**
TUBE THICKNESS **2**
TUBE N° **74**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

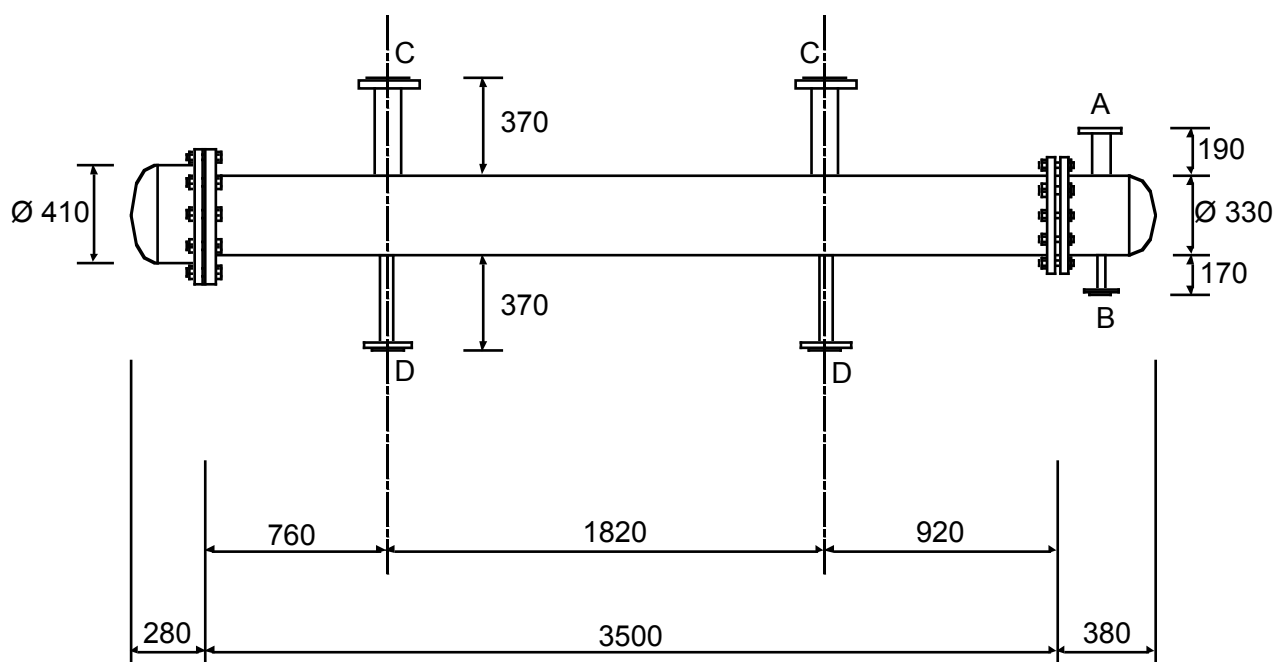
MATERIALS

SHEEL **Carbon Steel**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL _____

WEIGHT (approx) Kg **480**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER: _____

NOTE Without heads


HEATING SURFACE m² **15**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **2**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	3"
B	Tube side outlet	1"1/2
C	Shell side inlet	4"
D	Shell side outlet	2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,5**
TUBE N° **72**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☒
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

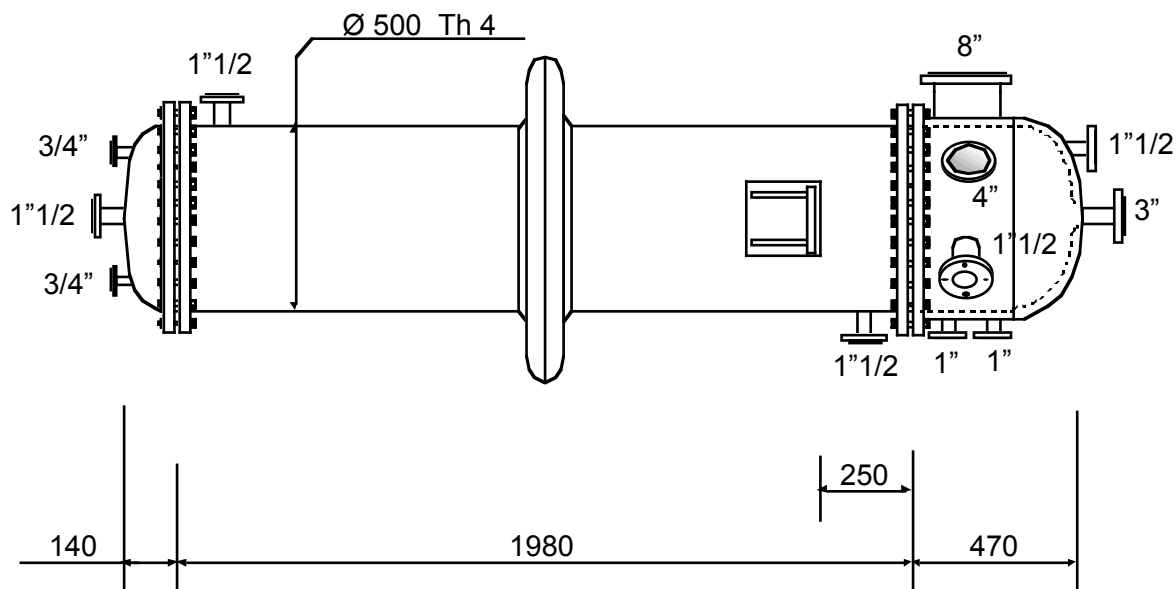
SHEEL **AISI 304**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg **1000**

MANUFACTURER: _____

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE


HEATING SURFACE m² **15**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPEL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **01**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

TUBE O.D. **25**
TUBE THICKNESS **1,5**
TUBE N° **99**
TUBE EXPAND ☒
TUBE WELDED ☒
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

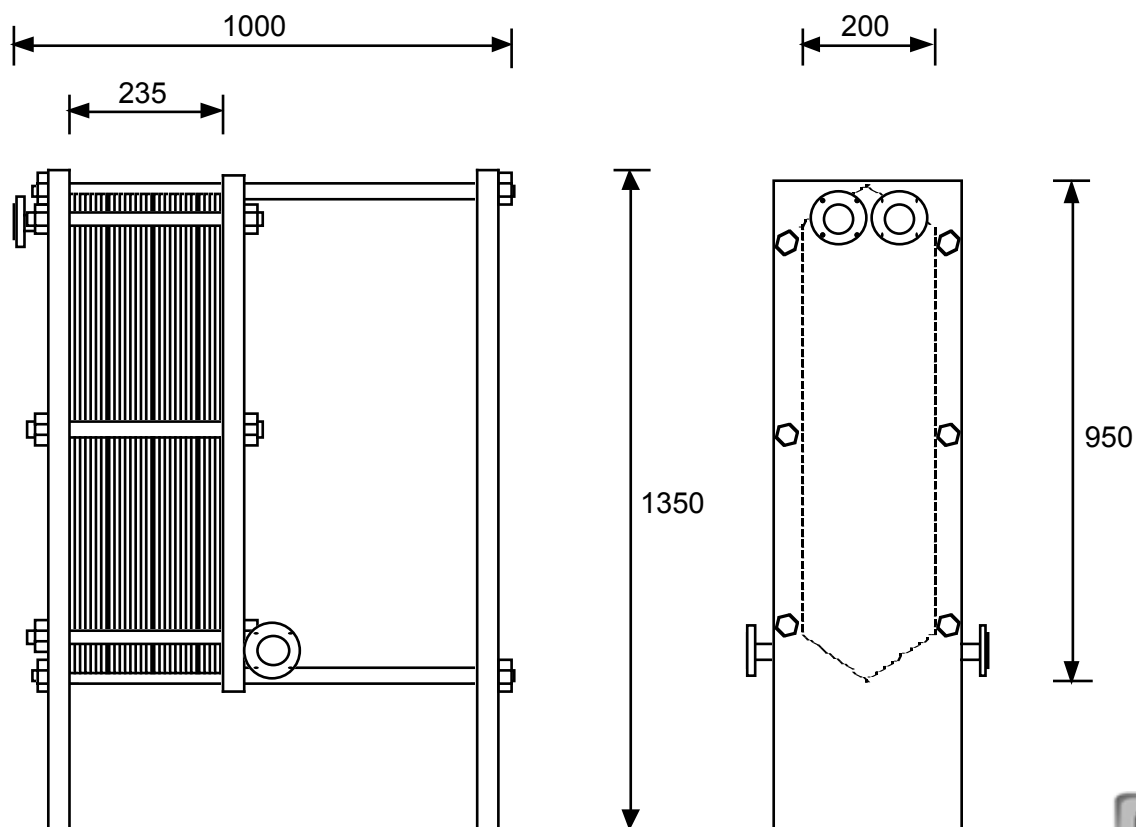
MATERIALS

SHEEL **Carbon Steel**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**

WEIGHT (approx) Kg _____

MANUFACTURER: **F.B.M.**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE 1 Tubo tappato


HEATING SURFACE m² **15**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

8,1

Design Temperature °C

70

Capacity liters

11,5 m³/h

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		2"
B		2"
C		1"1/2
D		1"1/2
E		

TUBE O.D.

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **Hastelloy B2**

TUBES **Hastelloy B2**

TUBESHEET **Hastelloy B2**

HEAD BONNET OR CHANNEL **Hastelloy B2**


USED



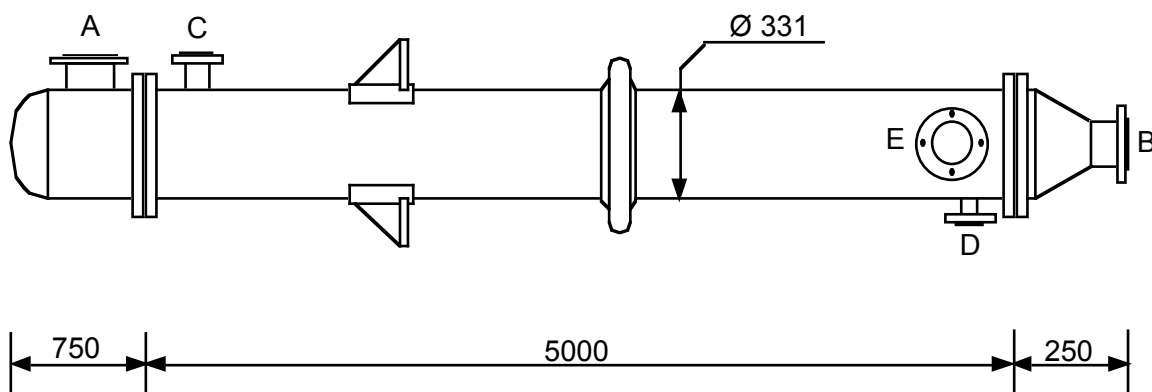
USED RECONDITIONED



UNUSED

WEIGHT (approx) Kg **450**

MANUFACTURER: **W.SCHMIDT KG**
NOTE N° 49 Plates


HEATING SURFACE m² **17**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° **1**
Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		10"
B		6"
C		2"1/2
D		1"1/2
E		6"

TUBE O.D. **28**
TUBE THICKNESS **1,8**
TUBE N° **39**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

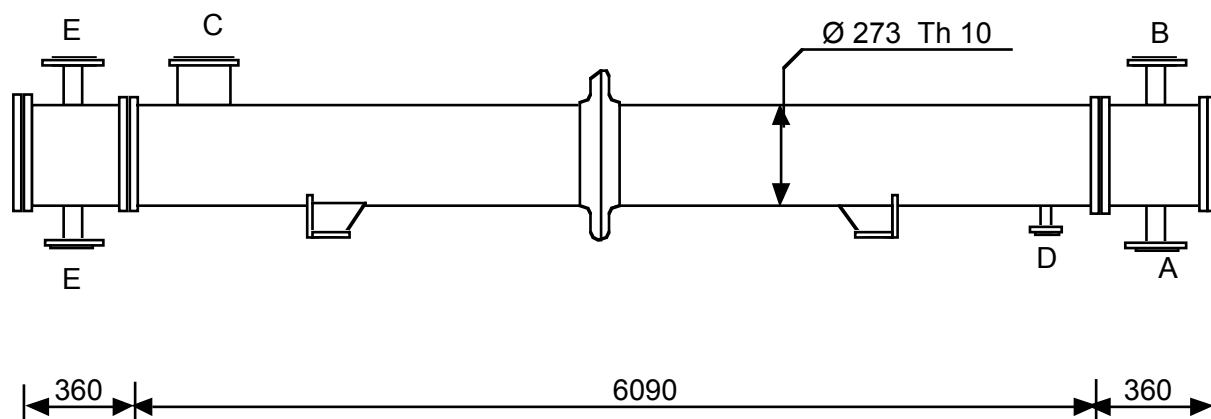
SHEEL **Carbon Steel**
TUBES **AISI 316**
TUBESHEET **AISI 316**
HEAD BONNET OR CHANNEL **AISI 316**

WEIGHT (approx) Kg **1100**

MANUFACTURER:

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE 4 Tubi tappati


HEATING SURFACE m² **18**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

16,5

8

Design Temperature °C

158

205

Capacity liters

ANCC or ISPEL certification: **CA 2949**

Shell side traverse baffles n° 44

Tube side passes n° 4

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side outlet	2"
B	Tube side inlet	2"
C	Shell side inlet	4"
D	Shell side outlet	1"1/2
E	Drain	3/4"

TUBE O.D. 19,03

TUBE THICKNESS

TUBE N° 50

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Carbon Steel

TUBES Titanium

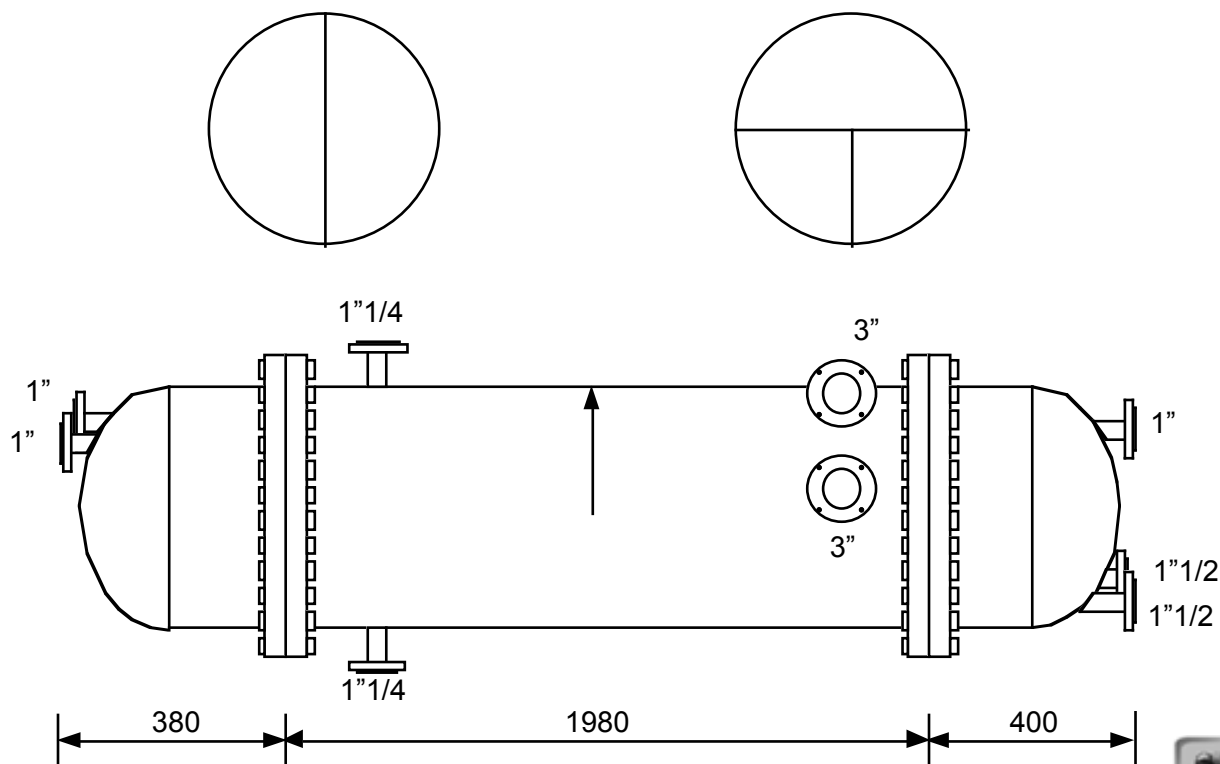
TUBESHEET Titanium

HEAD BONNET OR CHANNEL Titanium

WEIGHT (approx) Kg **1150**
☐ USED
☐ USED RECONDITIONED
☒ UNUSED

MANUFACTURER: Foster Wheller

NOTE HTDC.018.0474 (CA 2948)


HEATING SURFACE m² **18**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

5

130

130

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **4**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

TUBE O.D. **34**

TUBE THICKNESS **4**

TUBE N° **88**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 316**

TUBES **AISI 316**

TUBESHEET **AISI 316**

HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg

MANUFACTURER: **I.M.I.C.A.M.**


USED

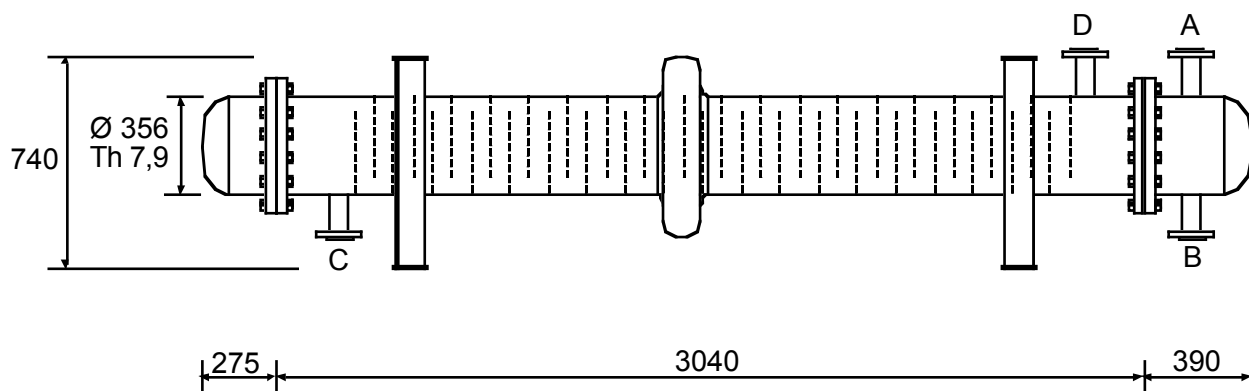
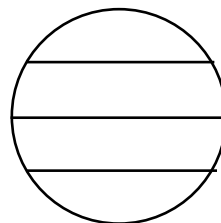
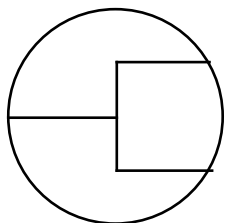


USED RECONDITIONED



UNUSED

NOTE


HEATING SURFACE m² **18,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

5

10

Design Temperature °C

150

150

Capacity liters

110

200

ANCC or ISPESEL certification: **MI 807604**

Shell side traverse baffles n° 38

Tube side passes n° 2

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	3"
B	Tube side outlet	3"
C	Shell side inlet	3"
D	Shell side outlet	3"
E		

TUBE O.D. 20

TUBE THICKNESS 1,5

TUBE N° 98

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHELL Carbon Steel

TUBES Nickel

TUBESHEET Nickel

HEAD BONNET OR CHANNEL Nickel

WEIGHT (approx) Kg **1000**

MANUFACTURER: SAICI



USED

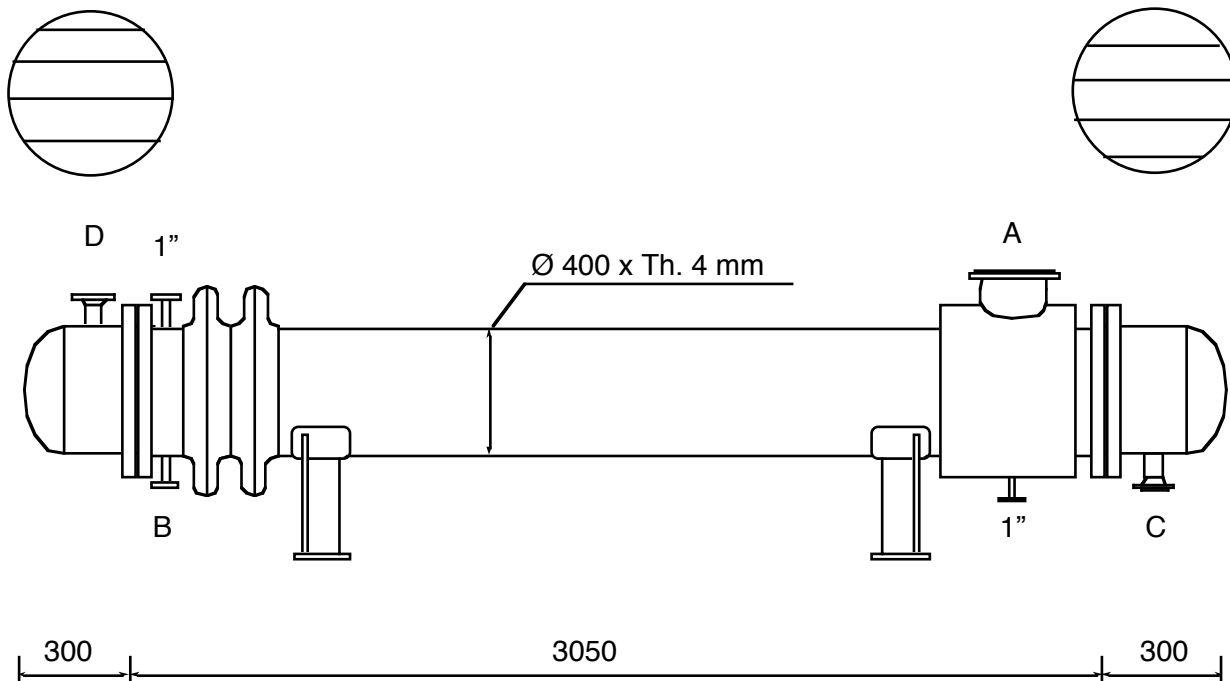


USED RECONDITIONED



UNUSED

NOTE N° 1 Tubo tappato


HEATING SURFACE m² **18,8**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

10

7

Design Temperature °C

220

220

Capacity liters

130

280

ANCC or ISPESL certification: **MI 29260/84**

Shell side traverse baffles n° 2

Tube side passes n° 9

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	6"
B	Tube side outlet	1"
C	Shell side inlet	1"1/2
D	Shell side outlet	1"1/2
E		

TUBE O.D. 20

TUBE THICKNESS 1,5

TUBE N° 99

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☒

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 316

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg **950**

MANUFACTURER: **OLMAR**


USED

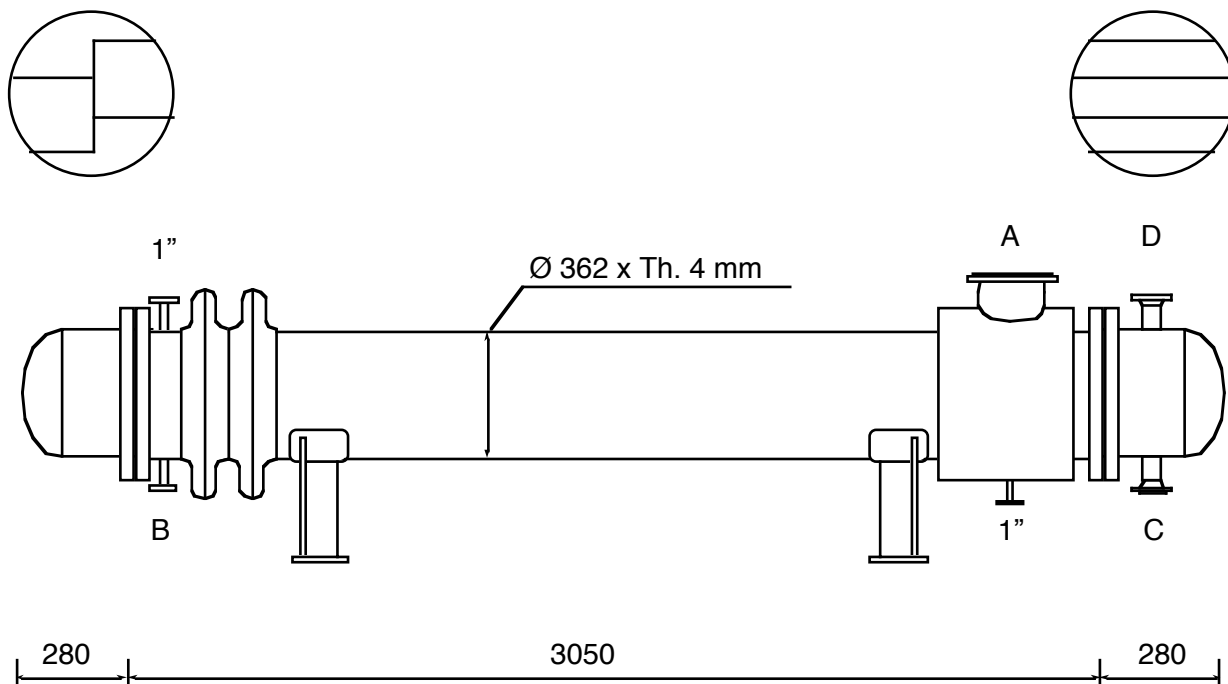


USED RECONDITIONED



UNUSED

NOTE


HEATING SURFACE m² **18,8**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

10

7

Design Temperature °C

220

220

Capacity liters

120

250

ANCC or ISPEL certification: **MI 29261/84**

Shell side traverse baffles n° 2

Tube side passes n° 8

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	6"
B	Tube side outlet	1"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. 20

TUBE THICKNESS 1,5

TUBE N° 98

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☒

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 316

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg **1000**

MANUFACTURER: OLMAR



USED



USED RECONDITIONED



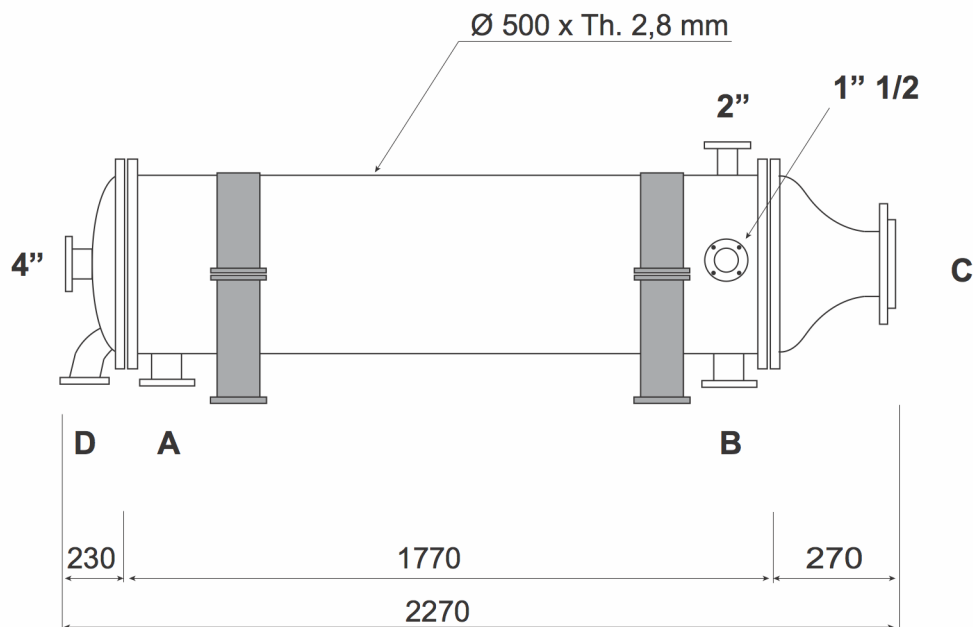
UNUSED

NOTE

COPRINOX**HEAT EXCHANGER**

Code n° HTD 020 1370

Location ref: 17 G1

HEATING SURFACE m² **20**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

ANCC or ISPESEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **1**TUBE O.D. **27**TUBE THICKNESS **1,5**TUBE N° **139**TUBE EXPAND ☒TUBE WELDED ☐EXPANSION JOINT ☐**NOZZLE DIMENSIONS**

Pos	Service	Size inch.
A	Shell side inlet	4"
B	Shell side outlet	4"
C	Tube side inlet	10"
D	Tube side outlet	3"
E		

VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐☒

USED

☐

USED RECONDITIONED

☐

UNUSED

MATERIALS

SHELL AISI 316

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg

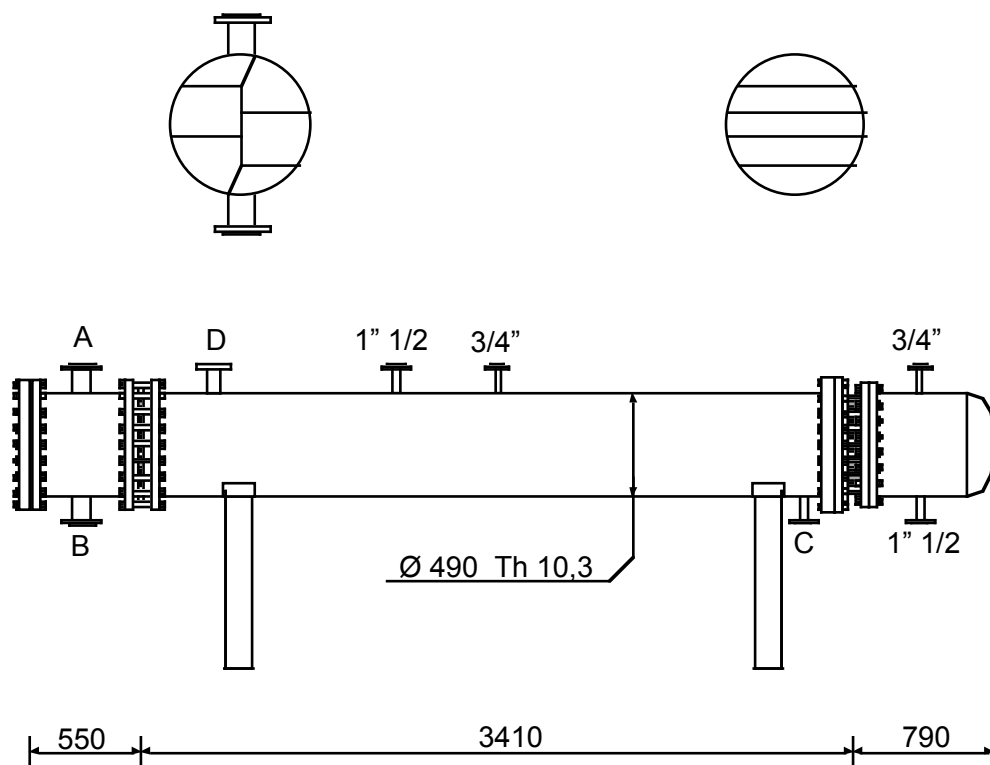
MANUFACTURER: Francesco Gadda

NOTE

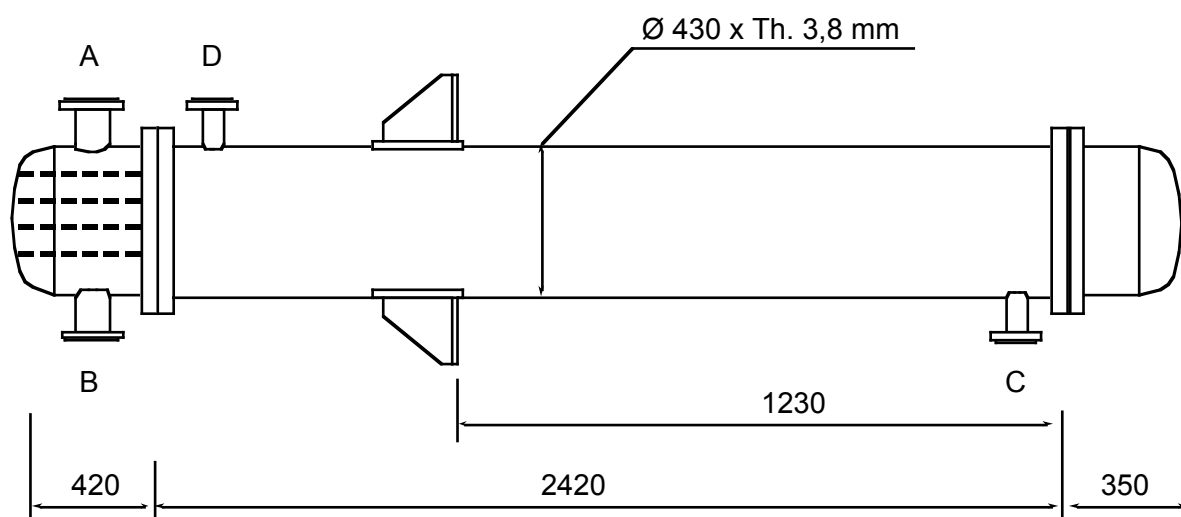
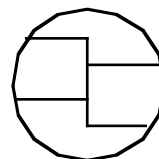
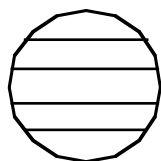
HEAT EXCHANGER

Code n° **HTD 024 0706**

Location ref: 94 B5



HEATING SURFACE m ² 24		TUBE SIDE		SHELL SIDE	
Design Pressure KG/cm2		14		25,3	
Design Temperature °C		140		209	
Capacity liters		285		455	
ANCC or ISPEL certification: NOT		NOZZLE DIMENSIONS			
Shell side traverse baffles n°		Pos	Service	Size inch.	
Tube side passes n° 10		A	Tube side inlet	3"	
TUBE O.D. 25,4		B	Tube side outlet	3"	
TUBE THICKNESS 1,8		C	Shell side inlet	1"1/2	
TUBE N° 82		D	Shell side outlet	2"	
TUBE EXPAND ☒		E			
TUBE WELDED ☐		VERTICAL ☐			
EXPANSION JOINT ☐		ORIZZONTAL ☒			
MATERIALS		FLOATING HEAD ☐			
SHELL Carbon Steel		U - TUBE BUNDLE ☐			
TUBES AISI 316		KETTLE ☐			
TUBESHEET AISI 316		☐ USED ☐ USED RECONDITIONED ☒ UNUSED			
HEAD BONNET OR CHANNEL AISI 316		NOTE			
WEIGHT (approx) Kg 1780					
MANUFACTURER:					


HEATING SURFACE m² **25**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

10

10

Design Temperature °C

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **8**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	4"
B	Tube side outlet	4"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

TUBE O.D. **20**

TUBE THICKNESS **1,5**

TUBE N° **168**

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 316**

TUBES **AISI 304**

TUBESHEET **AISI 316**

HEAD BONNET OR CHANNEL **AISI 316**


USED



USED RECONDITIONED



UNUSED

WEIGHT (approx) Kg **760.**

MANUFACTURER: **MANDRESSI**

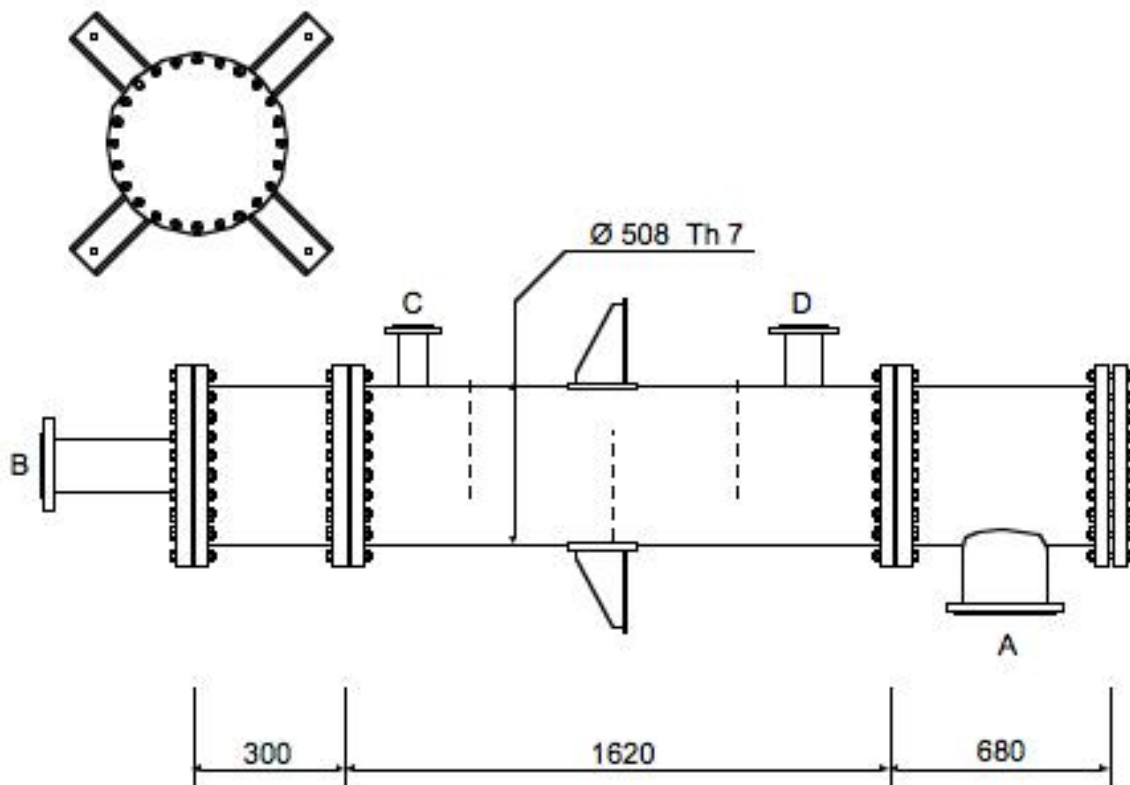
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HTDC 029 1358

Location ref: A17 B2

HEATING SURFACE m² **29,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

3

8

120

230

326

162

ANCC or ISPESEL certification: **PD 93214**Shell side traverse baffles n° **3**Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	12"
B	Tube side outlet	6"
C	Shell side inlet	1"1/2
D	Shell side outlet	3"
E		

TUBE O.D. **19,05**TUBE THICKNESS **1,65**TUBE N° **304**TUBE EXPAND ☒TUBE WELDED ☒EXPANSION JOINT ☐VERTICAL ☒ORIZZONTAL ☐FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

MATERIALS

SHELL **Carbon Steel**TUBES **Hastelloy B**TUBESHEET **Hastelloy B**HEAD BONNET OR CHANNEL **Hastelloy B**WEIGHT (approx) Kg **1670**MANUFACTURER: **O.C.M.**☐

USED

☒

USED RECONDITIONED

☐

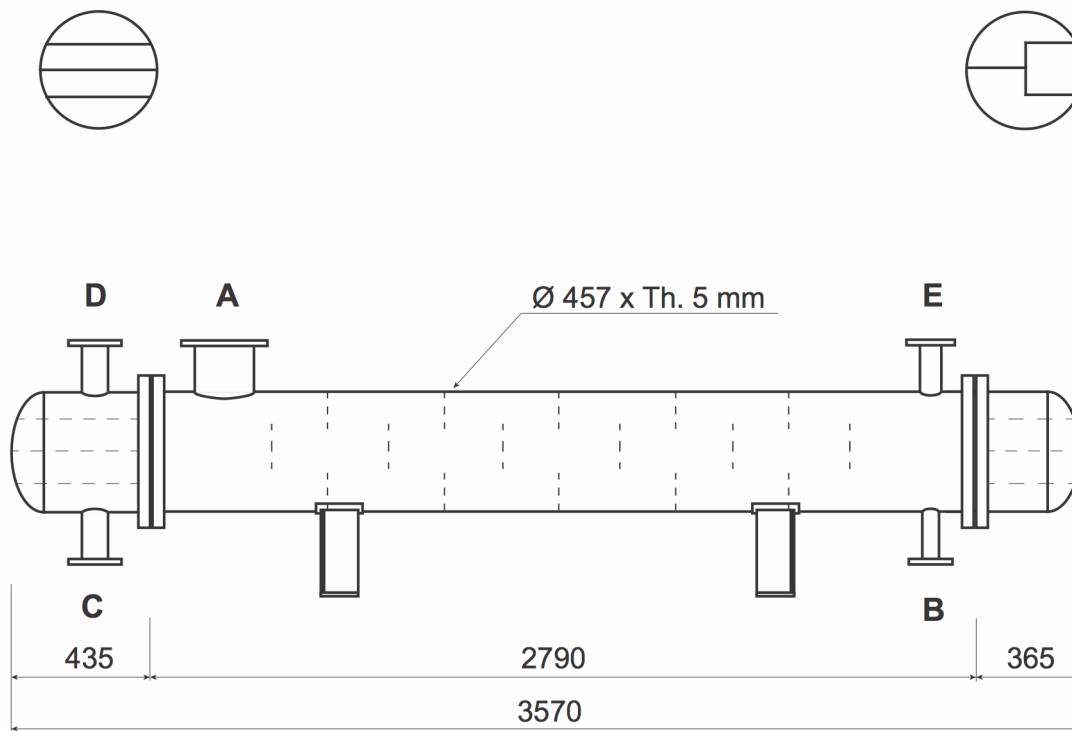
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NOTE N° 1 Tubo tappato

COPRINOX**HEAT EXCHANGER**

Code n° HTDC 031 1362

Location ref: 17 T2

HEATING SURFACE m² **31,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

6

0,49

-10/+100

-10/+100

225

285

ANCC or ISPEL certification: **PED 2567**

Shell side traverse baffles n° 11

Tube side passes n° 6

TUBE O.D. 19,05

TUBE THICKNESS 1,65

TUBE N° 188

TUBE EXPAND ☒TUBE WELDED ☒EXPANSION JOINT ☐**NOZZLE DIMENSIONS**

Pos	Service	Size inch.
A	Shell side inlet	8"
B	Shell side outlet	1"1/2
C	Tube side inlet	3"
D	Tube side outlet	3"
E		3"

VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

USED



USED RECONDITIONED



UNUSED

MATERIALS

SHELL AISI 304

TUBES AISI 304

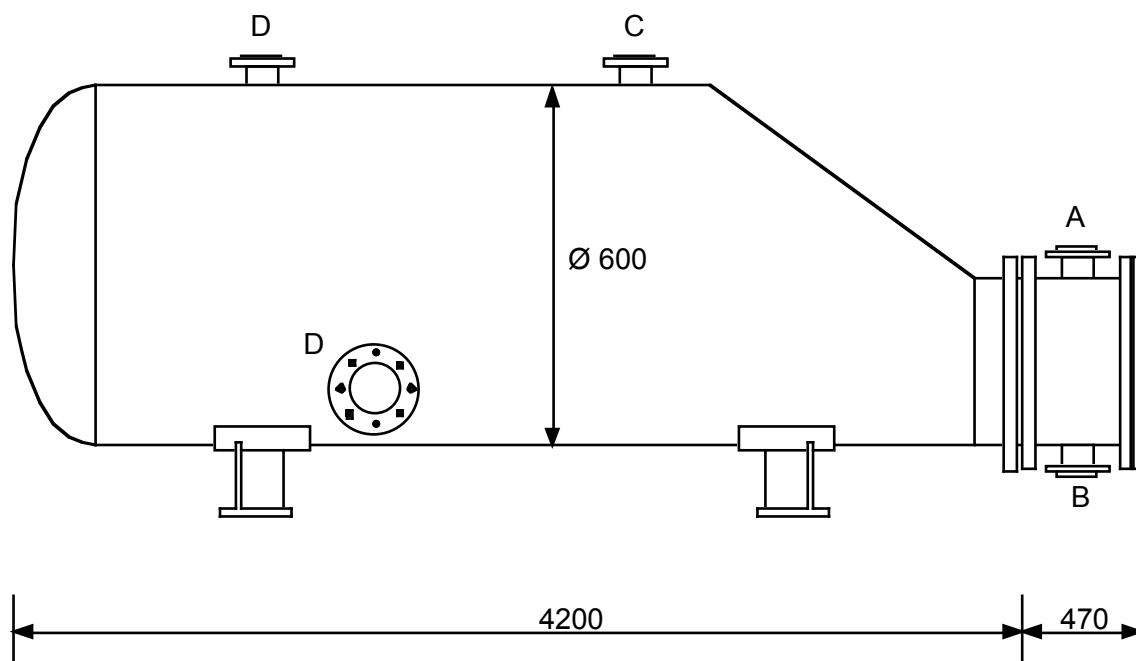
TUBESHEET AISI 304

HEAD BONNET OR CHANNEL AISI 304

WEIGHT (approx) Kg **910.**

MANUFACTURER: SAMEC

NOTE


HEATING SURFACE m² **32**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° **2**
Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		3"
B		3"
C		2"1/2
D		2"
E		

TUBE O.D. **19**
TUBE THICKNESS **1,65**
TUBE N° **132**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☒

MATERIALS

SHEEL **AISI 304**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**

WEIGHT (approx) Kg **1400**

MANUFACTURER:

☐ USED
☒ USED RECONDITIONED
☐ UNUSED

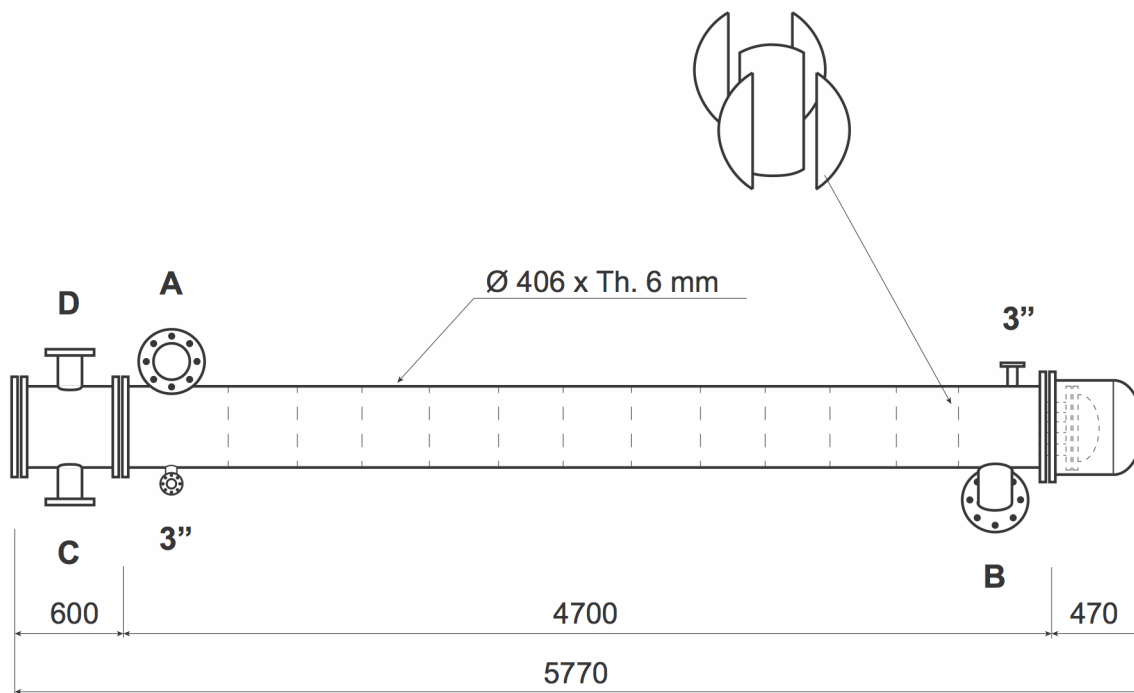
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HFL 032 1359

Location ref: 17 B2

HEATING SURFACE m² **32,5**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity litersANCC or ISPESEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **2**TUBE O.D. **25,4**TUBE THICKNESS **2,11**

TUBE N°

TUBE EXPAND ☒TUBE WELDED ☐EXPANSION JOINT ☐

MATERIALS

SHELL **AISI**TUBES **AISI**TUBESHEET **AISI**HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg

MANUFACTURER: **SOC ITALIANA RESINE**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	8"
B	Shell side outlet	8"
C	Tube side inlet	6"
D	Tube side outlet	6"
E		

VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☒U - TUBE BUNDLE ☐KETTLE ☐☒

USED

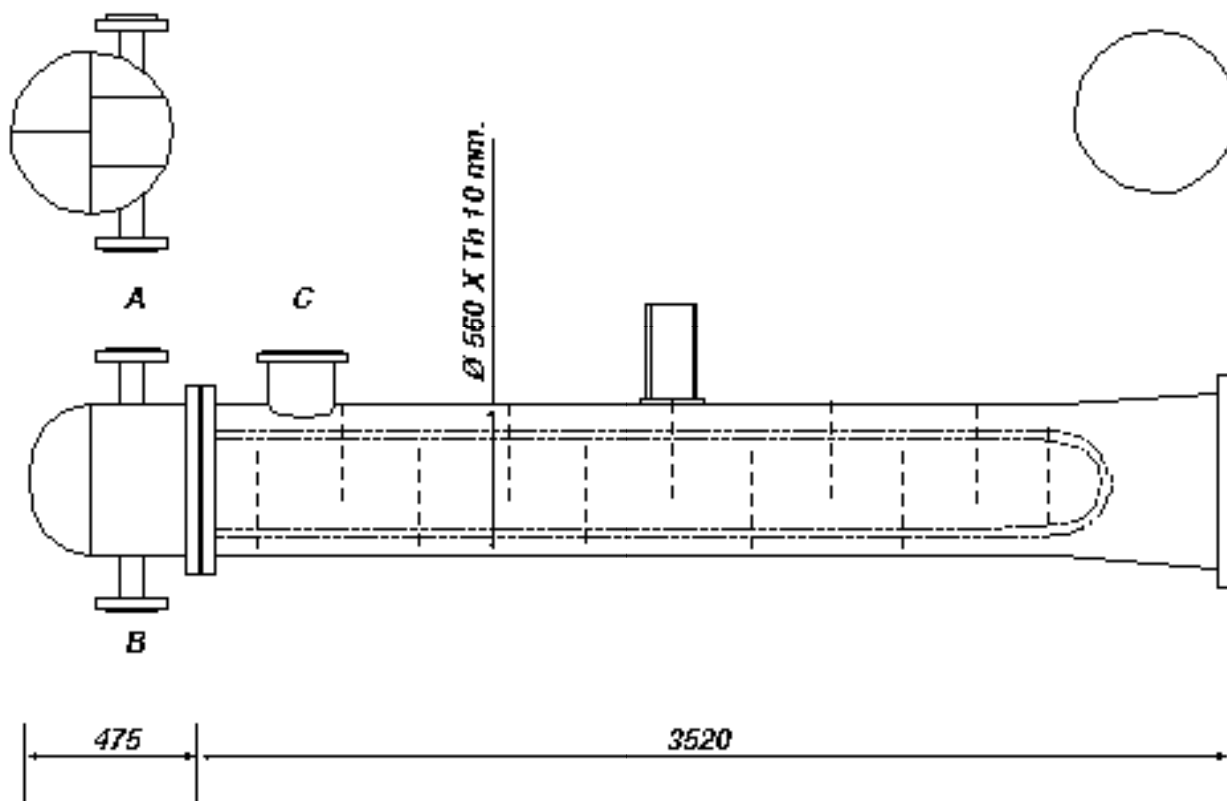
☐

USED RECONDITIONED

☐

UNUSED

NOTE


HEATING SURFACE m² **42**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

6

5

Design Temperature °C

60

150

Capacity liters

235

730

ANCC or ISPEL certification: **VI6135.90**

NOZZLE DIMENSIONS

Shell side traverse baffles n° 11

Pos	Service	Size inch.
A	Tube side inlet	3"
B	Tube side outlet	3"
C	Shell side inlet	8"
D		24"
E		

Tube side passes n° 8

TUBE O.D. 20

TUBE THICKNESS 1,5

TUBE N° 108

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☒

KETTLE ☐

MATERIALS

SHEEL Nickel 201

TUBES Nickel 201

TUBESHEET Nickel 200

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **1800**
☐

USED

☒

USED RECONDITIONED

☐

UNUSED

MANUFACTURER: SCAI

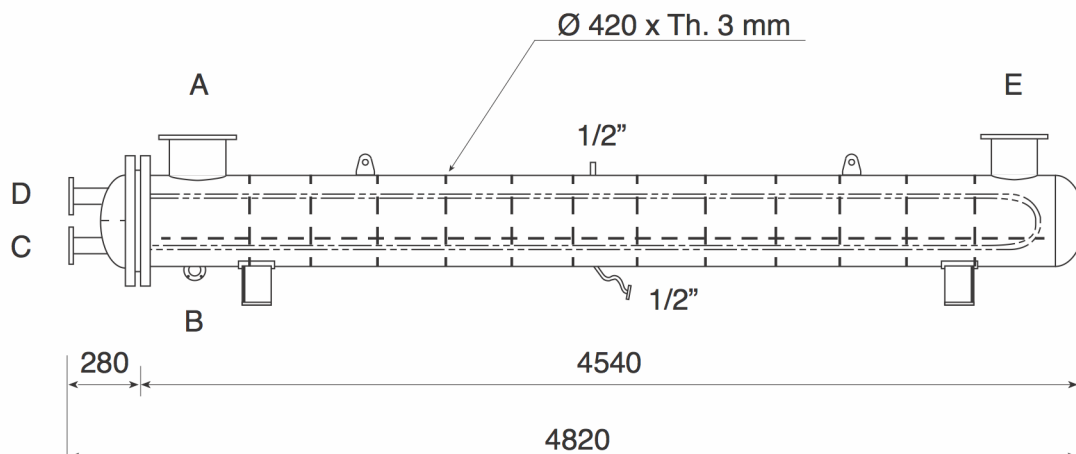
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HTU 045 1374

Location ref: 18 T2

HEATING SURFACE m² **45**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity litersANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° 12
Tube side passes n° 4TUBE O.D. 20
TUBE THICKNESS 1,5
TUBE N° 82
TUBE EXPAND ☐
TUBE WELDED ☒
EXPANSION JOINT ☐

MATERIALS

SHELL AISI 316
TUBES AISI 316
TUBESHEET AISI 316
HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg

MANUFACTURER: CO.MET Srl

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	10"
B	Shell side outlet	1"1/4
C	Tube side inlet	2"1/2
D	Tube side outlet	2"1/2
E		6"

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☒
KETTLE ☐☐ USED
☒ USED RECONDITIONED
☐ UNUSED

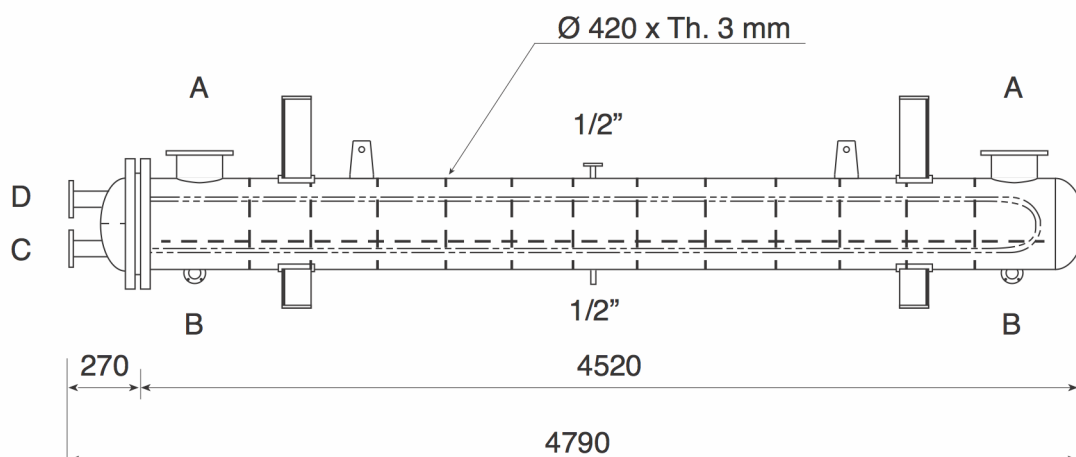
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HTU 045 1375

Location ref: 18 T2

HEATING SURFACE m² **45**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity litersANCC or ISPESEL certification: **NOT**
Shell side traverse baffles n° 12
Tube side passes n° 4TUBE O.D. 20
TUBE THICKNESS 1,5
TUBE N° 82
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

MATERIALS

SHELL AISI 316
TUBES AISI 316
TUBESHEET AISI 316
HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg

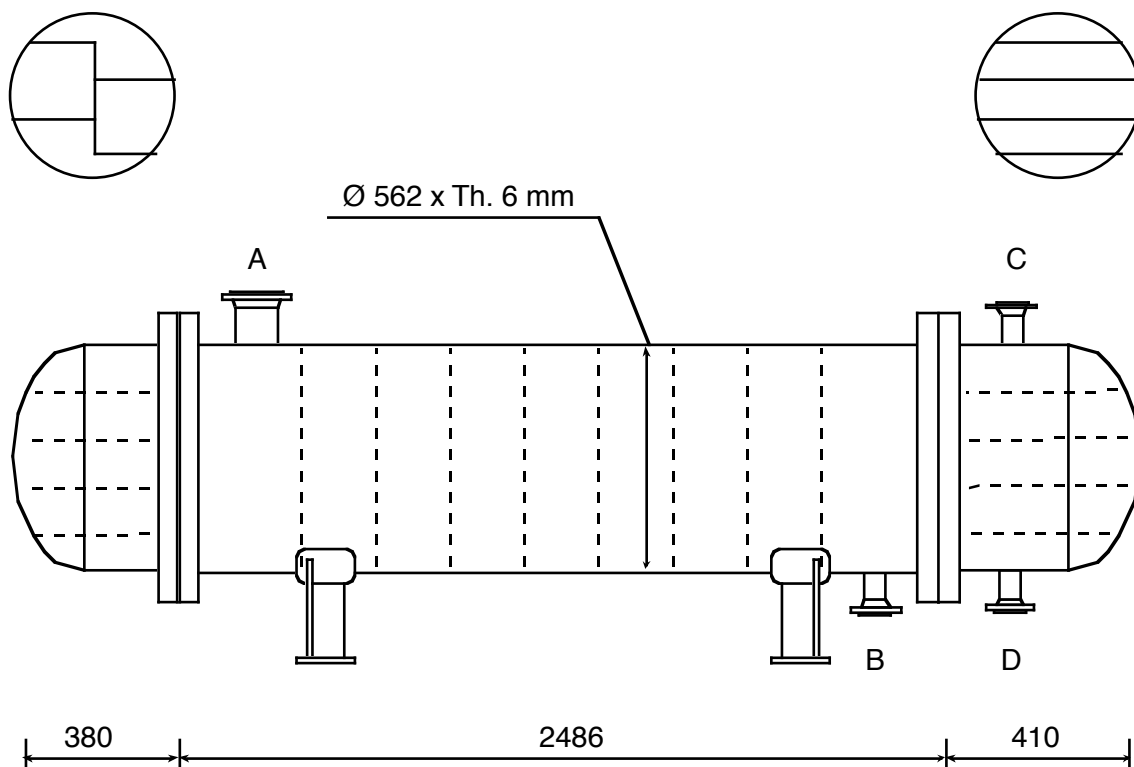
MANUFACTURER:

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	6"
B	Shell side outlet	6"
C	Shell side inlet	2"
D	Shell side outlet	2"
E		

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☒
KETTLE ☐☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE


HEATING SURFACE m² **50**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

10

5

Design Temperature °C

120

120

Capacity liters

340

330

ANCC or ISPEL certification: **MI 19784/94**

Shell side traverse baffles n° 8

Tube side passes n° 8

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	4"
B	Shell side outlet	1"
C	Tube side inlet	2"
D	Tube side outlet	2"
E		

TUBE O.D. 19,05

TUBE THICKNESS 1,65

TUBE N° 340

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Carbon Steel

TUBES AISI 304

TUBESHEET AISI 304

HEAD BONNET OR CHANNEL AISI 304

WEIGHT (approx) Kg **1500**

MANUFACTURER: **OLMAR**


USED



USED RECONDITIONED



UNUSED

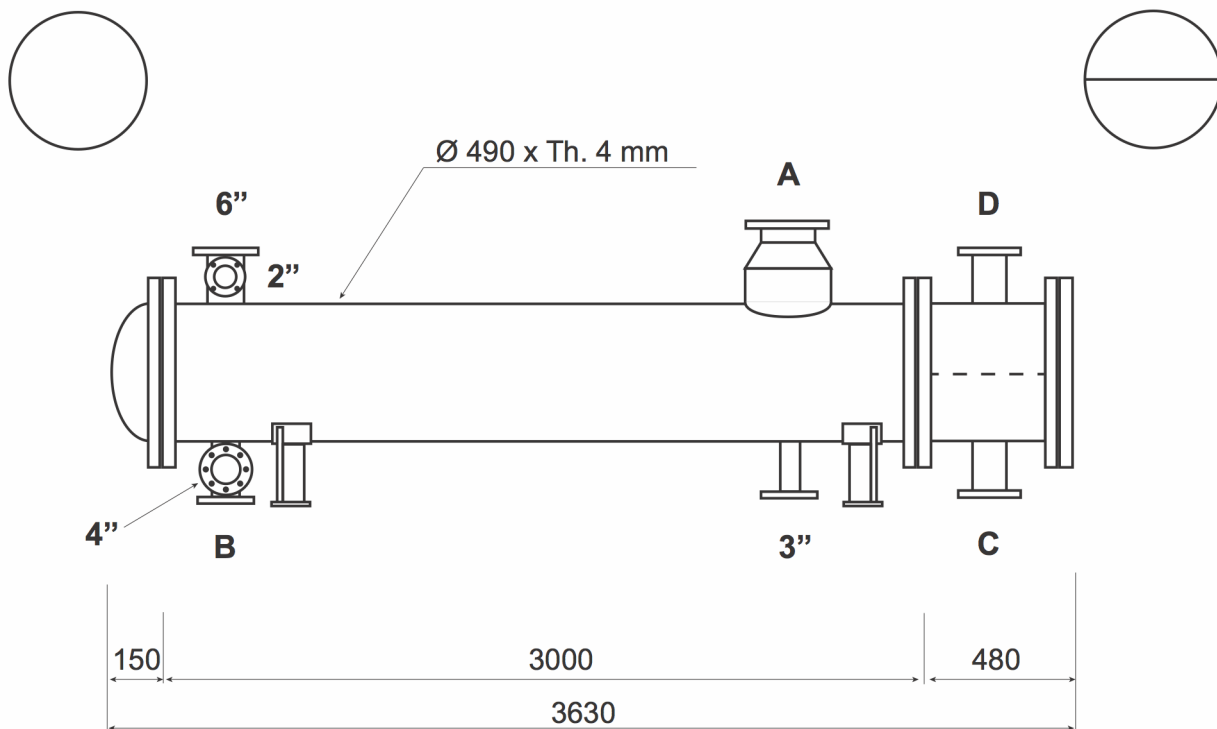
NOTE N° 4 Tubi tappati

COPRINOX

HEAT EXCHANGER

Code n° HTD 050 1367

Location ref: 17 G1

HEATING SURFACE m² **50**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity litersANCC or ISPESEL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

TUBE O.D. 18

TUBE THICKNESS 1,5

TUBE N° 295

TUBE EXPAND ☒TUBE WELDED ☐EXPANSION JOINT ☐

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	8"
B	Shell side outlet	4"
C	Tube side inlet	5"
D	Tube side outlet	5"
E		

VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

MATERIALS

SHELL AISI 304

TUBES AISI 304

TUBESHEET AISI 304

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg

MANUFACTURER:

☒

USED

☐

USED RECONDITIONED

☐

UNUSED

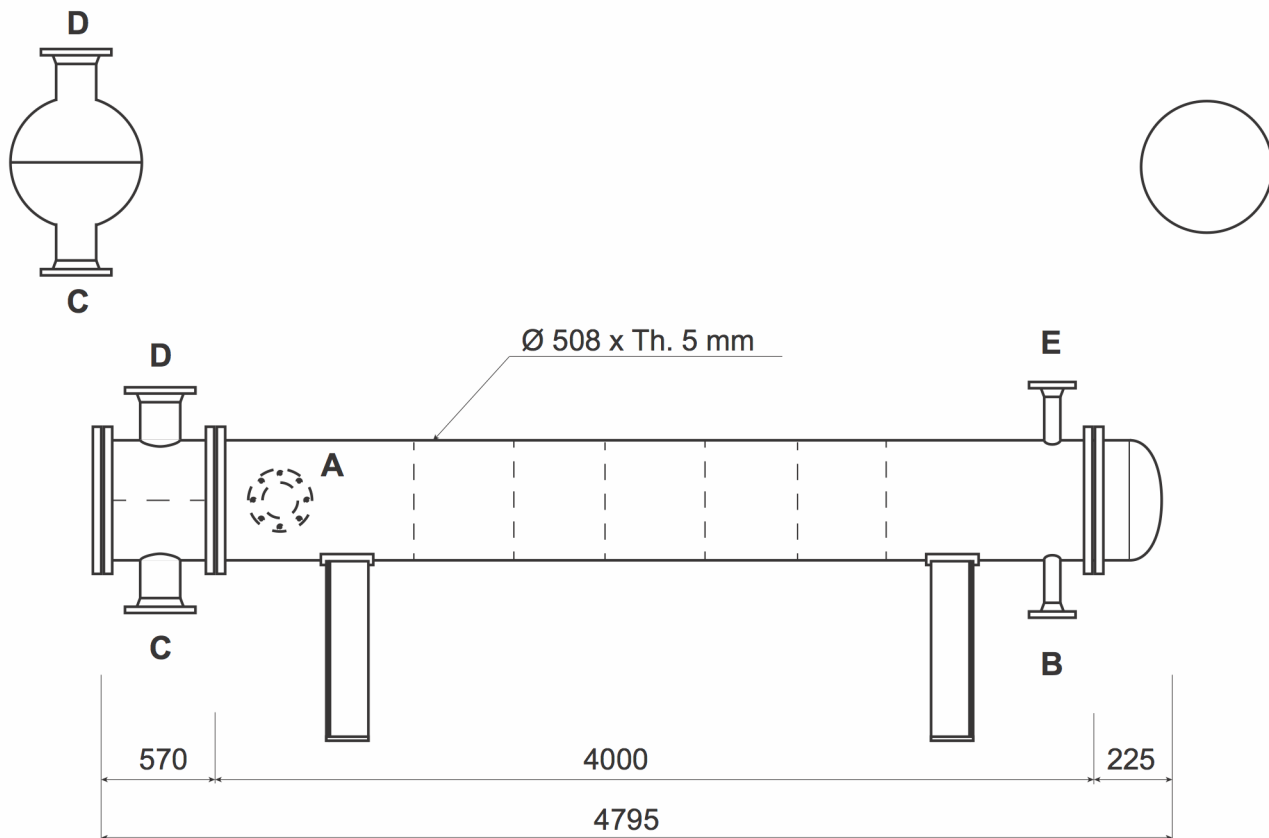
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HTDC 072 1356

Location ref: 17 T2

HEATING SURFACE m² **72**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

4,5

0,45

-25/+90

-25/+120

360

430

ANCC or ISPESL certification:

Shell side traverse baffles n° 6

Tube side passes n° 2

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	8"
B	Shell side outlet	3"
C	Tube side inlet	8"
D	Shell side outlet	8"
E		1"1/2

TUBE O.D. 19,05

TUBE THICKNESS 1,65

TUBE N° 302

TUBE EXPAND ☒TUBE WELDED ☐EXPANSION JOINT ☐VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

MATERIALS

SHELL AISI 304L

TUBES AISI 304L

TUBESHEET AISI 304L

HEAD BONNET OR CHANNEL AISI 304L

WEIGHT (approx) Kg 1719.

MANUFACTURER: TECNOLCHI

☐

USED

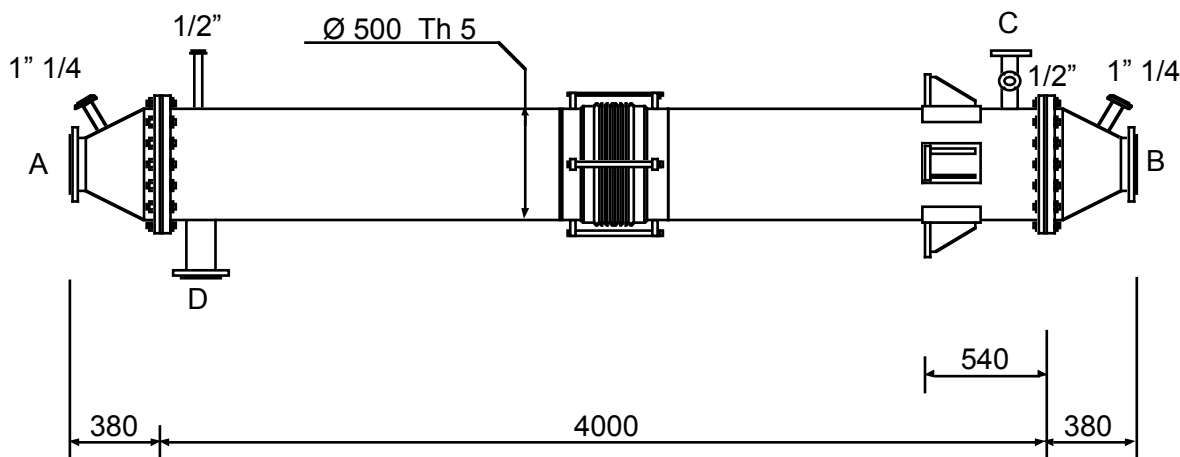
☒

USED RECONDITIONED

☐

UNUSED

NOTE


HEATING SURFACE m² **78**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	8"
B	Tube side outlet	8"
C	Shell side inlet	2"1/2
D	Shell side outlet	4"
E		

TUBE O.D. **20**
TUBE THICKNESS **1,5**
TUBE N° **311**
TUBE EXPAND ☒
TUBE WELDED ☒
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

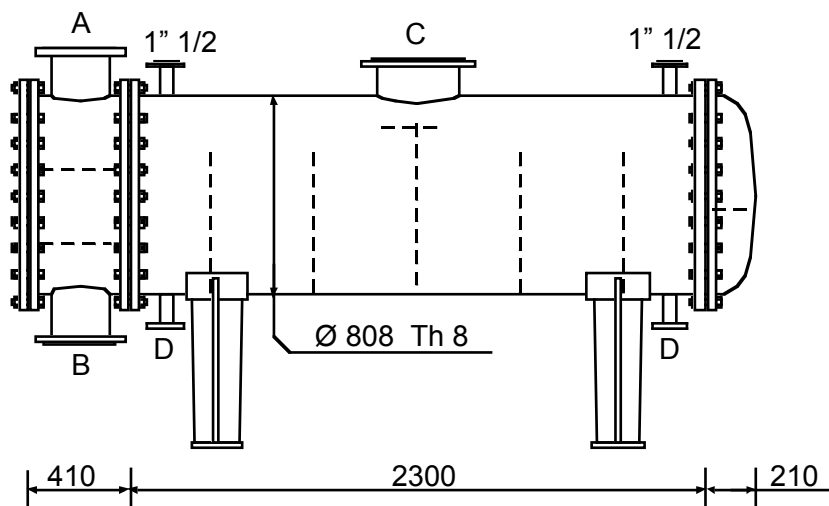
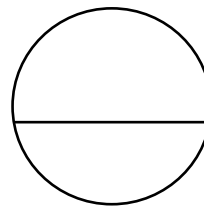
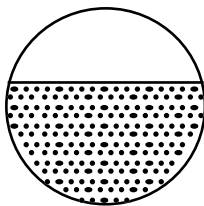
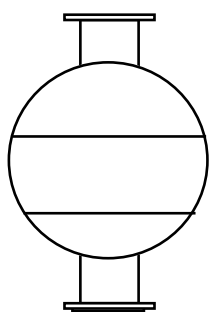
MATERIALS

SHEEL **AISI 304**
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL **AISI 304**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **2600**

MANUFACTURER: _____

NOTE _____


HEATING SURFACE m² **83**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

60

120

500

770

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n° 5

Tube side passes n° 4

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	10"
B	Tube side outlet	10"
C	Shell side inlet	12"
D	Shell side outlet	2"
E		

TUBE O.D. 19,05

TUBE THICKNESS 2,34

TUBE N° 579

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL Monel 400

TUBES Monel 400

TUBESHEET Monel 400

HEAD BONNET OR CHANNEL Carbon Steel



USED



USED RECONDITIONED

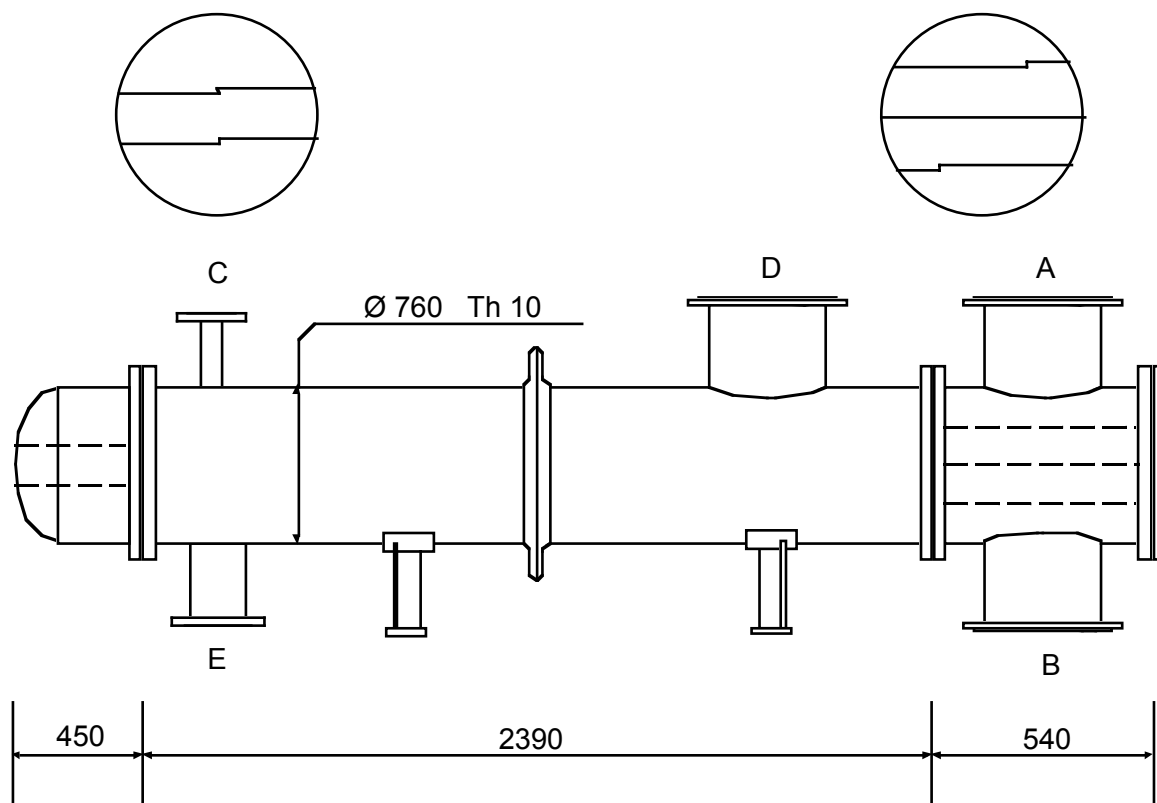


UNUSED

WEIGHT (approx) Kg

MANUFACTURER: CO.A.S.T.

NOTE N° 7 Tubi tappati


HEATING SURFACE m² **85,2**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

1,5

3

Design Temperature °C

305

340

Capacity liters

580

630

ANCC or ISPESL certification: **MI 385826**

Shell side traverse baffles n°

Tube side passes n° 6

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	8"
B	Tube side outlet	8"
C	Shell side inlet	1"1/4
D	Shell side outlet	4"
E		3"

TUBE O.D. 20

TUBE THICKNESS 2

TUBE N° 566

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHELL Carbon Steel

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL AISI 316

WEIGHT (approx) Kg

MANUFACTURER: F.B.M.



USED

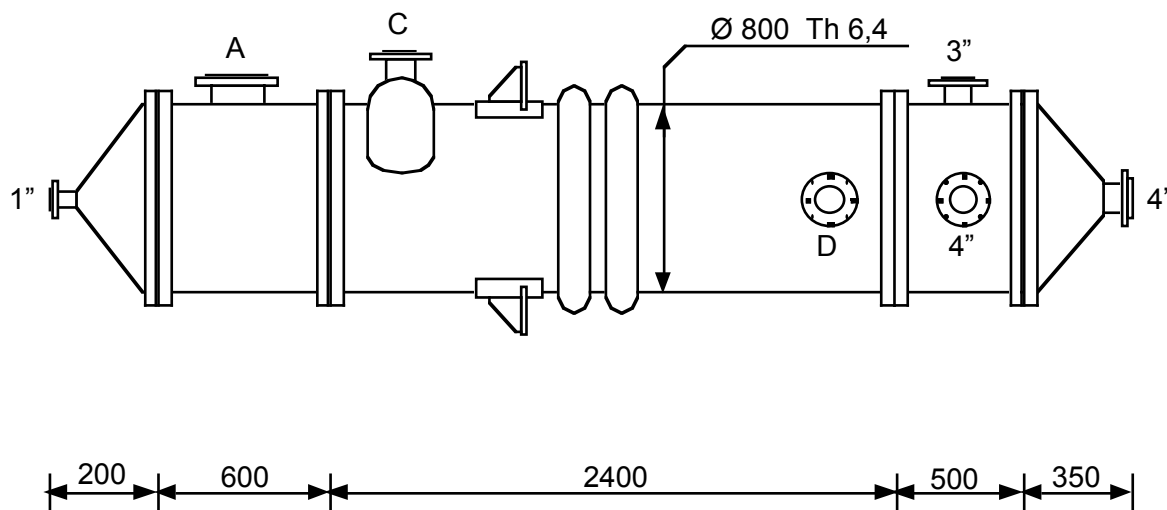


USED RECONDITIONED



UNUSED

NOTE N° 2 Tubi tappati


HEATING SURFACE m² **90**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	14"
B	Tube side outlet	6"
C	Shell side inlet	8"
D	Shell side outlet	3"
E		

TUBE O.D. **29**
TUBE THICKNESS **2**
TUBE N° **466**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

MATERIALS

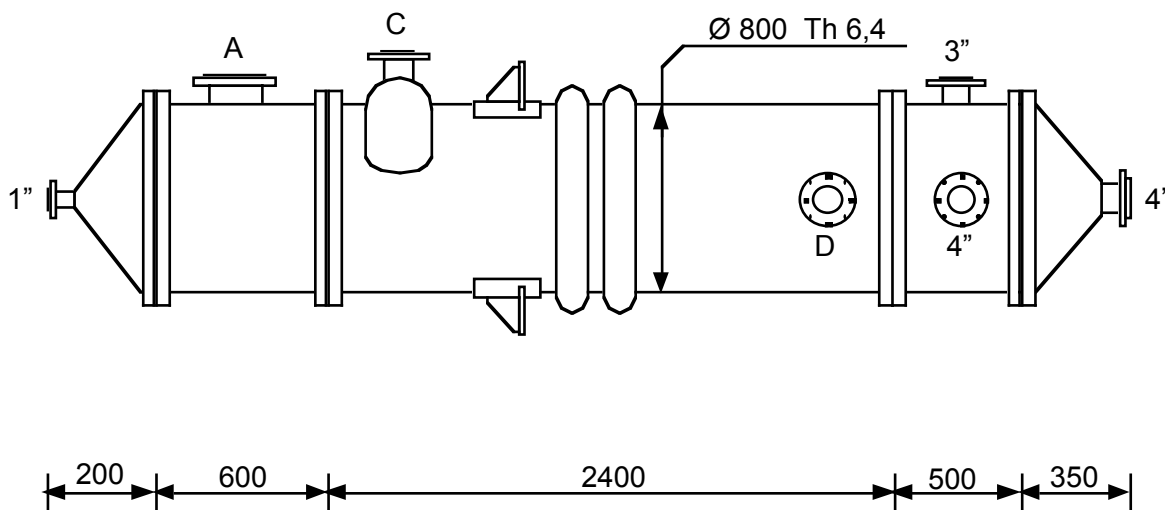
SHEEL **AISI 304L**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **2900.**

MANUFACTURER: _____

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE HTD.090.0664/65


HEATING SURFACE m² **90**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	14"
B	Tube side outlet	6"
C	Shell side inlet	8"
D	Shell side outlet	3"
E		

TUBE O.D. **29**
TUBE THICKNESS **2**
TUBE N° **466**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

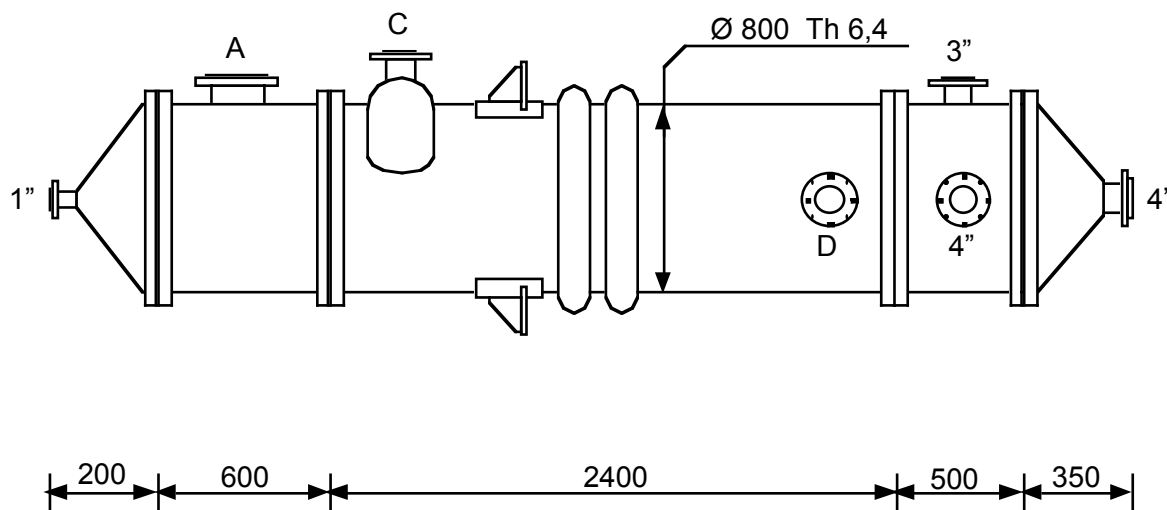
MATERIALS

SHEEL **AISI 304L**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **2900.**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

MANUFACTURER: _____

NOTE HTD.090.0663/65


HEATING SURFACE m² **90**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	14"
B	Tube side outlet	6"
C	Shell side inlet	8"
D	Shell side outlet	3"
E		

TUBE O.D. **29**
TUBE THICKNESS **2**
TUBE N° **466**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☒

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

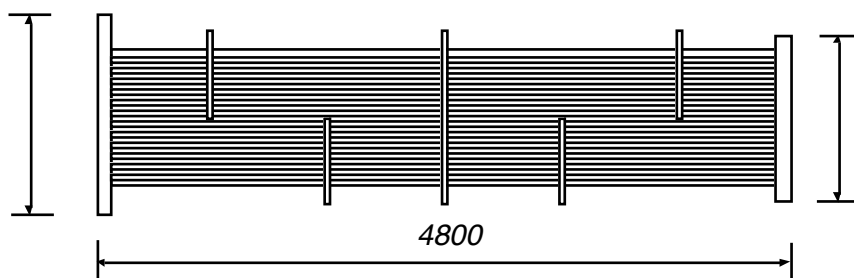
MATERIALS

SHEEL **AISI 304 L**
TUBES **Titanium**
TUBESHEET **Titanium**
HEAD BONNET OR CHANNEL **Titanium**

WEIGHT (approx) Kg **2900.**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

MANUFACTURER: _____

NOTE HTD.090.0663/64


HEATING SURFACE m² **123**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° **5**
Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

TUBE O.D. **25**
TUBE THICKNESS **1,5**
TUBE N° **327**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☐
FLOATING HEAD ☒
U - TUBE BUNDLE ☐
KETTLE ☐

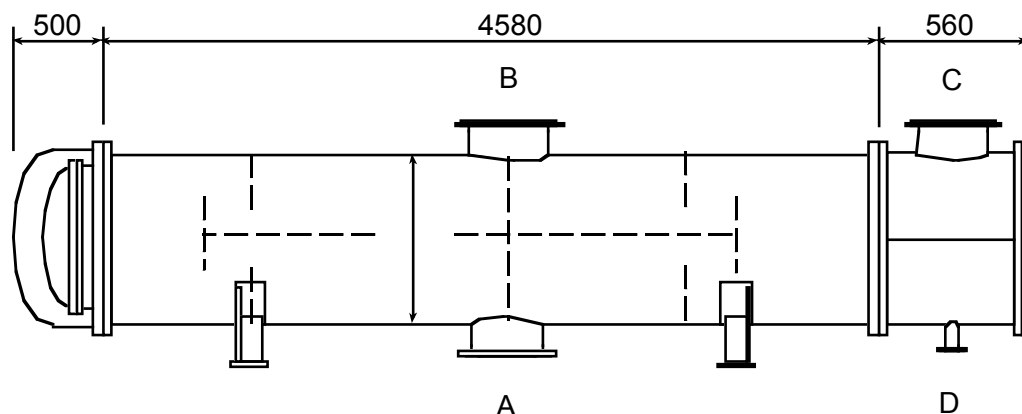
MATERIALS

SHEEL
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL

WEIGHT (approx) Kg **1200**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

MANUFACTURER:

NOTE Solo fascio tubiero


HEATING SURFACE m² **126**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° **5**
Tube side passes n° **2**

TUBE O.D. **25,4**
TUBE THICKNESS **2**
TUBE N° **326**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

MATERIALS

SHEEL **AISI 316**
TUBES **AISI 316**
TUBESHEET **AISI 316**
HEAD BONNET OR CHANNEL **AISI 316**

WEIGHT (approx) Kg

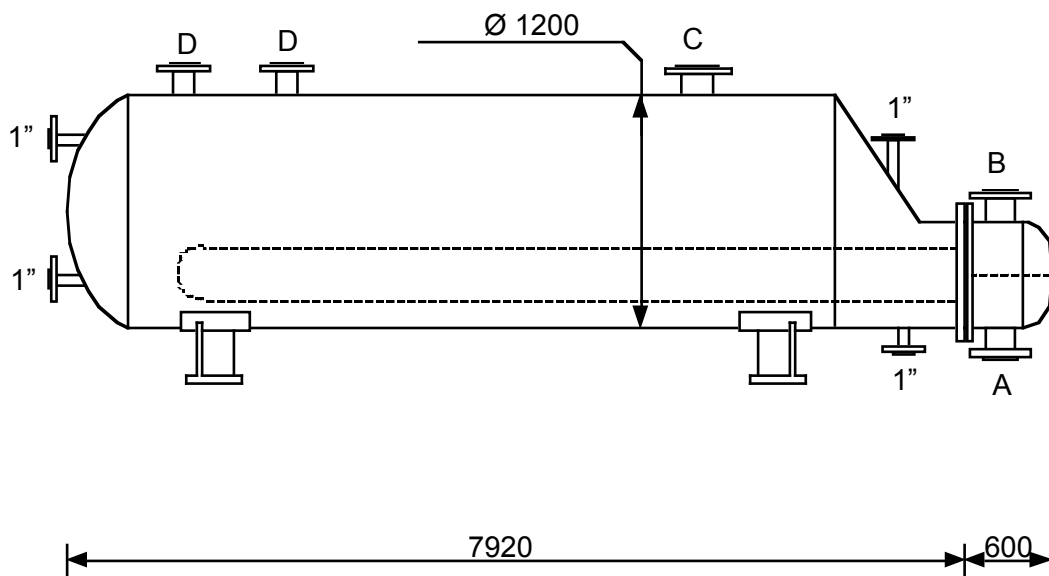
MANUFACTURER: **E. ZANON**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Shell side inlet	16"
B	Shell side outlet	10"
C	Tube side inlet	6"
D	Tube side outlet	2"
E		

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☒
U - TUBE BUNDLE ☐
KETTLE ☐
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE


HEATING SURFACE m² **130**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

8

1,5

Design Temperature °C

230

180

Capacity liters

720

6930

ANCC or ISPESEL certification: **ML 15815**

NOZZLE DIMENSIONS

Shell side traverse baffles n°

Pos

Service

Size inch.

Tube side passes n°

2

A

1"1/2

B

6"

C

10"

D

4"

E

TUBE O.D. 20

TUBE THICKNESS

TUBE N° 196

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☒

MATERIALS

SHEEL AISI 316

TUBES AISI 316

TUBESHEET AISI 316

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **7750**
☐

USED

☐

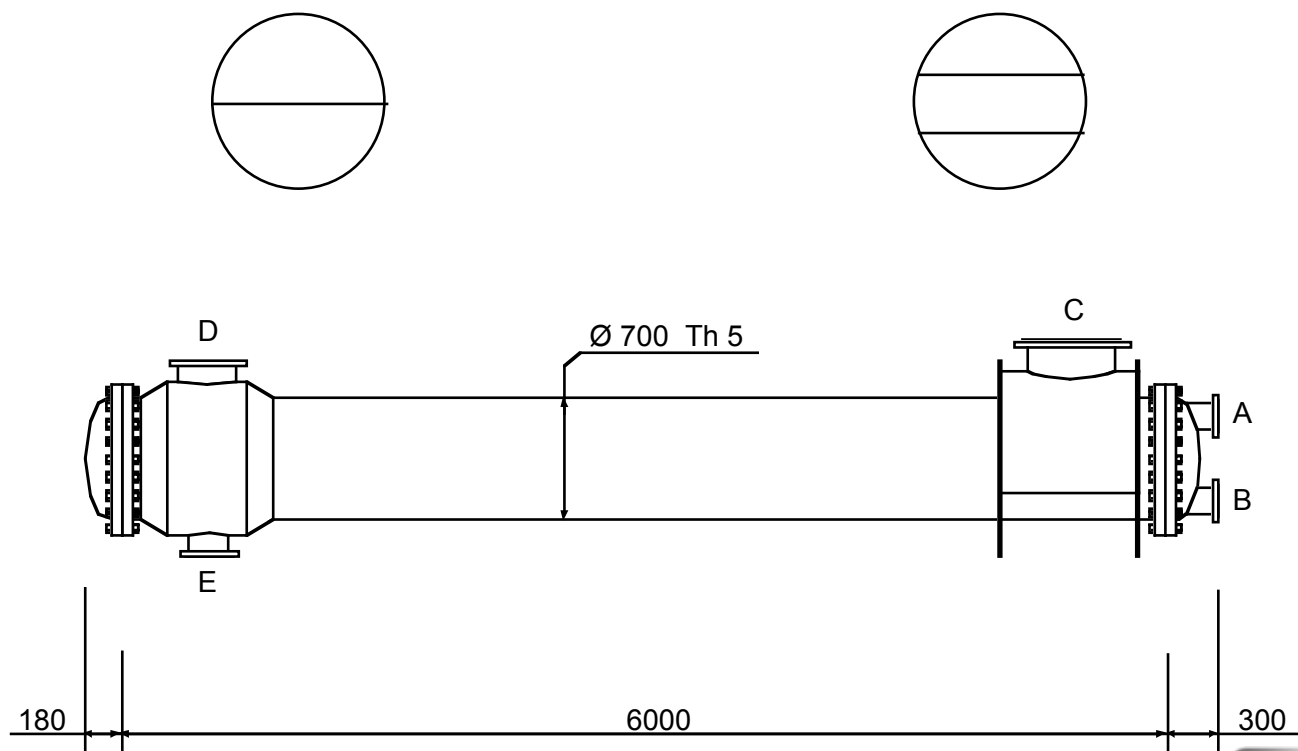
USED RECONDITIONED

☒

UNUSED

MANUFACTURER: VRV

NOTE


HEATING SURFACE m² **134,2**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° _____
Tube side passes n° **4**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side outlet	6"
B	Tube side inlet	6"
C	Vapours outlet	20"
D	Shell side inlet	12"
E	Shell side outlet	8"

TUBE O.D. **27**
TUBE THICKNESS **1,5**
TUBE N° **264**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☒
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐

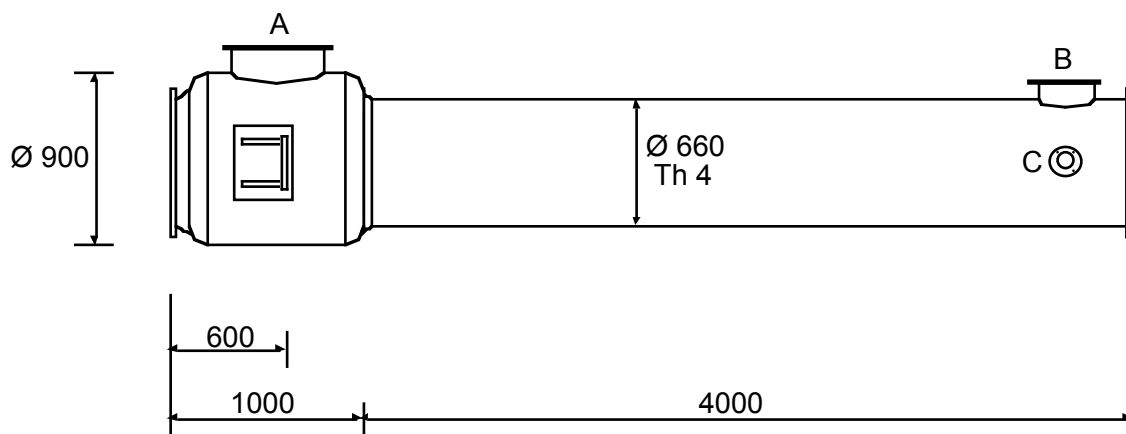
MATERIALS

SHEEL **AISI 316**
TUBES **AISI 316**
TUBESHEET **AISI 316**
HEAD BONNET OR CHANNEL **Carbon Steel**

WEIGHT (approx) Kg **4300**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER: _____

NOTE _____


HEATING SURFACE m² **150**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n° 1

TUBE O.D. 19,05
TUBE THICKNESS 1,65
TUBE N° 505
TUBE EXPAND ☒
TUBE WELDED ☒
EXPANSION JOINT ☐

MATERIALS

SHEEL AISI 316
TUBES AISI 316
TUBESHEET AISI 316
HEAD BONNET OR CHANNEL

WEIGHT (approx) Kg **1780**

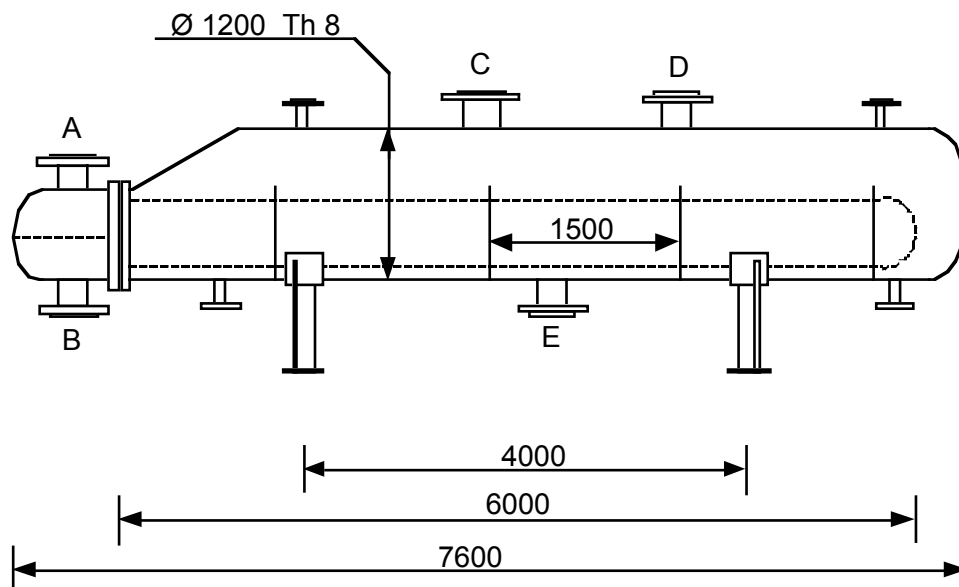
MANUFACTURER: E.ZANON

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	16"
B	Tube side outlet	6"
C	Tube side outlet	3"
D		
E		

VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

NOTE Mancano i cappelli (n° 4 tubi tappati)


HEATING SURFACE m² **160**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

16

8

Design Temperature °C

230

230

Capacity liters

985

5800

ANCC or ISPESL certification: **PD 405096**

NOZZLE DIMENSIONS

Shell side traverse baffles n° 2

Pos

Service

Size inch.

Tube side passes n° 2

A

6"

B

3"

C

8"

D

4"

E

TUBE O.D. 19,05

TUBE THICKNESS 1,65

TUBE N° 326

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☒

MATERIALS

SHEEL Carbon Steel

TUBES AISI 304

TUBESHEET AISI 304

HEAD BONNET OR CHANNEL AISI 304

WEIGHT (approx) Kg **5000**
☐

USED

☐

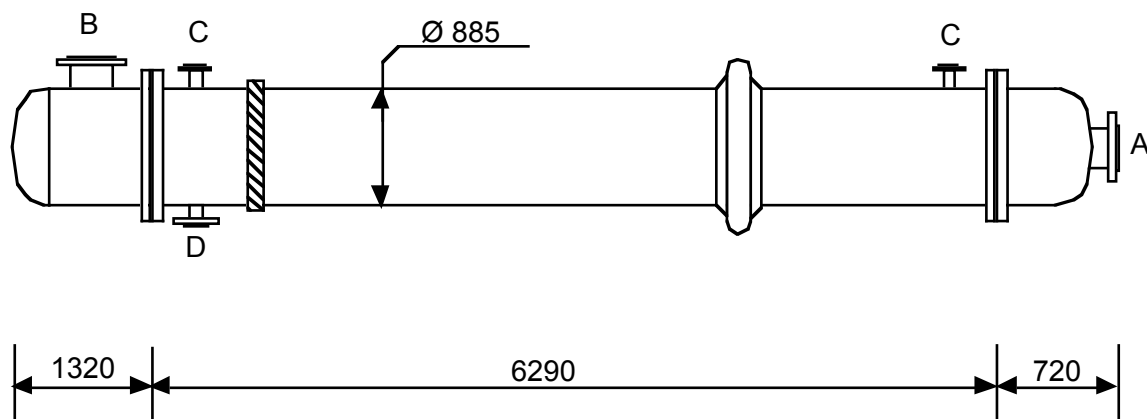
USED RECONDITIONED

☒

UNUSED

MANUFACTURER:

NOTE


HEATING SURFACE m² **165**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

15

6

Design Temperature °C

275

200

Capacity liters

1580

2420

ANCC or ISPESL certification: **MI 330582**

Shell side traverse baffles n° 3

Tube side passes n° 1

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		12"
B		12"
C		3"
D		4"
E		

TUBE O.D. 25

TUBE THICKNESS 2

TUBE N° 355

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Carbon Steel

TUBES AISI 321

TUBESHEET AISI 321

HEAD BONNET OR CHANNEL AISI 321

WEIGHT (approx) Kg **5000**
☐

USED

☒

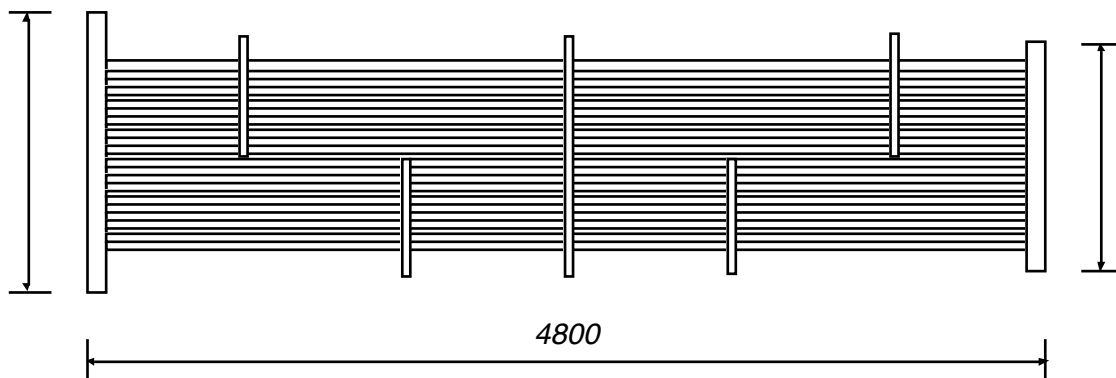
USED RECONDITIONED

☐

UNUSED

MANUFACTURER: F.B.M.-O.M.C.

NOTE


HEATING SURFACE m² **174**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2
Design Temperature °C
Capacity liters

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n° **5**
Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

TUBE O.D. **25**
TUBE THICKNESS **1,5**
TUBE N° **461**
TUBE EXPAND ☒
TUBE WELDED ☐
EXPANSION JOINT ☐

VERTICAL ☐
ORIZZONTAL ☐
FLOATING HEAD ☒
U - TUBE BUNDLE ☐
KETTLE ☐

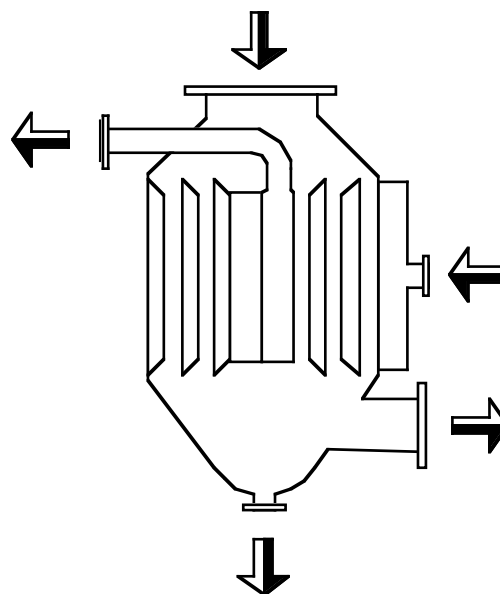
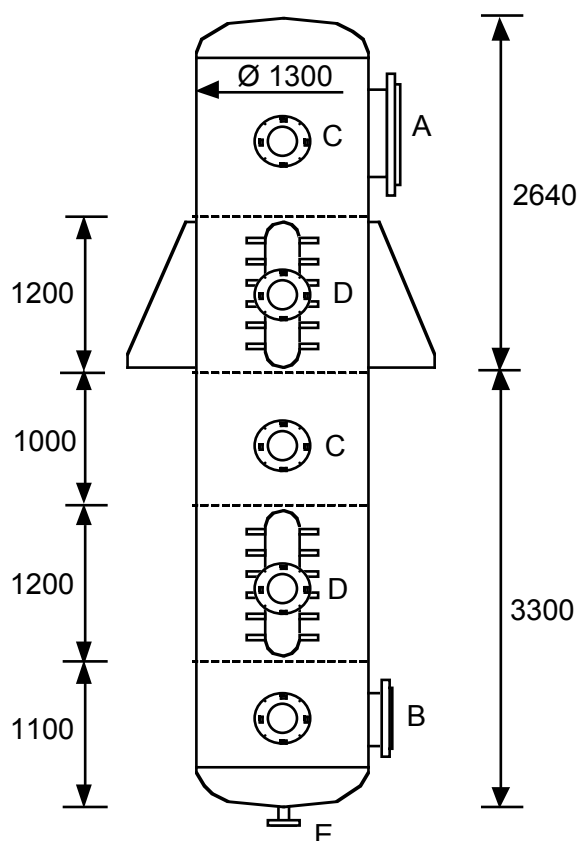
MATERIALS

SHEEL
TUBES **AISI 304**
TUBESHEET **AISI 304**
HEAD BONNET OR CHANNEL

WEIGHT (approx) Kg **1600**
☐ USED
☐ USED RECONDITIONED
☒ UNUSED

MANUFACTURER:

NOTE Solo fascio tubiero



Cross - flow
type condenser



HEATING SURFACE m² **240**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

1

3

150

150

ANCC or ISPEL certification: **N°F 8162**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	26"
B	Vacuum nozzle	14"
C	Cooling medium inlet	6"
D	Cooling medium outlet	6"
E	Condensate outlet	4"

TUBE O.D. 1000

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 304

TUBES AISI 304

TUBESHEET AISI 304

HEAD BONNET OR CHANNEL AISI 304

☐

USED

☒

USED RECONDITIONED

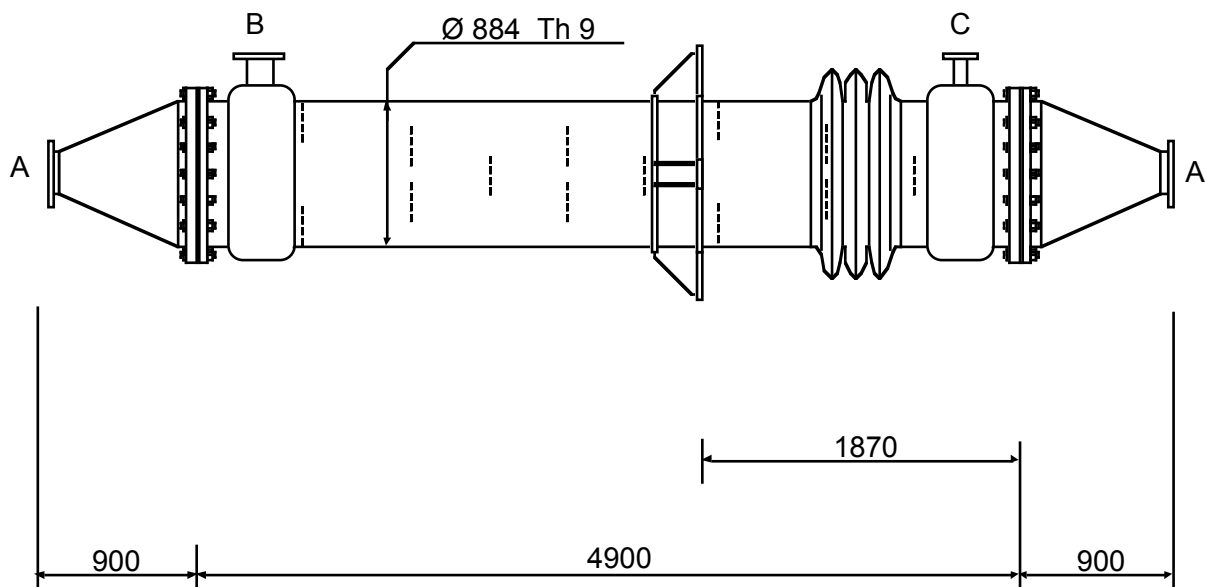
☐

UNUSED

WEIGHT (approx) Kg **6000**

MANUFACTURER: ROSEMBLADS

NOTE


HEATING SURFACE m² **250**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

3

550

4

500

ANCC or ISPESL certification: **MI 437413**

Shell side traverse baffles n° 8

Tube side passes n° 1

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	In - out gas craking	10"
B	In idrocarburi	6"
C	Out idrocarburi	3"
D		
E		

TUBE O.D. 25

TUBE THICKNESS 2

TUBE N° 639

TUBE EXPAND ☒

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 321

TUBES AISI 316

TUBESHEET AISI 321

HEAD BONNET OR CHANNEL AISI 321

WEIGHT (approx) Kg **6800**

MANUFACTURER: SOC. BELGE DE



USED

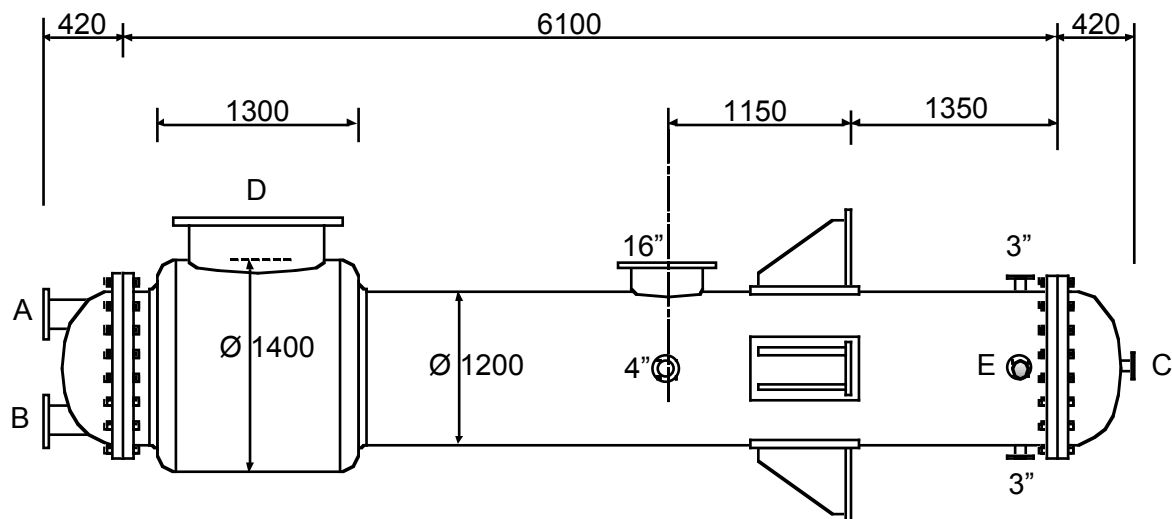


USED RECONDITIONED



UNUSED

NOTE N° 1 Tubo tappato


HEATING SURFACE m² **320**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm2

0,01

5,5

Design Temperature °C

62

15

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n° **4**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	12"
B	Tube side outlet	12"
C		2"
D		36"
E		

TUBE O.D. **20**

TUBE THICKNESS **1,6**

TUBE N°

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☒

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **AISI 316 Ti**

TUBES **AISI 316 Ti**

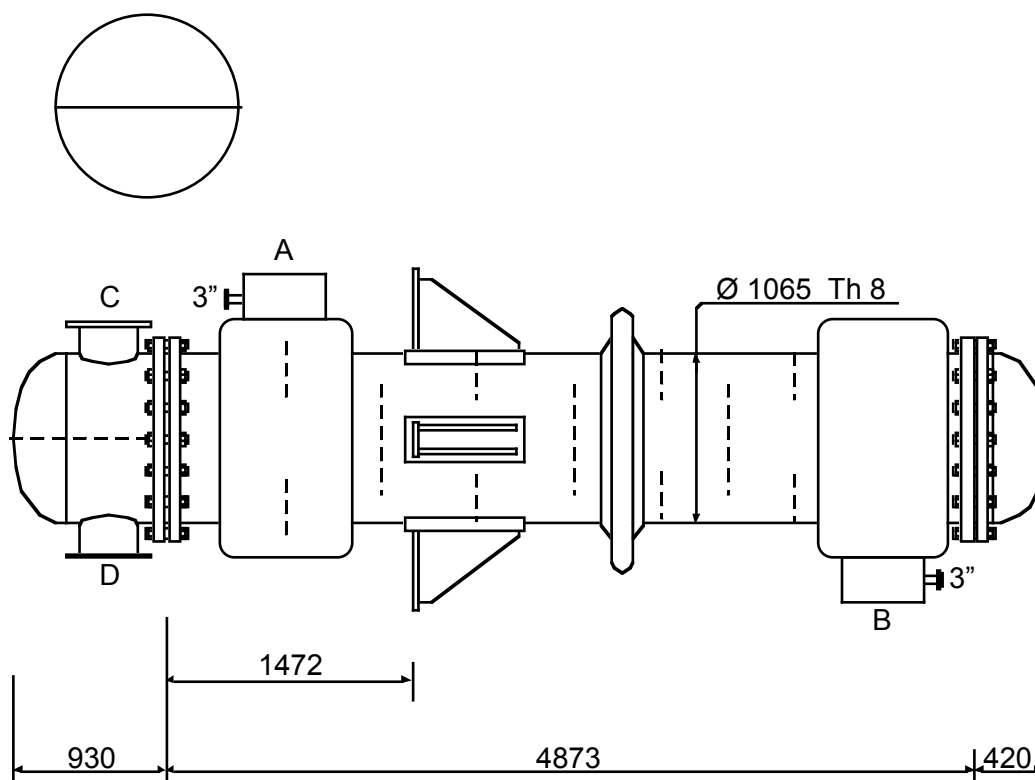
TUBESHEET **AISI 316 Ti**

HEAD BONNET OR CHANNEL **Carbon Steel**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **8680**

MANUFACTURER: **LURGI 1976**

NOTE


HEATING SURFACE m² **366,6**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

6

4,7

Design Temperature °C

50

150

Capacity liters

2550

4000

ANCC or ISPEL certification: **PS 2885**

NOZZLE DIMENSIONS

Shell side traverse baffles n° 7

Pos	Service	Size inch.
A	Shell side outlet	20"
B	Shell side inlet	20"
C	Tube side inlet	16"
D	Tube side outlet	16"
E		

Tube side passes n° 2

TUBE O.D. 20

TUBE THICKNESS 2

TUBE N° 1176

TUBE EXPAND ☐

TUBE WELDED ☒

EXPANSION JOINT ☒

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL AISI 304L

TUBES AISI 304L

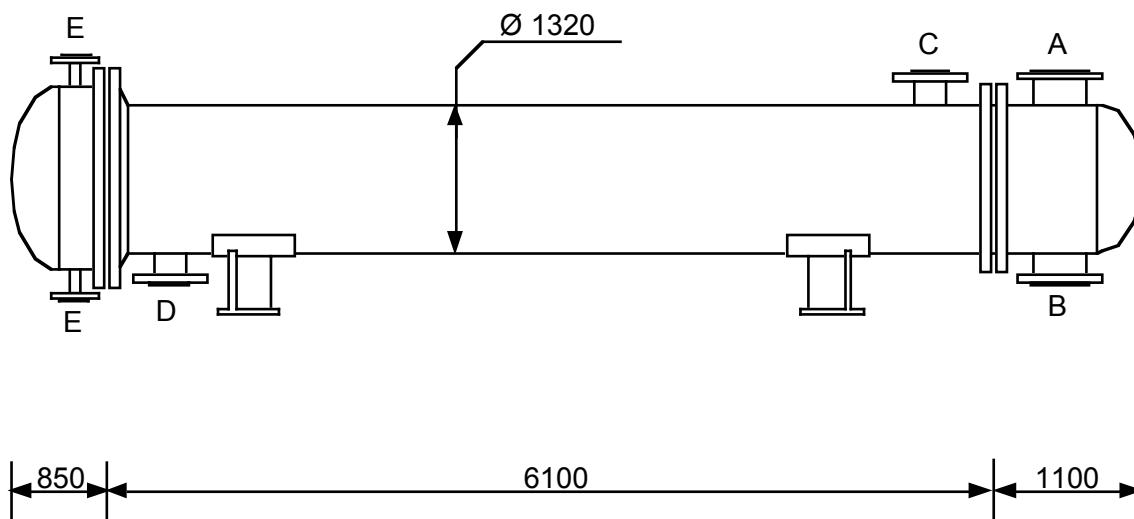
TUBESHEET AISI 304L

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **10080**
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

MANUFACTURER: O.C.S. S.p.A.

NOTE


HEATING SURFACE m² **460**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

6

17,5

Design Temperature °C

100

150

Capacity liters

3370

5170

ANCC or ISPESL certification: **VI 181829**

NOZZLE DIMENSIONS

Shell side traverse baffles n° 20

Pos

Service

Size inch.

Tube side passes n° 2

A

16"

B

16"

C

6"

D

6"

E

1"

TUBE O.D. 25

TUBE THICKNESS 2

TUBE N° 960

TUBE EXPAND ☐

TUBE WELDED ☒

EXPANSION JOINT ☐

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☒

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Carbon Steel

TUBES AISI 304

TUBESHEET AISI 304

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **16060**
☐

USED

☐

USED RECONDITIONED

☒

UNUSED

MANUFACTURER: ZANON

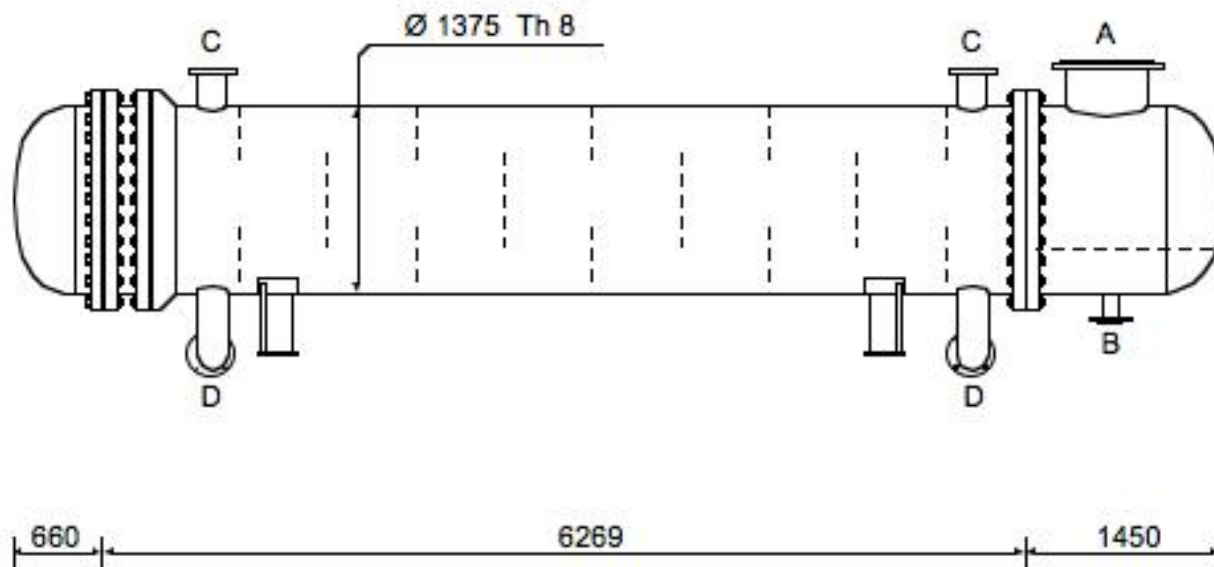
NOTE

COPRINOX

HEAT EXCHANGER

Code n° HTDC 600 0480

Location ref: 90 B4

HEATING SURFACE m² **600**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

5,3

6

150

100

2927

6009

ANCC or ISPESL certification: **PS 2689**

Shell side traverse baffles n° 14

Tube side passes n° 2

TUBE O.D. 20

TUBE THICKNESS 2,15

TUBE N° 1600

TUBE EXPAND ☒TUBE WELDED ☒EXPANSION JOINT ☒

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Tube side inlet	24"
B	Tube side outlet	3"
C	Shell side inlet	10"
D	Shell side outlet	10"
E		

VERTICAL ☐ORIZZONTAL ☒FLOATING HEAD ☐U - TUBE BUNDLE ☐KETTLE ☐

USED



USED RECONDITIONED



UNUSED

MATERIALS

SHELL Bz

TUBES B111/304L

TUBESHEET AISI 304L

HEAD BONNET OR CHANNEL AISI 304L

WEIGHT (approx) Kg **16156**MANUFACTURER: **MONTEDISON PESARO**

NOTE

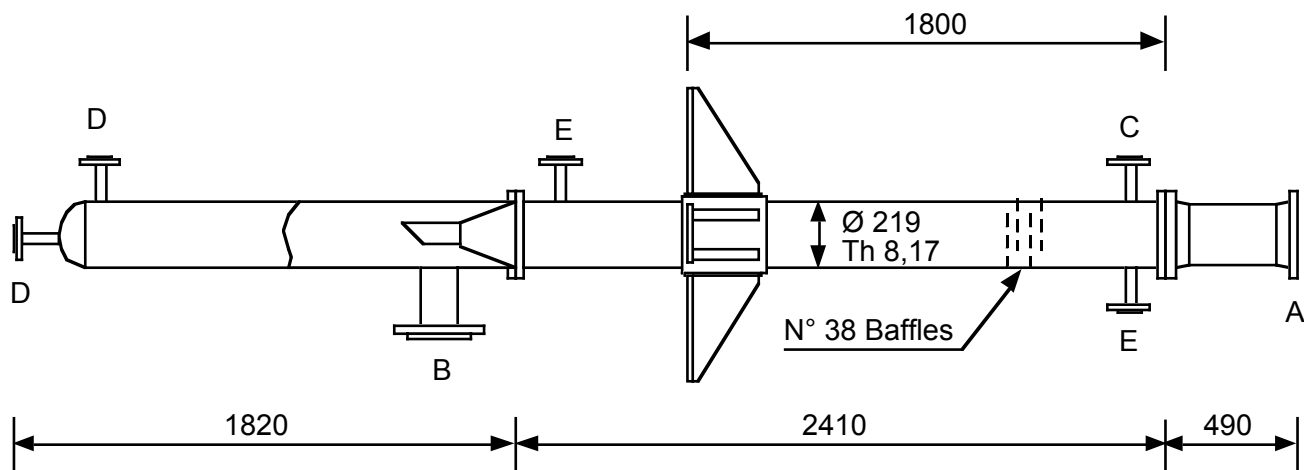
Carbon Steel Heat exchangers

Scambiatori di calore in acciaio al carbonio

COPRINOX

COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com


HEATING SURFACE m² **2**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

-1/+2

8,1

Design Temperature °C

50

90

Capacity liters

75

45

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° **38**

Tube side passes n° **1**

TUBE O.D. **38,1**

TUBE THICKNESS **2,78**

TUBE N° **7**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		8"
B		4"
C		1"1/2
D		1"
E		3/4"

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **C.Steel**

TUBES **C.Steel**

TUBESHEET **C.Steel**

HEAD BONNET OR CHANNEL **C.Steel**

WEIGHT (approx) Kg **420**

MANUFACTURER: **OPT-SIR**
☐

USED

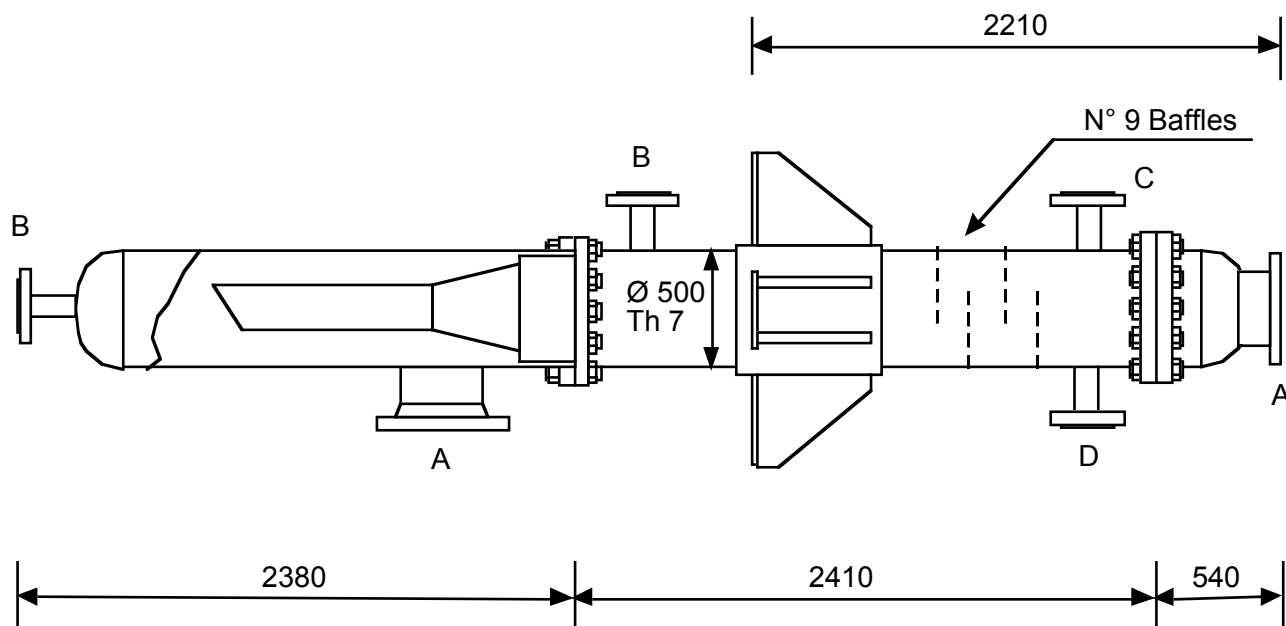
☐

USED RECONDITIONED

☒

UNUSED

NOTE



HEATING SURFACE m² **18**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

-1/+2

6

Design Temperature °C

-10

+40

Capacity liters

635

245

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n° **9**

Tube side passes n° **1**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		10"
B		1"
C		1"
D		3/4"
E		

TUBE O.D. **38,1**

TUBE THICKNESS **3,4**

TUBE N° **73**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL **C.Steel**

TUBES **C.Steel**

TUBESHEET **C.Steel**

HEAD BONNET OR CHANNEL **C.Steel**

☐ USED

☐ USED RECONDITIONED

☒ UNUSED

WEIGHT (approx) Kg **1750**

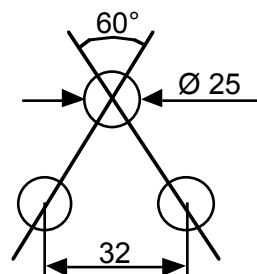
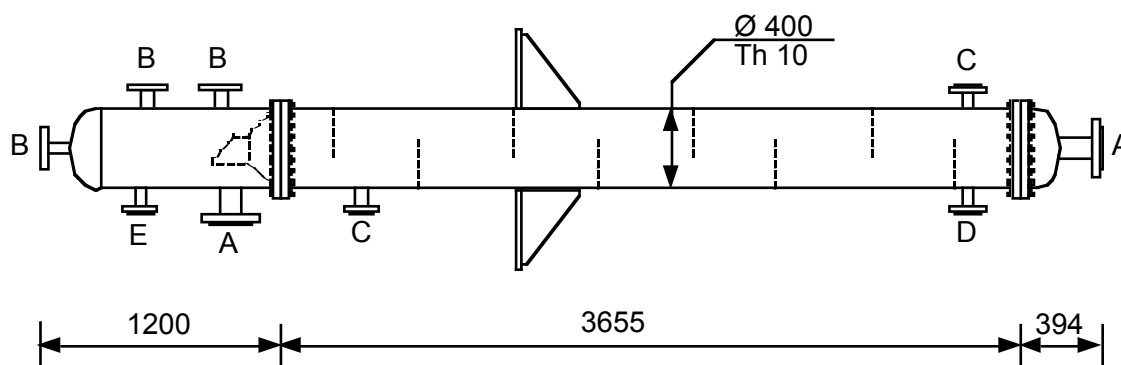
MANUFACTURER: **OPT-SIR**

NOTE

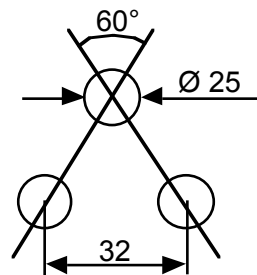
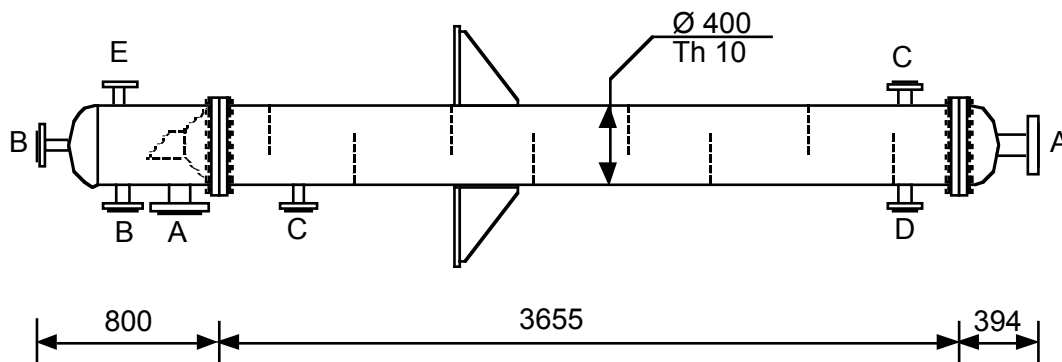
HEAT EXCHANGER

Code n° **HTDC 021 0446**

Location ref: B5



HEATING SURFACE m ² 21		TUBE SIDE		SHELL SIDE	
Design Pressure KG/cm2		9,1		ATM	
Design Temperature °C		0		-10	
Capacity liters		262		287	
ANCC or ISPESEL certification: ML 35949		NOZZLE DIMENSIONS			
Shell side traverse baffles n° 8		Pos	Service	Size inch.	
Tube side passes n° 1		A		4"	
		B		2"	
		C		1"	
		D		3/4"	
		E		1"	
TUBE O.D. 25		VERTICAL ☒			
TUBE THICKNESS 2		ORIZZONTAL ☐			
TUBE N° 81		FLOATING HEAD ☐			
TUBE EXPAND ☒		U - TUBE BUNDLE ☐			
TUBE WELDED ☐		KETTLE ☐			
EXPANSION JOINT ☐		☐ USED ☐ USED RECONDITIONED ☒ UNUSED			
MATERIALS		NOTE			
SHEEL C.Steel		N,N			
TUBES C.Steel					
TUBESHEET C.Steel					
HEAD BONNET OR CHANNEL C.Steel					
WEIGHT (approx) Kg 1500					
MANUFACTURER: F.Ili Delfino					


HEATING SURFACE m² **21**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

9,1

2

Design Temperature °C

0

-10

Capacity liters

262

287

ANCC or ISPESL certification: **ML 35950**

Shell side traverse baffles n° **8**

Tube side passes n° **1**

TUBE O.D. **25**

TUBE THICKNESS **2**

TUBE N° **81**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		4"
B		2"
C		1"
D		3/4"
E		1"

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHELL **C.Steel**

TUBES **C.Steel**

TUBESHEET **C.Steel**

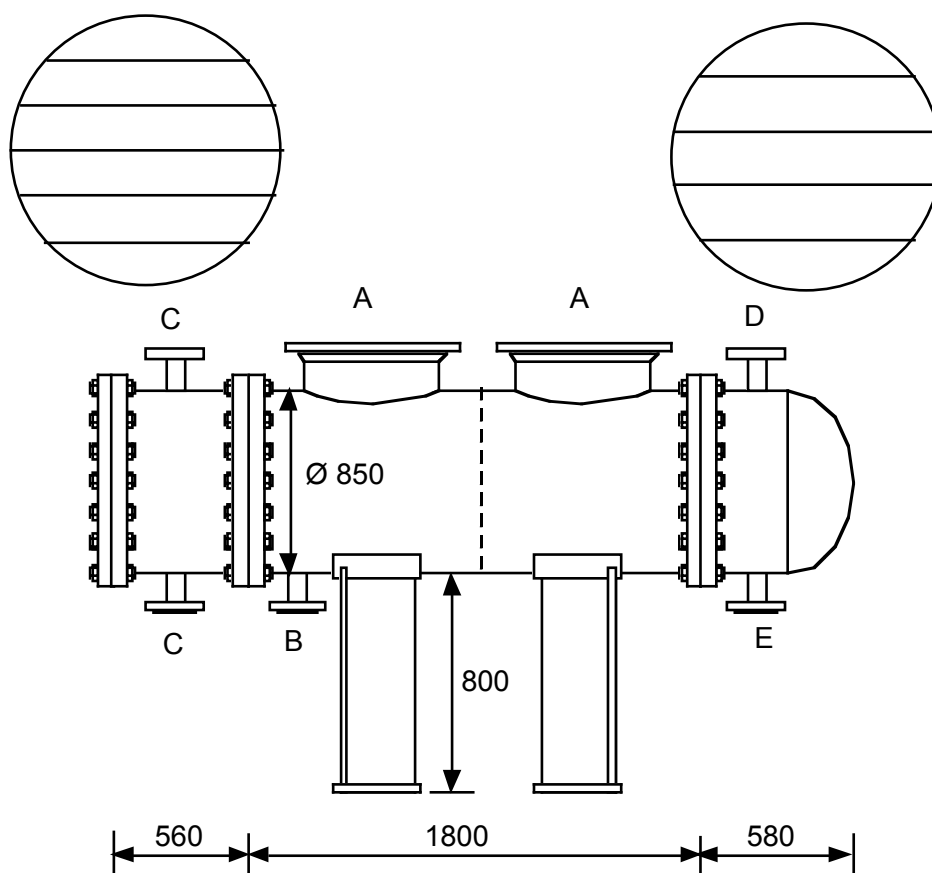
HEAD BONNET OR CHANNEL **C.Steel**

WEIGHT (approx) Kg **1500**

MANUFACTURER: **F.Ili Delfino**

- ☐ USED
☐ USED RECONDITIONED
☒ UNUSED

NOTE


HEATING SURFACE m² **32**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

270

670

ANCC or ISPEL certification: **NOT**

Shell side traverse baffles n° **1**

Tube side passes n° **10**

TUBE O.D. **25**

TUBE THICKNESS **2**

TUBE N° **250**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		24"
B		1"1/2
C		1"1/2
D		1"
E		3/4"

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL **C.Steel**

TUBES **C.Steel**

TUBESHEET **C.Steel**

HEAD BONNET OR CHANNEL **C.Steel**

WEIGHT (approx) Kg **3850**
☐

USED

☐

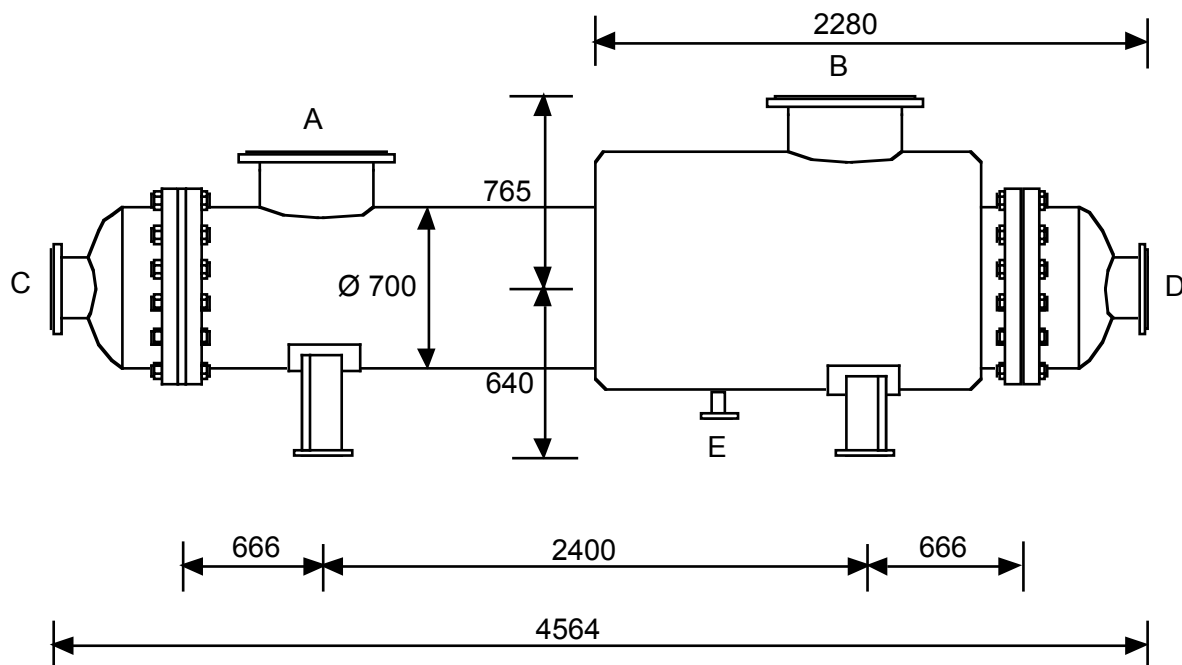
USED RECONDITIONED

☒

UNUSED

MANUFACTURER:

NOTE


HEATING SURFACE m² **300**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

6

99

Liquid

3

200

Gas

ANCC or ISPESEL certification: **TUV**

Shell side traverse baffles n° **4**

Tube side passes n° **1**

TUBE O.D. **19,05**

TUBE THICKNESS **1,06**

TUBE N° **528**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Gas outlet	20"
B	Gas inlet	20"
C	Liquid outlet	5"
D	Liquid inlet	5"
E	Condensate outlet	3/4"

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL **C.Steel**

TUBES **Fe+CU/NI 70-30**

TUBESHEET **Fe+CU/NI 70-30**

HEAD BONNET OR CHANNEL **Ebon.Id**

WEIGHT (approx) Kg **3210**

MANUFACTURER: **POGGI E LEGNANI**
☐

USED

☐

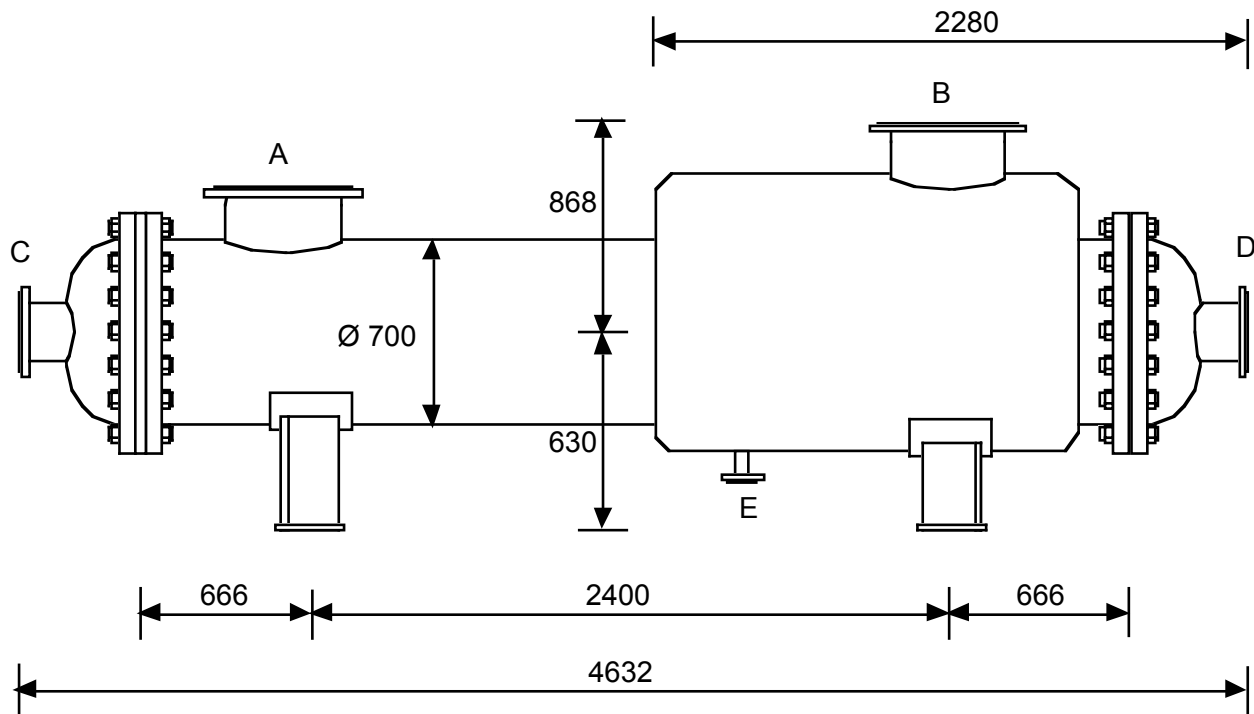
USED RECONDITIONED

☒

UNUSED

NOTE Fascio tubiero estraibile

IZ


HEATING SURFACE m² **365**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

6

3

99

200

Liquid

Gas

ANCC or ISPESEL certification: **TUV**

Shell side traverse baffles n° **3**

Tube side passes n° **1**

TUBE O.D. **19,05**

TUBE THICKNESS **1,65**

TUBE N° **640**

TUBE EXPAND ☒

TUBE WELDED ☐

EXPANSION JOINT ☐
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Gas outlet	20"
B	Gas inlet	20"
C	Liquid outlet	5"
D	Liquid inlet	5"
E	Condensate outlet	3/4"

VERTICAL ☐

ORIZZONTAL ☒

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL **C.Steel**

TUBES **Fe+CU/NI 70-30**

TUBESHEET **Fe+CU/NI 70-30**

HEAD BONNET OR CHANNEL **Ebon.Id**

WEIGHT (approx) Kg **3660**

MANUFACTURER: **POGGI E LEGNANI**

- ☐ USED
☐ USED RECONDITIONED
☒ UNUSED

NOTE

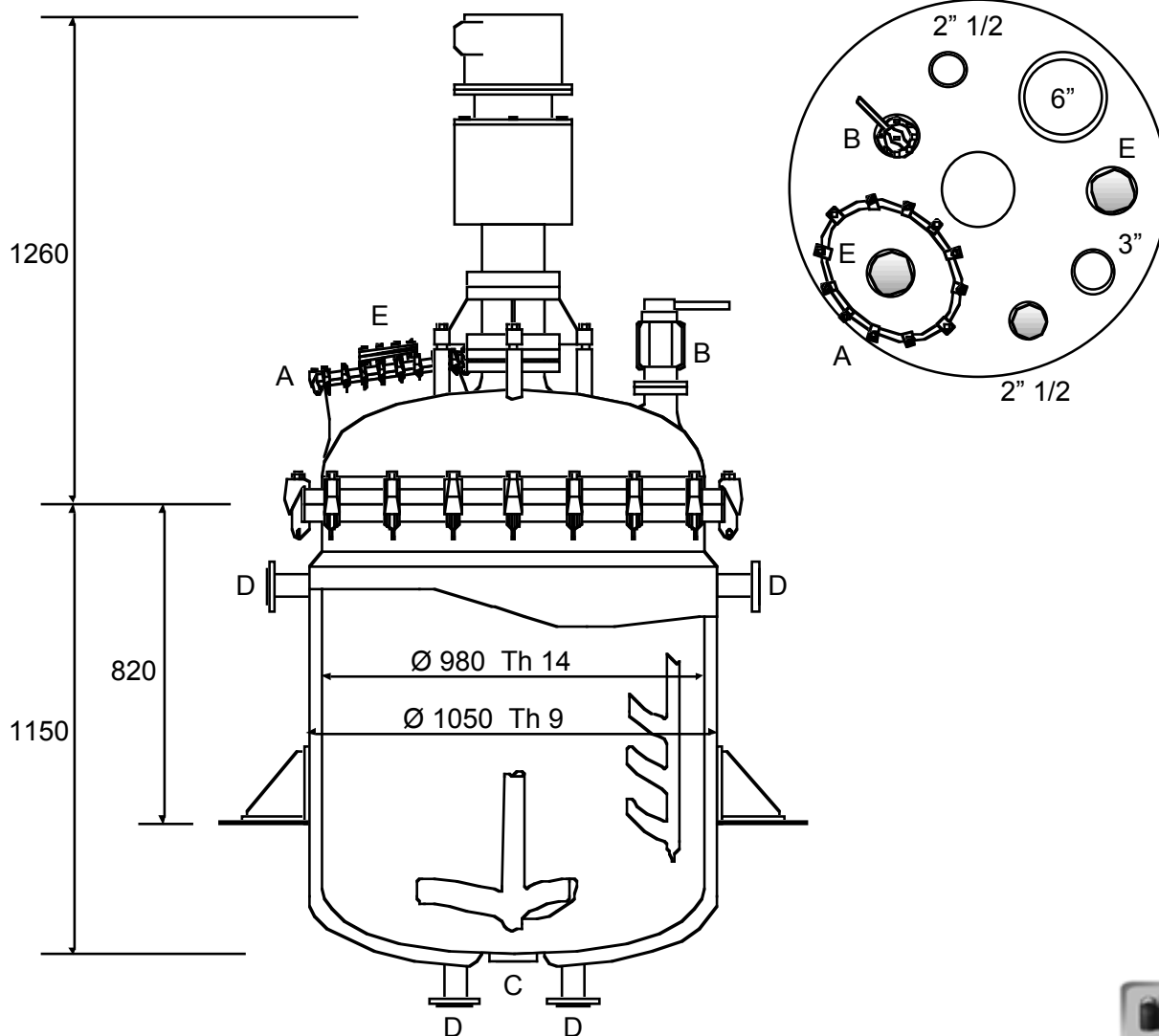
Glass Lined Equipment

Apparecchiature Smaltate



COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com


CAPACITY LITERS **950**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

Glass Lined

Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

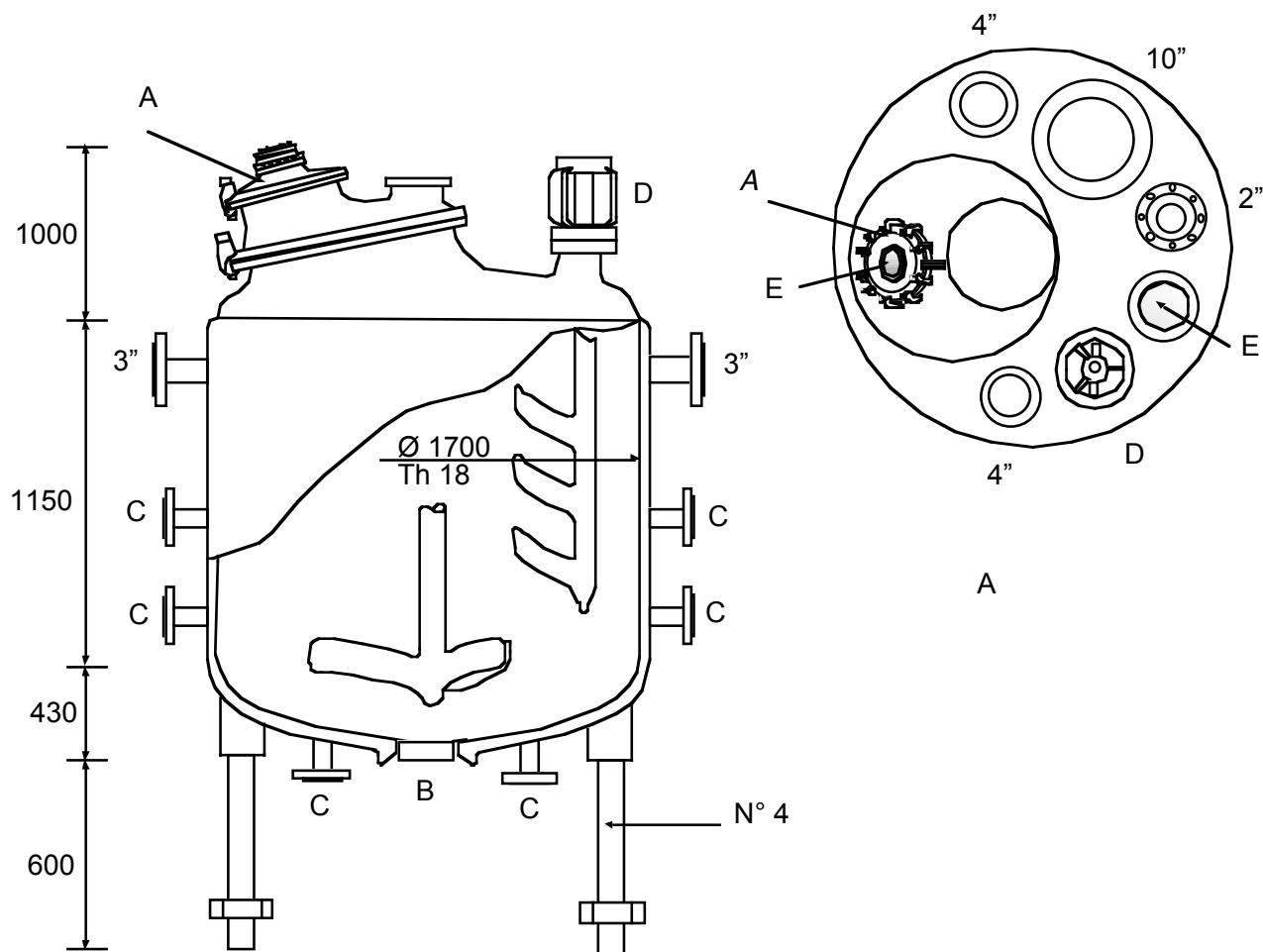
MANUFACTURER: **PFAUDLER**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

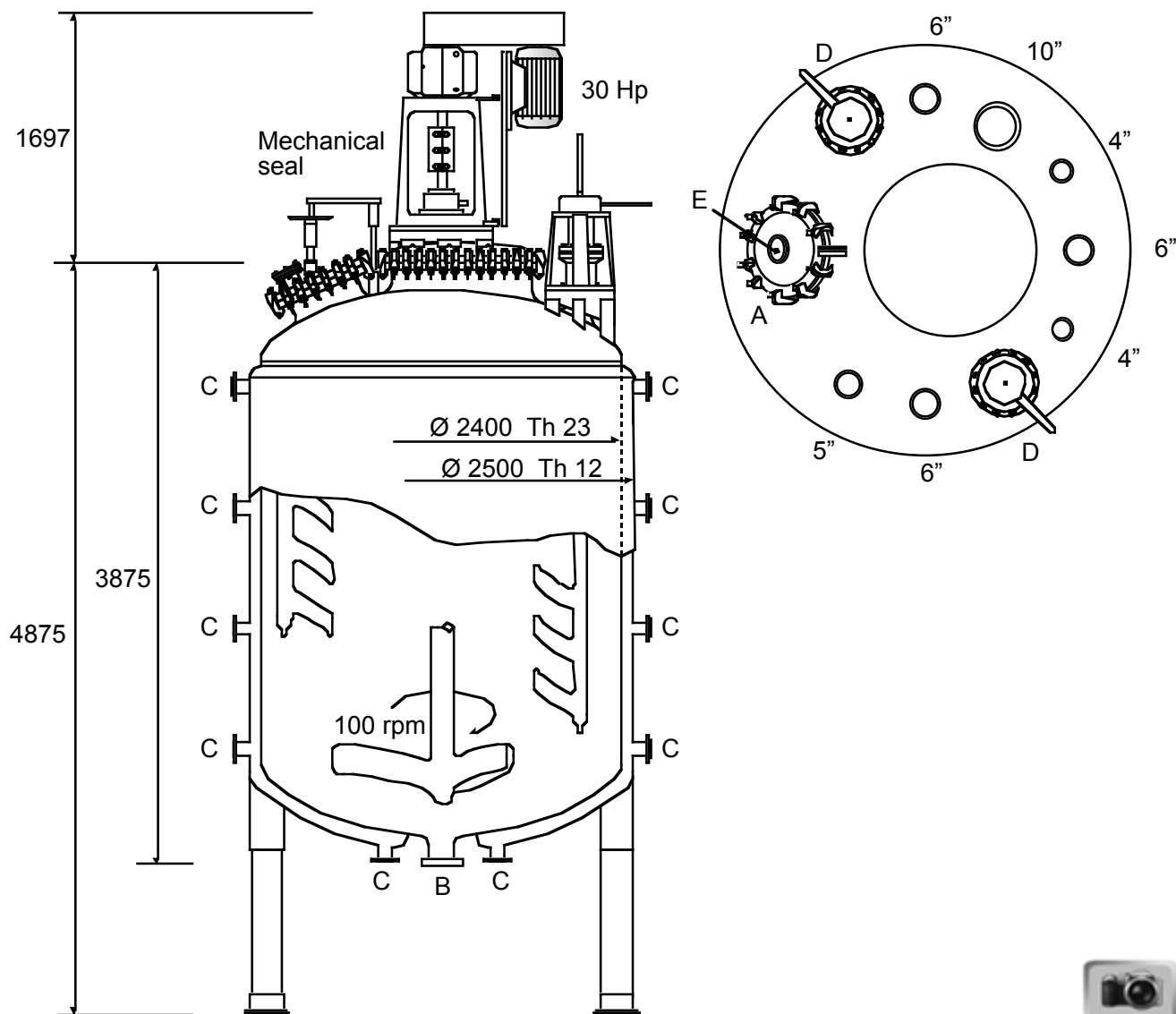
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	350 x 450
B	Baffle	3"
C	Product outlet	2"
D	Heating medium in-out	2"
E	Sight glass	4"

NOTE Without el.motor



CAPACITY LITERS 3.250		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2		6/-1	6
Design Temperature °C		200	200
Material		Glass lined	Carbon Steel
ANCC or ISPESL certification: TUV		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER: DE DIETRICH		A	Man hole
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	Product outlet
		C	Heating jacket in-out
		D	Baffle
		E	Sigth glass
WEIGHT (approx) Kg 4000		NOTE	


CAPACITY LITERS **14.965**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

-1/6

-1/6

Design Temperature °C

200

200

Material

Glass Lined

Carbon Steel

ANCC or ISPEL certification: **VE 11175**

Availability in stock n° **01** units

MANUFACTURER: **TYCON**
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **12253**

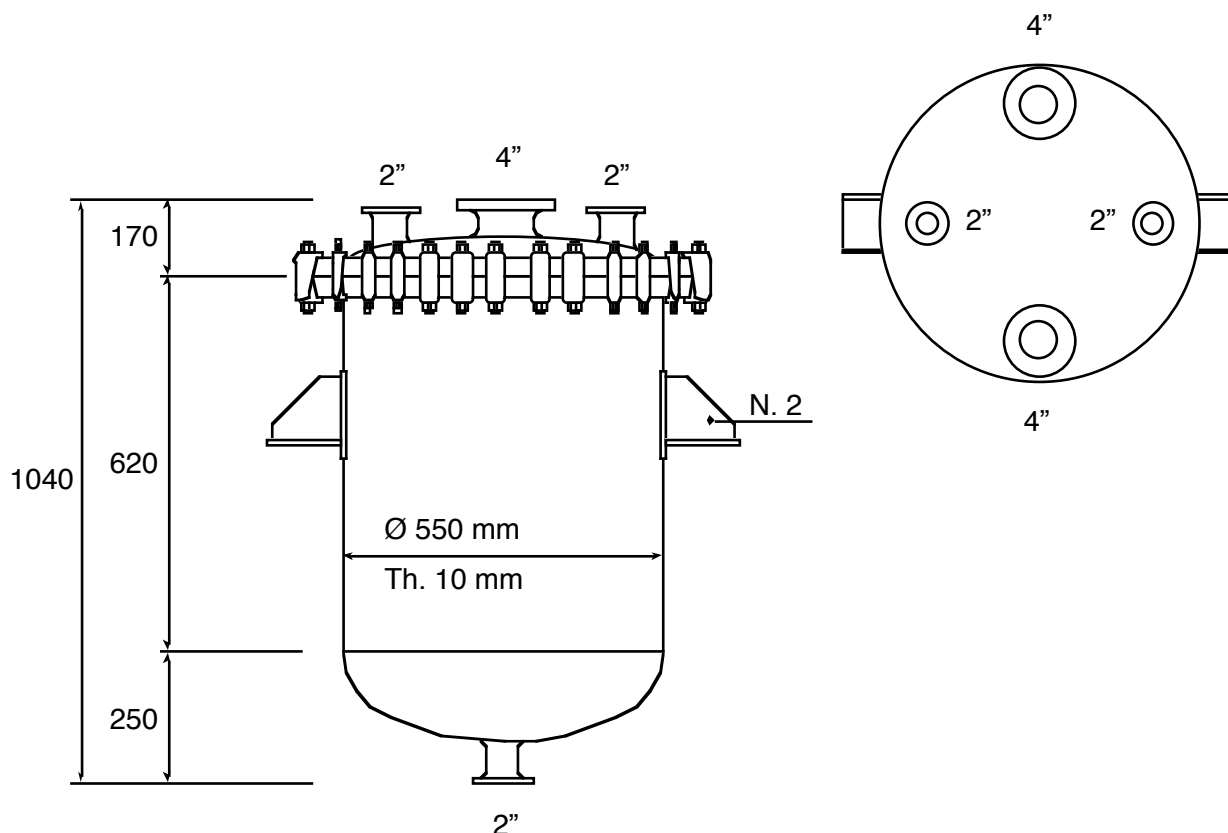
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	18"
B	Product outlet	6"
C	Heating medium in-out	2"
D	Baffle	6"
E	Sigth glass	4"

NOTE

Anno di costruzione: 1979

N° Fabbr. 1437



CAPACITY LITERS

210

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

3

Design Temperature °C

200

Material

Glass lined

ANCC or ISPEL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

MANUFACTURER

DE DIETRICH



USED



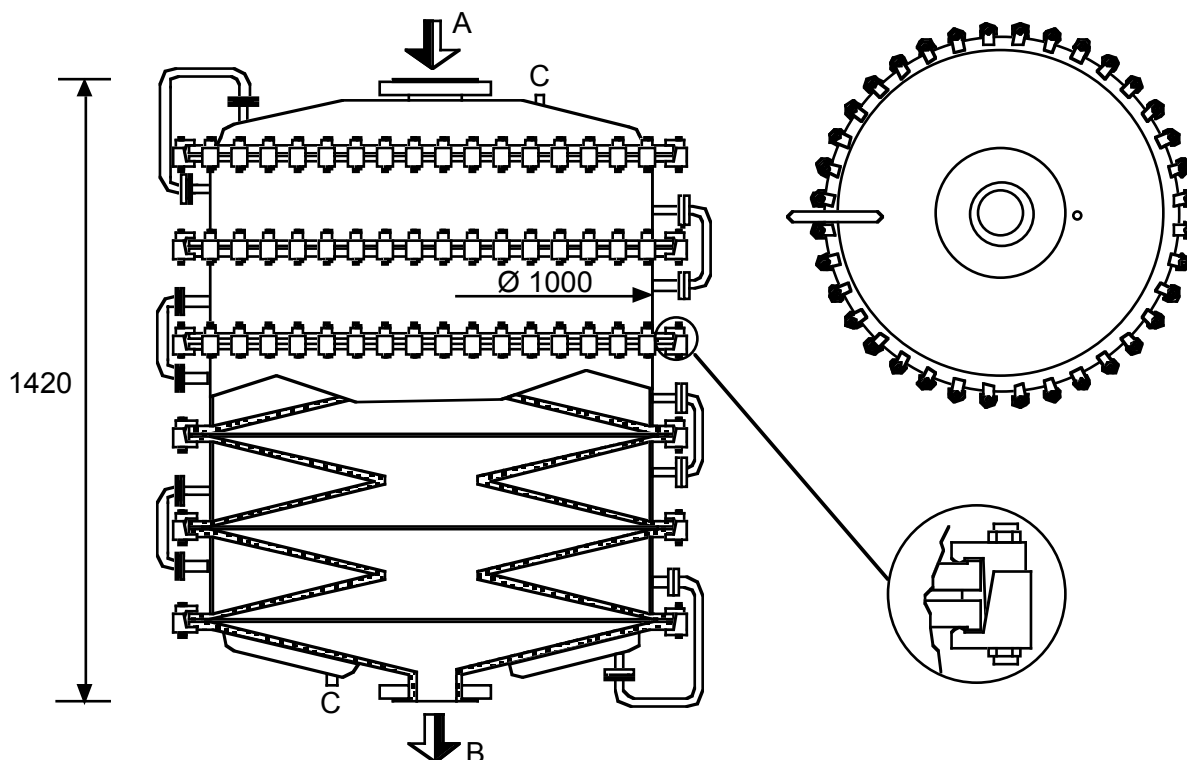
USED RECONDITIONED



UNUSED

NOTE

WEIGHT (approx) Kg


HEATING SURFACE m² **9**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

Design Temperature °C

Capacity liters

-1/2

5

150

150

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n° 6

Tube side passes n° 1

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	4"
B	Vapours outlet	4"
C	Cooling medium in/out	1"1/4
D		
E		

TUBE O.D.

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Glass lined

TUBES Glass lined

TUBESHEET Glass lined

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **1700**

MANUFACTURER: LAMPART

☒

USED

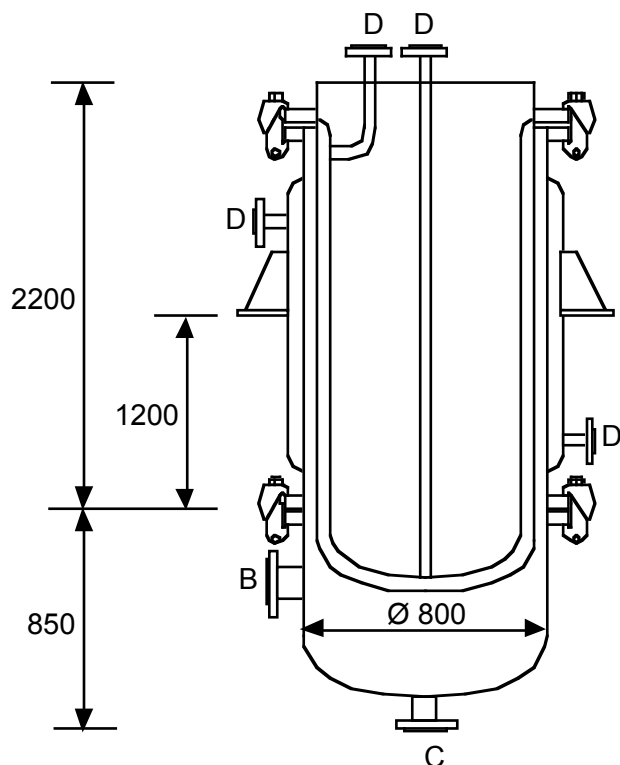
☐

USED RECONDITIONED

☐

UNUSED

NOTE


HEATING SURFACE m² **11**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²
Design Temperature °C
Capacity liters

-1 / 6
200

6
200

ANCC or ISPESL certification: **NOT**
Shell side traverse baffles n°
Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Distillate inlet	6"
B	Vacuum	6"
C	Condensate outlet	3"
D	Cooling medium in/out	2"
E		

TUBE O.D. _____
TUBE THICKNESS _____
TUBE N° _____
TUBE EXPAND ☐
TUBE WELDED ☐
EXPANSION JOINT ☐

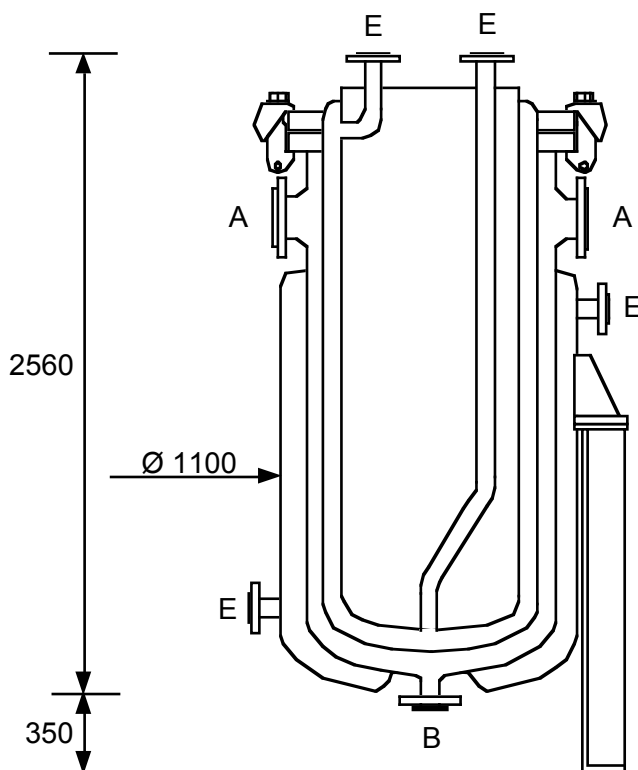
VERTICAL ☒
ORIZZONTAL ☐
FLOATING HEAD ☐
U - TUBE BUNDLE ☐
KETTLE ☐
MATERIALS

SHEEL _____ Glass lined
TUBES _____ Glass lined
TUBESHEET _____ Glass lined
HEAD BONNET OR CHANNEL _____ Carbon Steel

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **2650**

MANUFACTURER: **PFAUDLER**
NOTE


HEATING SURFACE m² **12**
TUBE SIDE
SHELL SIDE

Design Pressure KG/cm²

-1/0,5

6

Design Temperature °C

90

90

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	8"
B	Condensate outlet	2"1/2
C		
D		
E	Cooling medium in/out	2"

TUBE O.D. 1100

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐
MATERIALS

SHEEL Glass lined

TUBES Glass lined

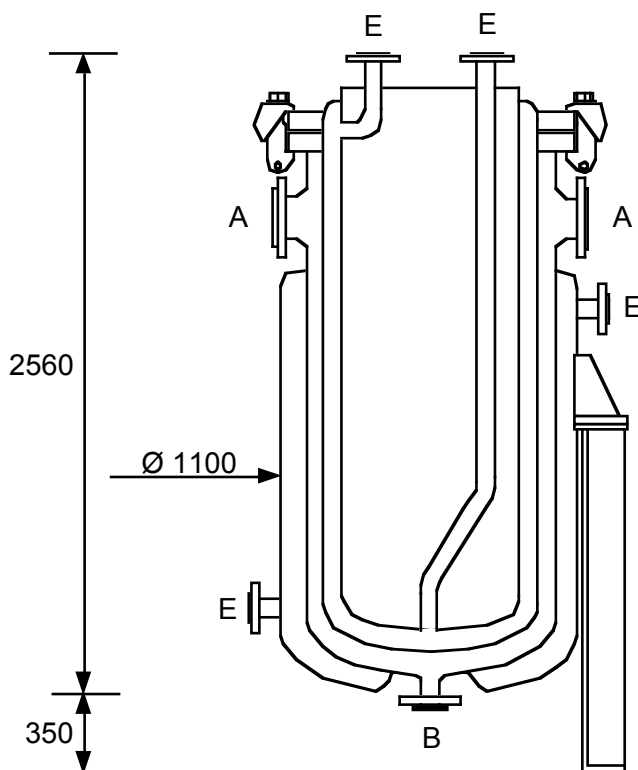
TUBESHEET Glass lined

HEAD BONNET OR CHANNEL Carbon Steel

☒
USED
☐
USED RECONDITIONED
☐
UNUSED

WEIGHT (approx) Kg **2820**

MANUFACTURER: **TYCON**
NOTE Type: Tycon GEO 12 Glass Lined Heat ex.


HEATING SURFACE m² **12**

TUBE SIDE

SHELL SIDE

Design Pressure KG/cm²

-1/0,5

6

Design Temperature °C

90

90

Capacity liters

ANCC or ISPESL certification: **NOT**

Shell side traverse baffles n°

Tube side passes n°

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Vapours inlet	8"
B	Condensate outlet	2"1/2
C		
D		
E	Cooling medium in/out	2"

TUBE O.D. 1100

TUBE THICKNESS

TUBE N°

TUBE EXPAND ☐

TUBE WELDED ☐

EXPANSION JOINT ☐

VERTICAL ☒

ORIZZONTAL ☐

FLOATING HEAD ☐

U - TUBE BUNDLE ☐

KETTLE ☐

MATERIALS

SHEEL Glass lined

TUBES Glass lined

TUBESHEET Glass lined

HEAD BONNET OR CHANNEL Carbon Steel

WEIGHT (approx) Kg **2820**

MANUFACTURER: TYCON

☐

USED

☒

USED RECONDITIONED

☐

UNUSED

NOTE Type: Tycon GEO 12 Glass Lined Heat ex.

Powder Mixers and Paste Mixers

Miscelatori per polveri e paste



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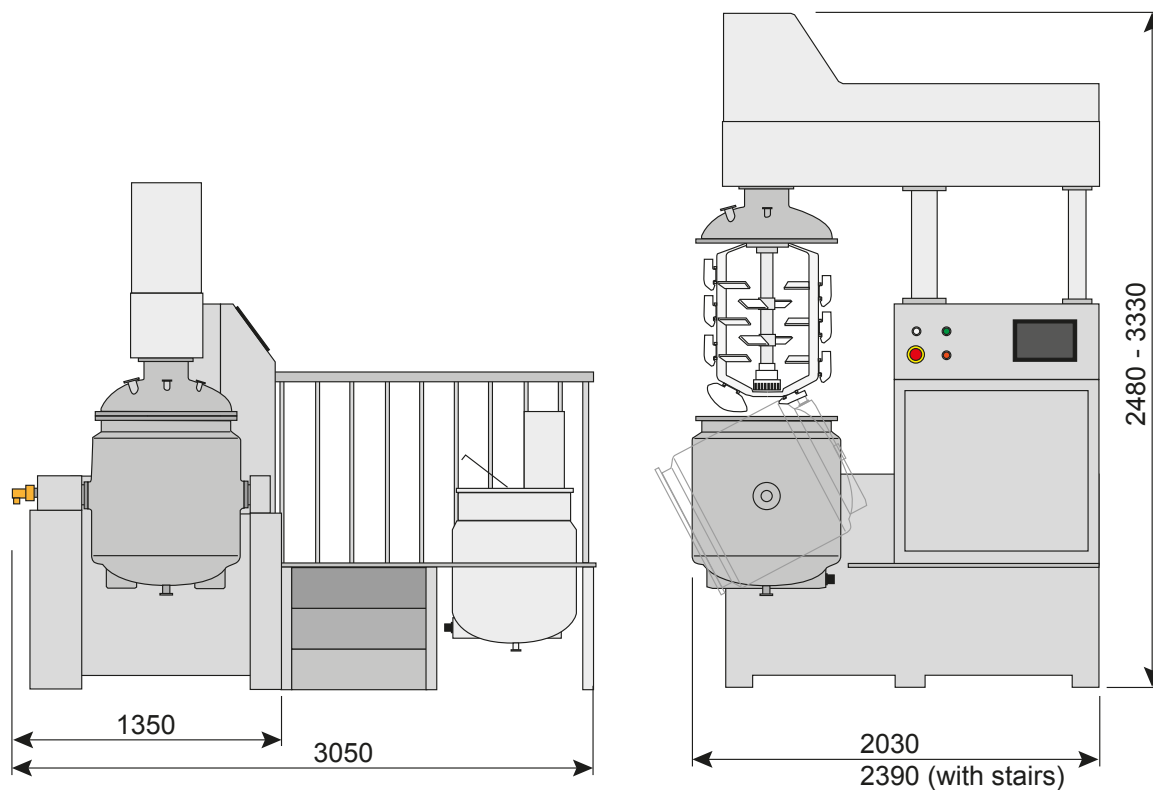
Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com

COPRINOX

MIXER

Code n° MXJ 002 0221

Location ref: 15 T1



CAPACITY LITERS

250

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

Vacuum -0,08Mpa

70 (water) 150 (oil heated)

SS316

Electric heated

70 (water) 150 (oil heated)

SS304

MIXER TYPE: Vac mixer with slow speed counter-rotating mixer (0-65 rpm) +hi-speed emulsifier (0-2980 rpm)

Cover type: Hydr. lifted.Tilting tank (hydraulic)

Shaft seal: lip seals

Installed power HP: 2,5+4+12+3,5+12,7+12,7 Kw

Shaft speed RPM: 0-65 rpm (slow) 0-2980 rpm

ANCC or ISPEL certification: N/A

Availability in stock n° 01 units

MANUFACTURER :

☐ USED☐ USED RECONDITIONED☒ UNUSED

WEIGHT (approx) Kg 2500

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	See datasheet for more specs	
B	Product discharge	1"1/2
C		
D		
E		

NOTE

Working volume: 50-200 lt

Available with 100 lt and 130 lt heated premixers

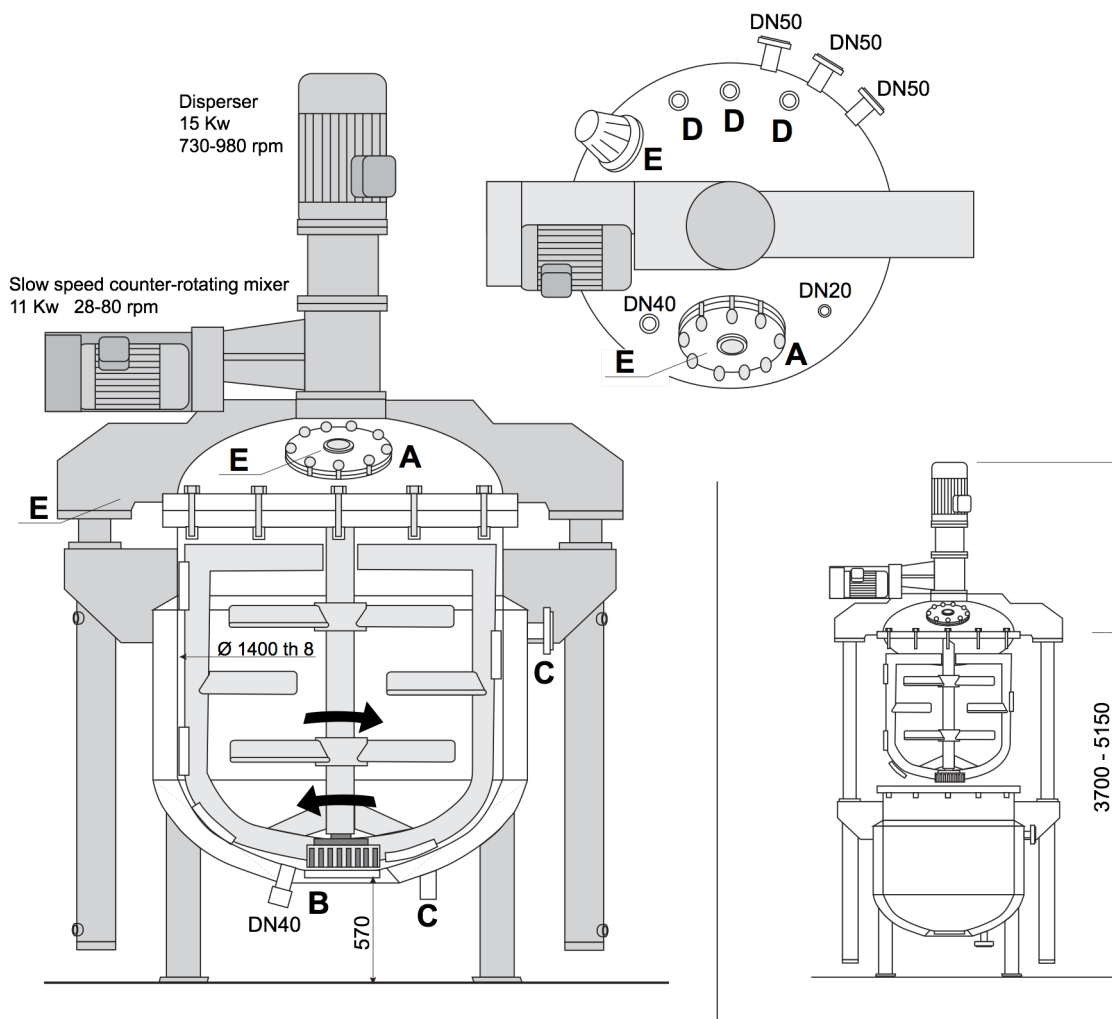
Siemens PLC controlled, Siemens inverters

COPRINOX

MIXER

Code n° MX 018 0222

Location ref: 16 G1



CAPACITY LITERS

1825

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

-1+3

5

Design Temperature °C

120

158

Material

AISI 316

AISI 304

MIXER TYPE: PRESSINDUSTRIA vacuum emulsify mixer with counter-rotating slow mixer and disperser

Cover type: hydraulic liftup cover

Installed power HP: 15Kw / 11 Kw

Shaft seal:

Shaft speed RPM: 730-980 rpm / 28-80 rpm

ANCC or ISPESL certification: NOT AVAILABLE

Availability in stock n° 1 units

MANUFACTURER : PRESSINDUSTRIA

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	DN300
B	Product outlet	DN100
C	Heating-cooling medium in-out	DN40
D	Product inlet	DN40
E	Sight glass	DN150

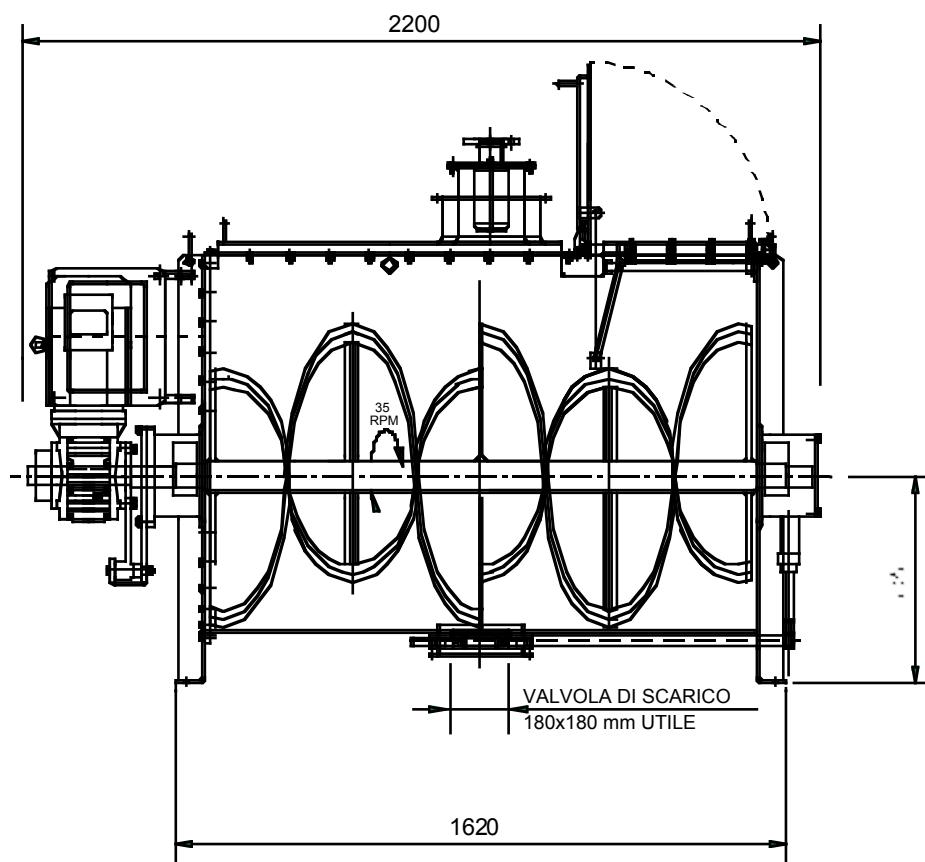
☒ USED☐ USED RECONDITIONED☐ UNUSED

NOTE

External SS layered insulation

Liftup hydraulic pump not available

WEIGHT (approx) Kg


CAPACITY LITERS **1000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

MIXER TYPE: DOUBLE RIBBON TYPE MIXER, MODEL MX010

Cover type:

Shaft seal: FDA appr. radial shaft lip seal

Installed power HP:

7,5

Shaft speed RPM:

1450

ANCC or ISPESL certification:

Availability in stock n° 19 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : COPRINOX

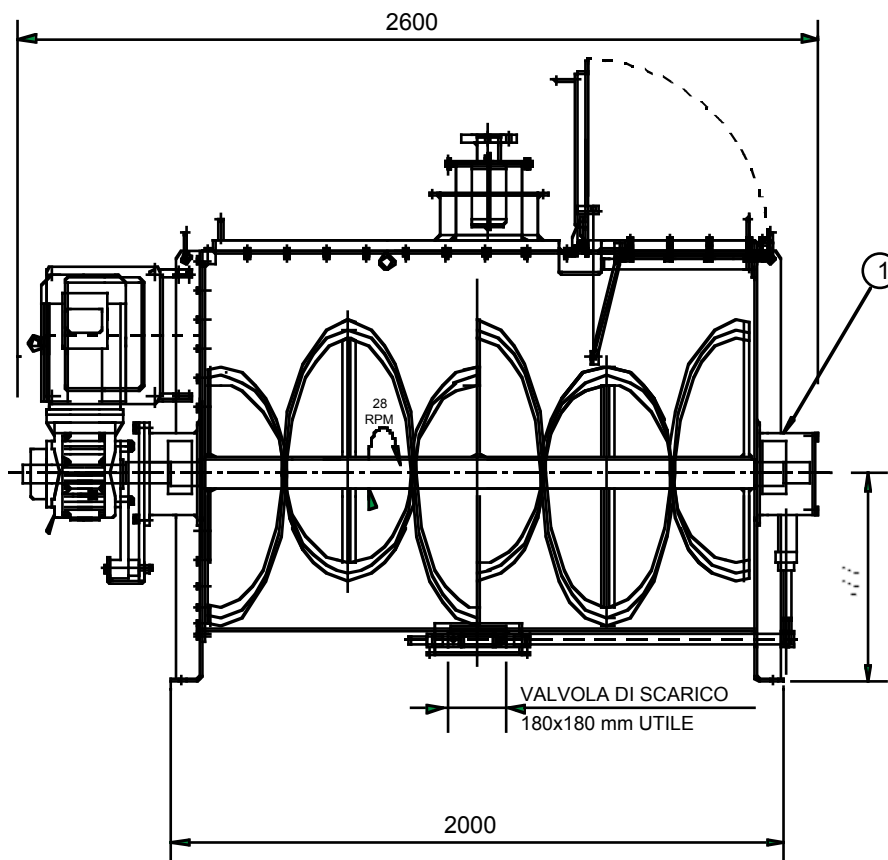
☐ USED

☐ USED RECONDITIONED

☒ UNUSED

NOTE

WEIGHT (approx) Kg **740**


CAPACITY LITERS **1900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

MIXER TYPE: DOUBLE RIBBON TYPE MIXER, MODEL MX019

Cover type:

Shaft seal: FDA appr. radial shaft lip seal

Installed power HP:

10

Shaft speed RPM:

1450

ANCC or ISPESL certification:

Availability in stock n° 20 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : COPRINOX

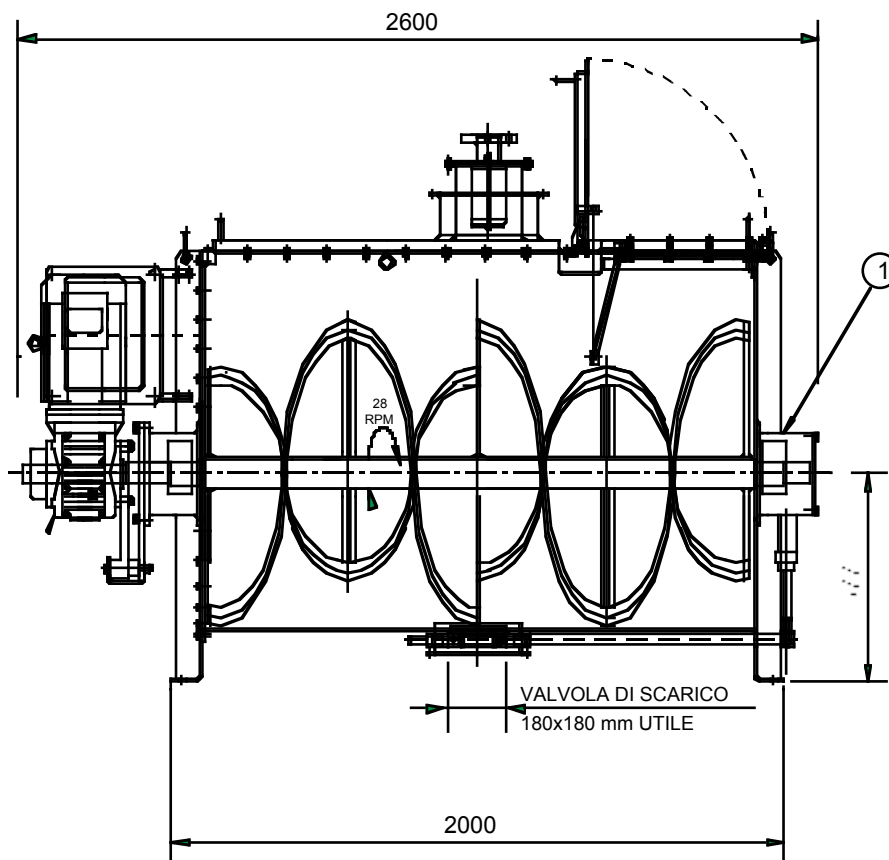
☐ USED

☐ USED RECONDITIONED

☒ UNUSED

NOTE

WEIGHT (approx) Kg **1080**


CAPACITY LITERS **1900**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

MIXER TYPE: DOUBLE RIBBON TYPE MIXER, MODEL MX019

Cover type:

Shaft seal: FDA appr. radial shaft lip seal

Installed power HP:

10

Shaft speed RPM:

1450

ANCC or ISPESL certification:

Availability in stock n° 20 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : COPRINOX

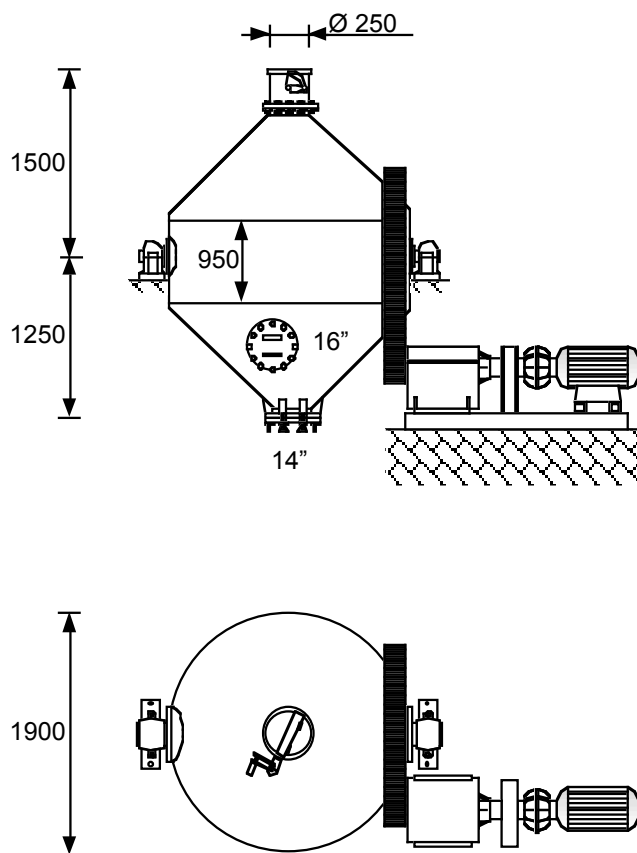
☐ USED

☐ USED RECONDITIONED

☒ UNUSED

NOTE

WEIGHT (approx) Kg **1080**


CAPACITY LITERS **3500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

MIXER TYPE: DOUBLE CONE MIXER

Cover type:

Shaft seal:

Installed power HP: 10

Shaft speed RPM: 11,6

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER : COMBER

☒ USED

☐ USED RECONDITIONED

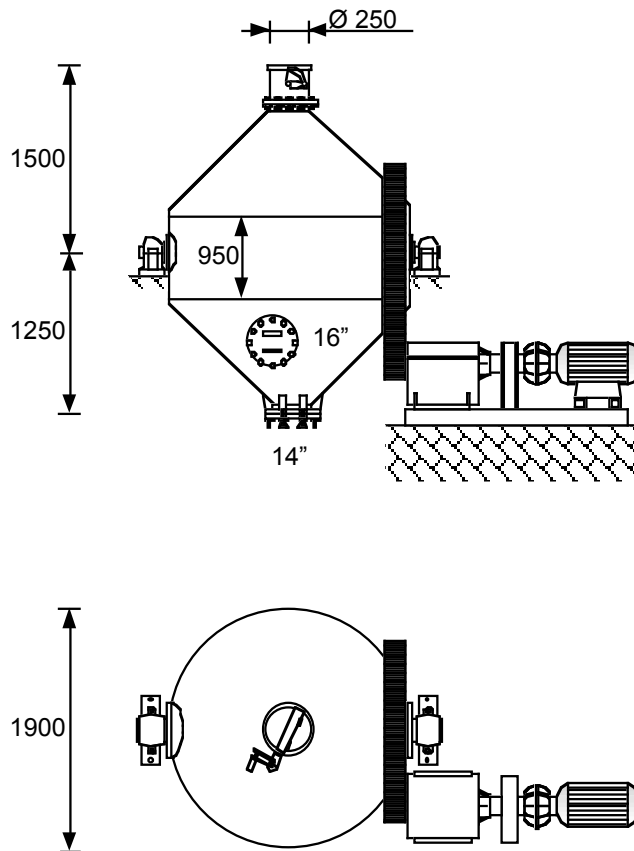
☐ UNUSED

NOZZLE DIMENSIONS

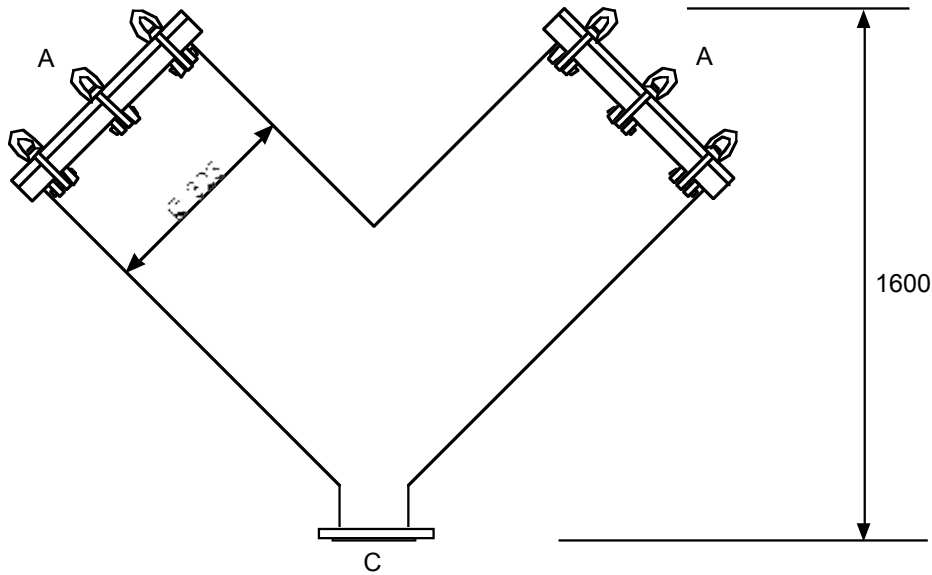
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE MX.035.0004

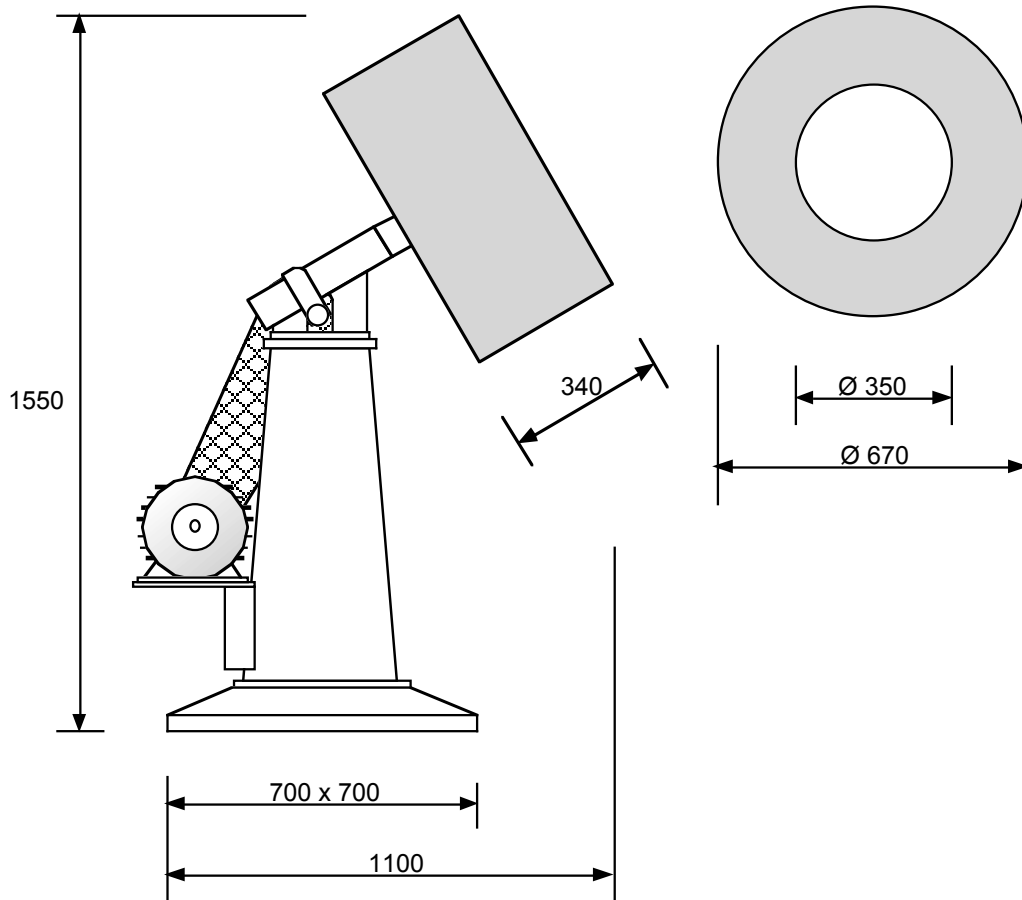
WEIGHT (approx) Kg **1200**



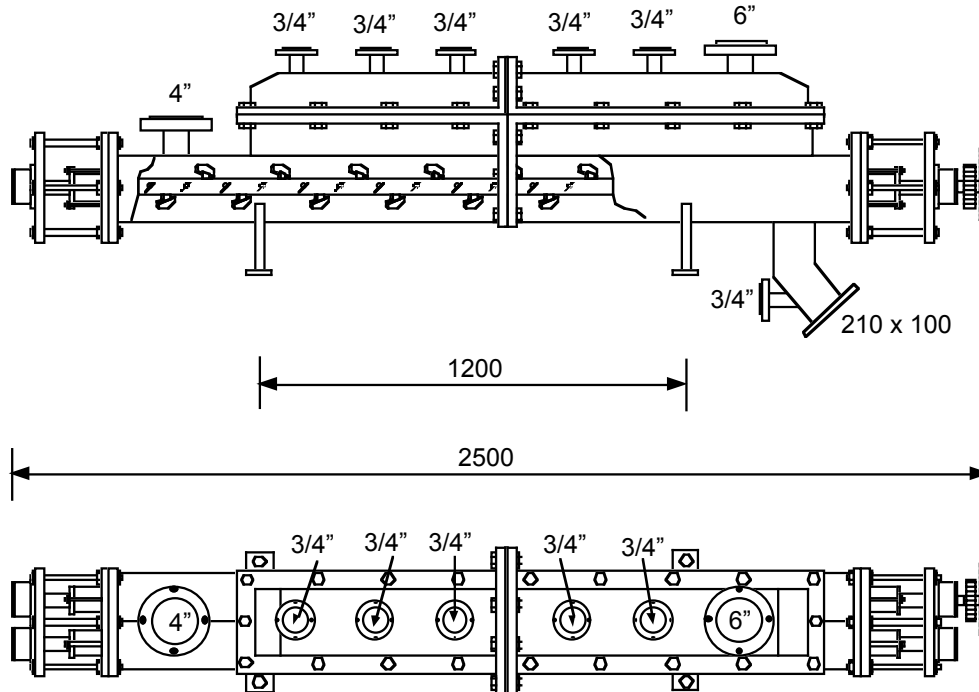
CAPACITY LITERS 3500		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm ²			
Design Temperature °C			
Material		AISI 304	
MIXER TYPE: DOUBLE CONE MIXER			
Cover type: _____	Installed power HP: 10		
Shaft seal: _____	Shaft speed RPM: 11,6		
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 02 units		Pos	Service
MANUFACTURER : COMBER		A	Size inch.
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		B	
		C	
		D	
		E	
WEIGHT (approx) Kg 1200		NOTE MX.035.0003	



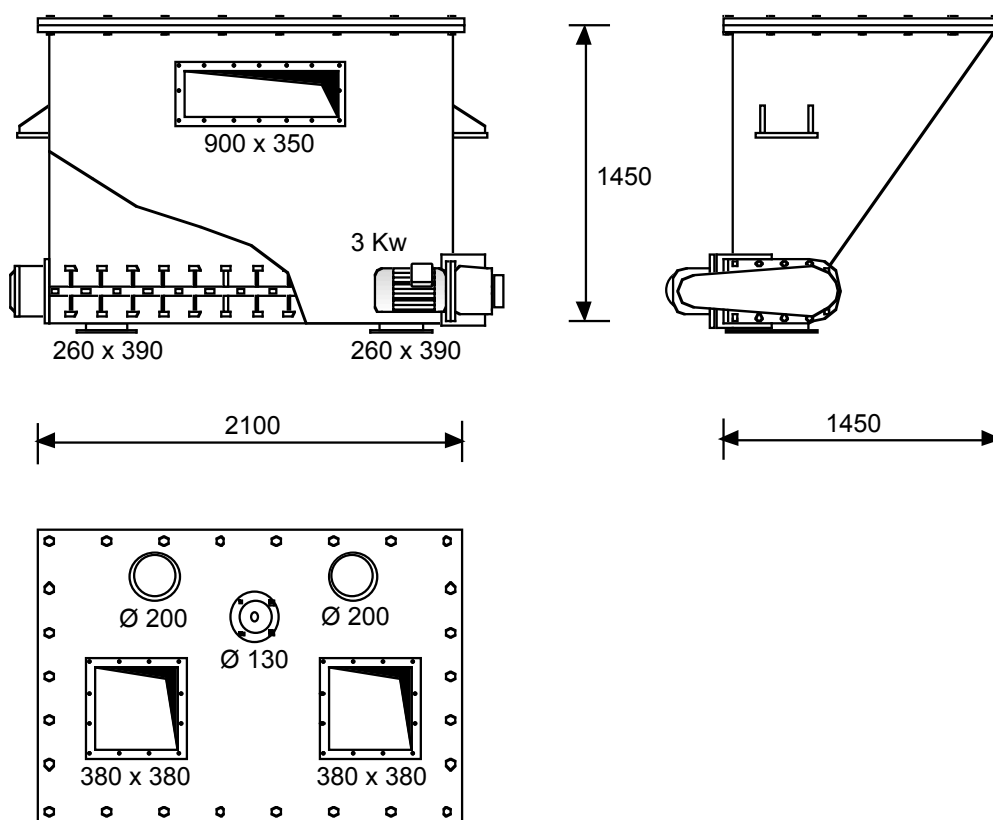
CAPACITY LITERS 80		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 316	
MIXER TYPE: _____			
Cover type: _____	Installed power HP: 5		
Shaft seal: _____	Shaft speed RPM: 60		
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER : MABO		A	Product inlet
		B	
		C	Product outlet
		D	
		E	
☐ USED ☐ USED RECONDITIONED ☒ UNUSED		NOTE Internal surfaces are mirror polished SUPPORT FRAMEWORK NOT AVAILABLE	
WEIGHT (approx) Kg 220			



CAPACITY LITERS 60		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm ²			
Design Temperature °C			
Material		AISI 304	
MIXER TYPE: _____			
Cover type: _____	Installed power HP: 0,6		
Shaft seal: _____	Shaft speed RPM: _____		
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER : TRIUMPH		A	Size inch.
		B	
		C	
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____	
WEIGHT (approx) Kg 250		F.N	



CAPACITY LITERS 80		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	
MIXER TYPE: CONTINUOUS TWIN SHAFT PADDLE MIXER			
Cover type:	Installed power HP:	3	
Shaft seal: Stuffing box	Shaft speed RPM:	30	
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER :		A	Size inch.
		B	
		C	
		D	
		E	
☐ USED ☐ USED RECONDITIONED ☒ UNUSED		NOTE Capacity: 3000 Kg/h Motor & reducer: Not included	
WEIGHT (approx) Kg 370			


CAPACITY LITERS **1800**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

MIXER TYPE: SCREW TYPE MIXER

Cover type:

Shaft seal: Stuffing box

Installed power HP:

4

Shaft speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER :

☒ USED

☐ USED RECONDITIONED

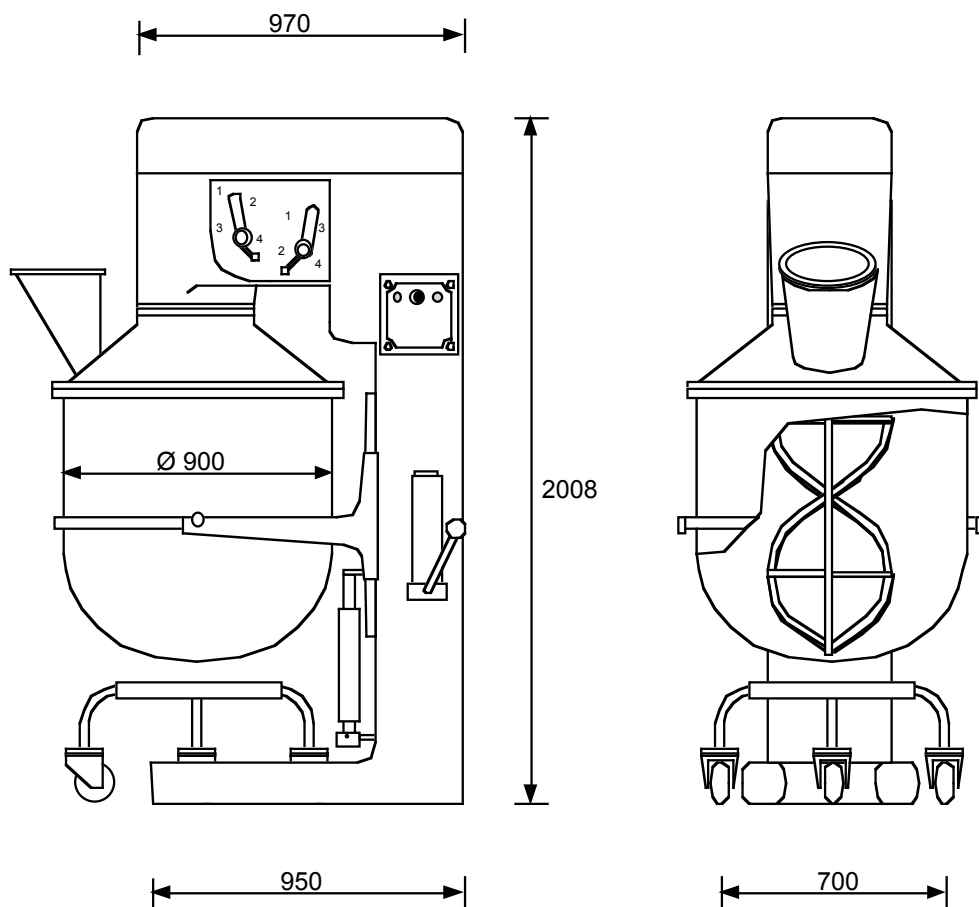
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE Screw dimension: Ø350 x 2000



CAPACITY LITERS

600

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

MIXER TYPE: PLANETAIRE MIXER

Cover type:

Shaft seal:

Installed power HP:

7,5

Shaft speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER : COLETTE TYPE MP4500

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

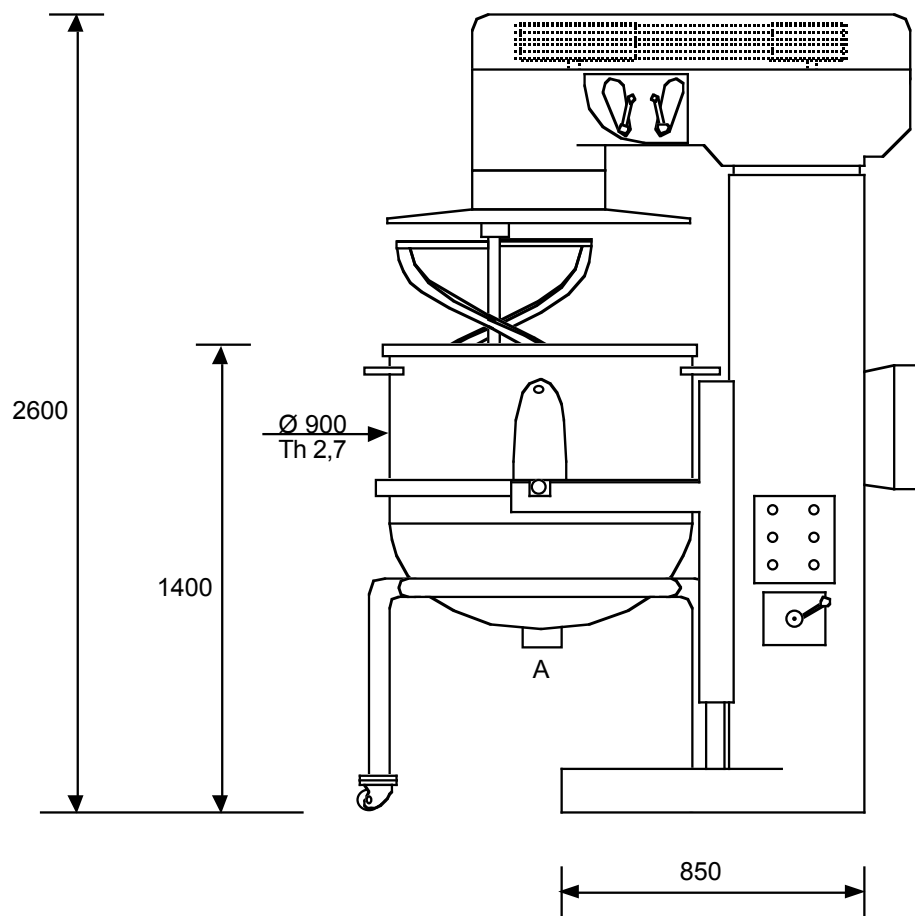
WEIGHT (approx) Kg

1900

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE


CAPACITY LITERS **450**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

MIXER TYPE: COLETTE PLANETAIRE MIXER

Cover type:

Shaft seal:

Installed power HP:

10

Shaft speed RPM:

ANCC or ISPESL certification: **NOT**

Availability in stock n° 02 units

MANUFACTURER : COLETTE/TYPE IMH 4500

☒ USED

☐ USED RECONDITIONED

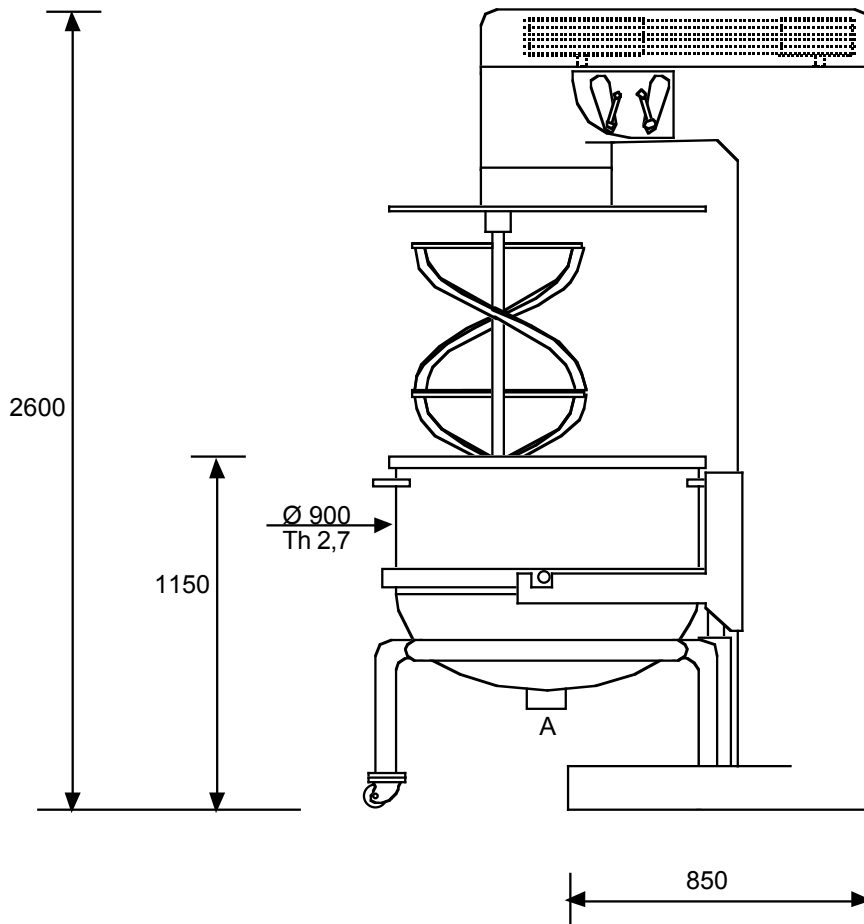
☐ UNUSED

WEIGHT (approx) Kg **1900**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product outlet	4"
B		
C		
D		
E		

NOTE


CAPACITY LITERS **450**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

MIXER TYPE: COLETTE PLANETAIRE MIXER

Cover type:

Shaft seal:

Installed power HP: 10

Shaft speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER : COLETTE/TYPE IM 4500

☒ USED

☐ USED RECONDITIONED

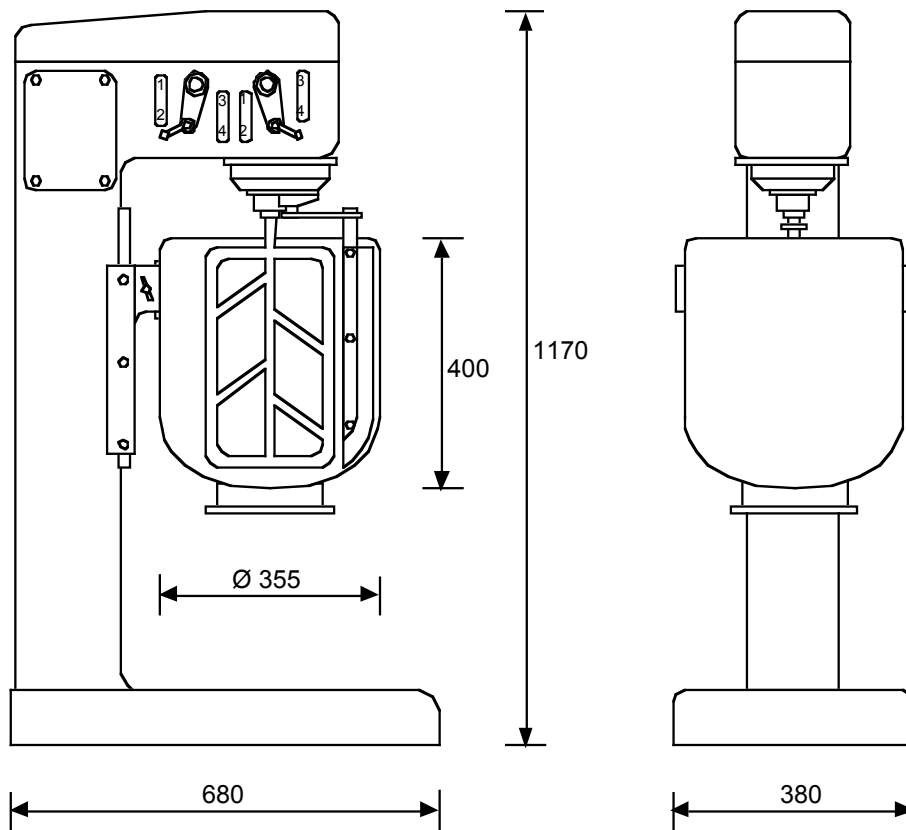
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NOZZLE DIMENSIONS

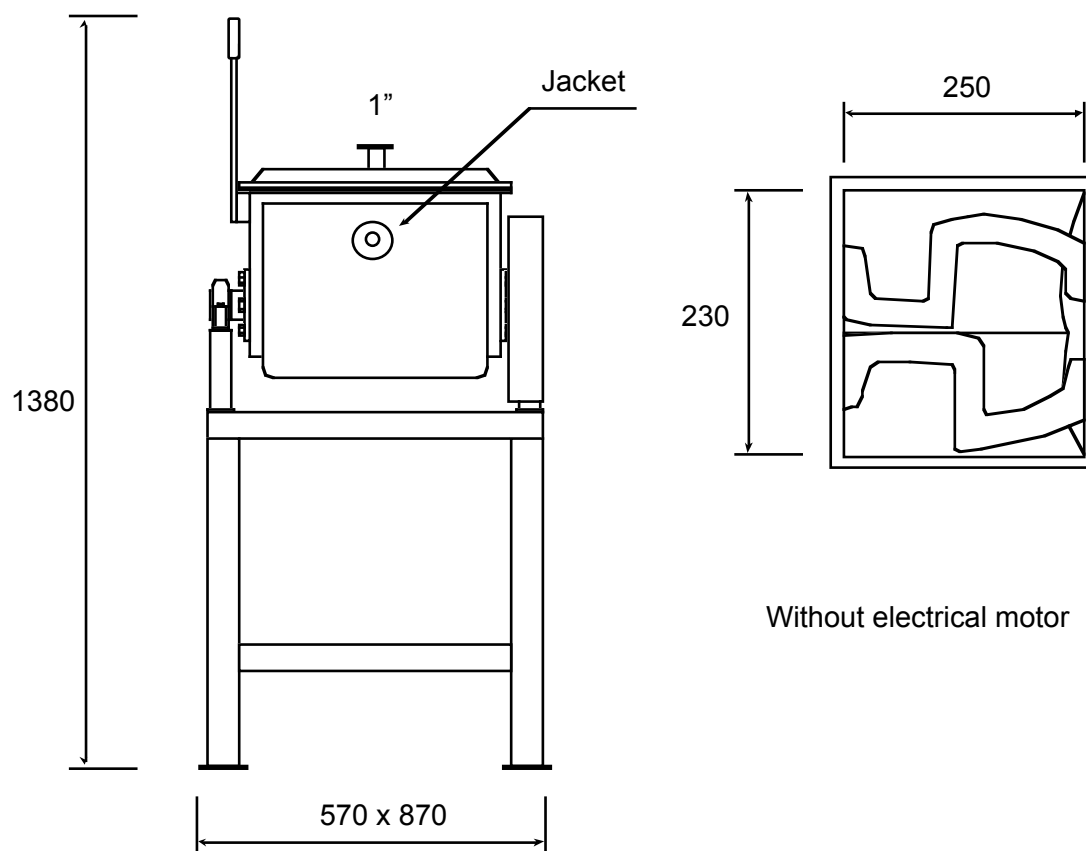
Pos	Service	Size inch.
A	Product outlet	4"
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg **1900**



CAPACITY LITERS 38		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm ²			
Design Temperature °C			
Material		AISI 304	
MIXER TYPE: DOUBLE ARM PLANETAIRE MIXER, COLETTE MP340			
Cover type: _____	Installed power HP: _____		
Shaft seal: _____	Shaft speed RPM: _____		
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
MANUFACTURER : COLETTE		A	Size inch.
☐ USED ☒ USED RECONDITIONED ☐ UNUSED		B	
		C	
		D	
		E	
WEIGHT (approx) Kg 230		NOTE _____	


CAPACITY LITERS **10**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

Carbon Steel

MIXER TYPE: Z BLADE MIXER

Cover type:

Shaft seal: Stuffing box

Installed power HP:

Shaft speed RPM:

ANCC or ISPEL certification: **Not**

Availability in stock n° 01 units

MANUFACTURER :

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

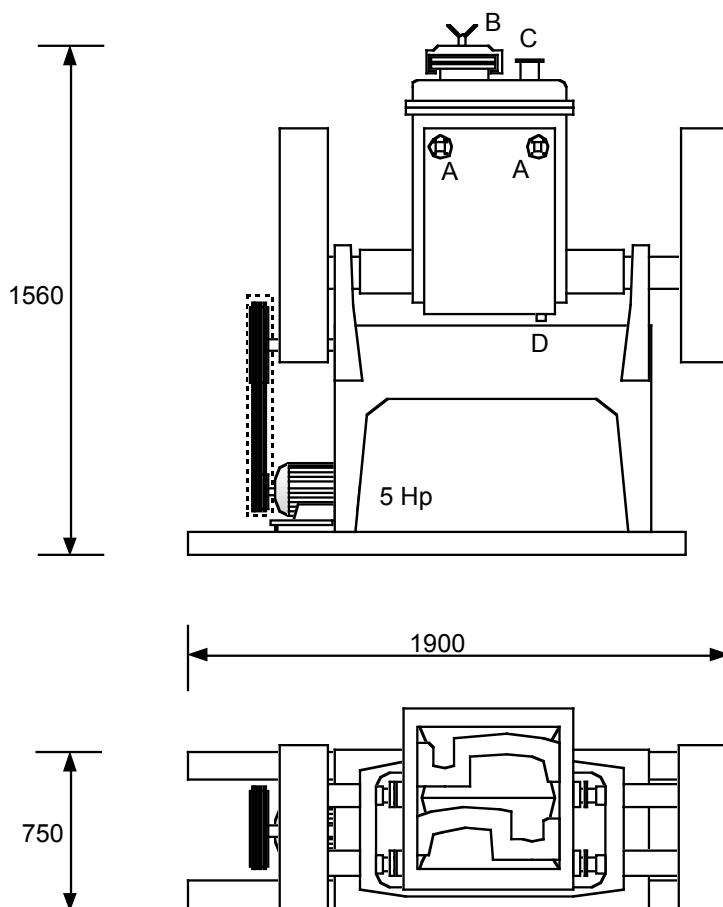
B

C

D

E

NOTE


CAPACITY LITERS **100**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 304

Carbon Steel

MIXER TYPE: Z BLADE MIXER

Cover type:

Shaft seal:

Installed power HP:

5

Shaft speed RPM:

26,5-50

ANCC or ISPESL certification: **NOT**

Availability in stock n° 01 units

MANUFACTURER : WERNER & PFLEIDERER

☒ USED

☐ USED RECONDITIONED

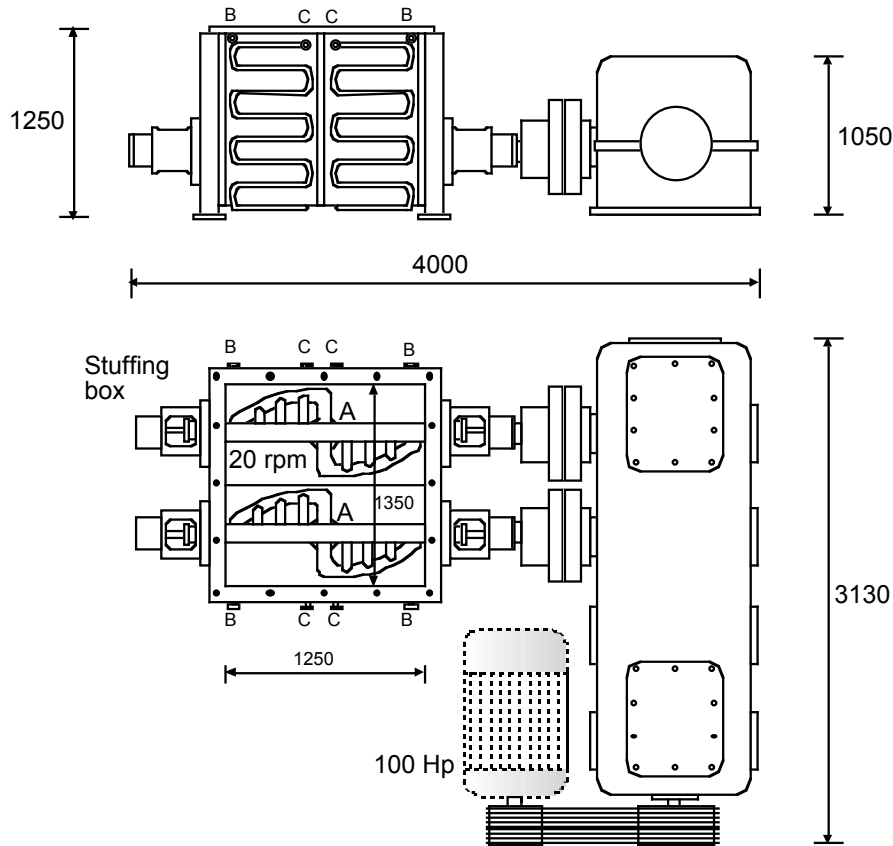
☐ UNUSED

WEIGHT (approx) Kg **600**

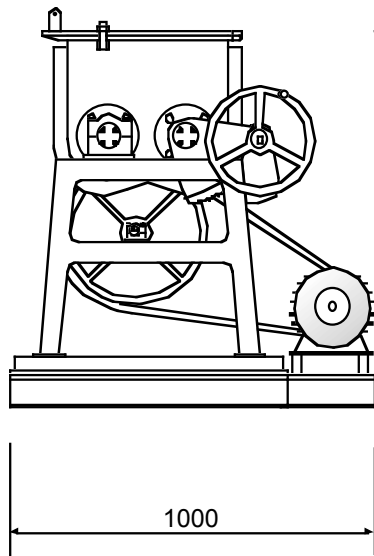
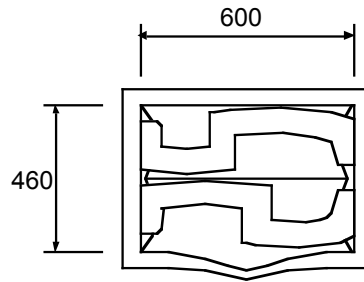
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Heating medium in/out	3/4"
B	Hand hole	4"
C	Liquid inlet	1"
D	Drain	1/2"
E		

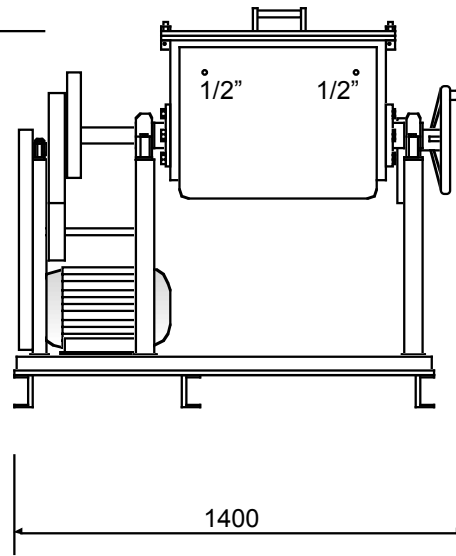
NOTE



CAPACITY LITERS 1500		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		Plated Stainless Steel	Carbon Steel
MIXER TYPE: Z BLADE MIXER			
Cover type:	Installed power HP: 100		
Shaft seal: Stuffing box	Shaft speed RPM: 20		
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Availability in stock n° 01 units		Pos	Service
		A	Product outlet
		B	Heating jacket in/out
		C	Limpet coil in/out
		D	
		E	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Motor not available	
WEIGHT (approx) Kg 8900			



1100


CAPACITY LITERS **100**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

Carbon Steel

Carbon Steel

MIXER TYPE: "Z" BLADE MIXER

Cover type: _____
Shaft seal: _____

Installed power HP: _____
Shaft speed RPM: _____

ANCC or ISPESL certification: **NOT**

Availability in stock n° 01 units

MANUFACTURER : RODOLFO C.

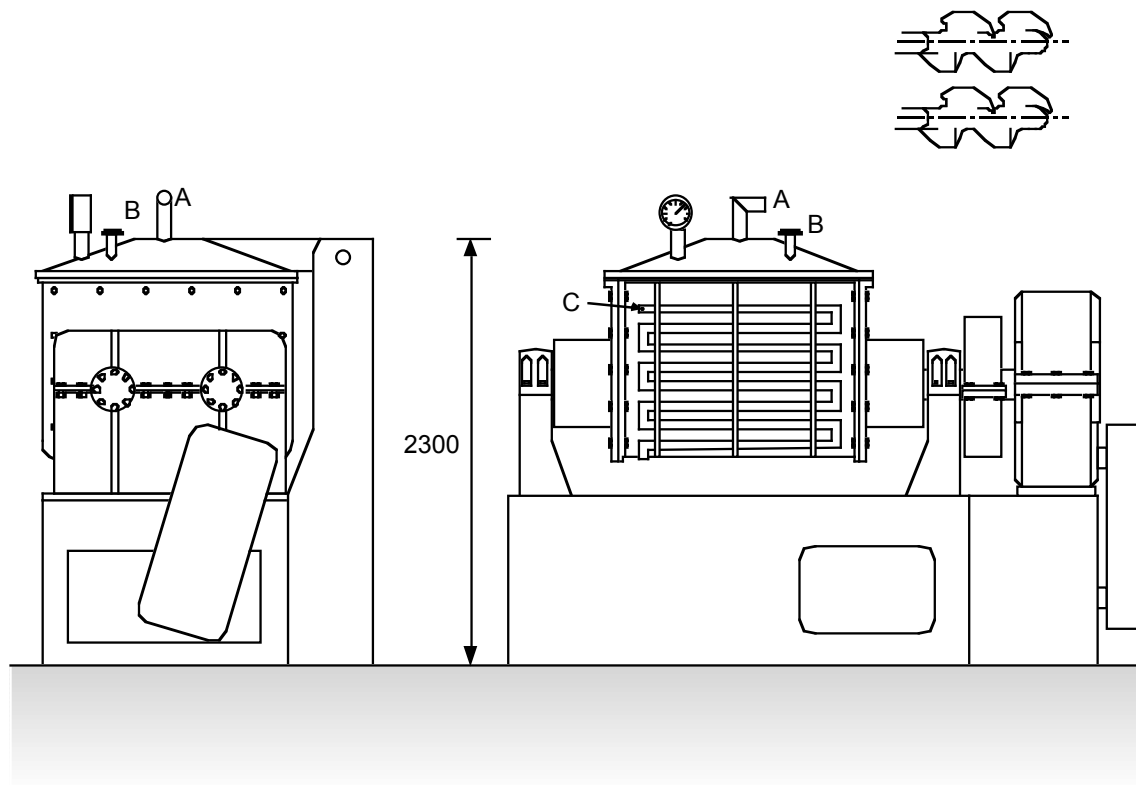
☐ USED
☒ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg **850**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE


CAPACITY LITERS **1200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

VAC

AISI 304

AISI 304

MIXER TYPE: Double-naben mixer RPM Shaft1 =13 / Shaft2 =25

Cover type:

Shaft seal: Stuffing box

Installed power HP: 20

Shaft speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER : ERCOLE COMERIO

☐ USED

☒ USED RECONDITIONED

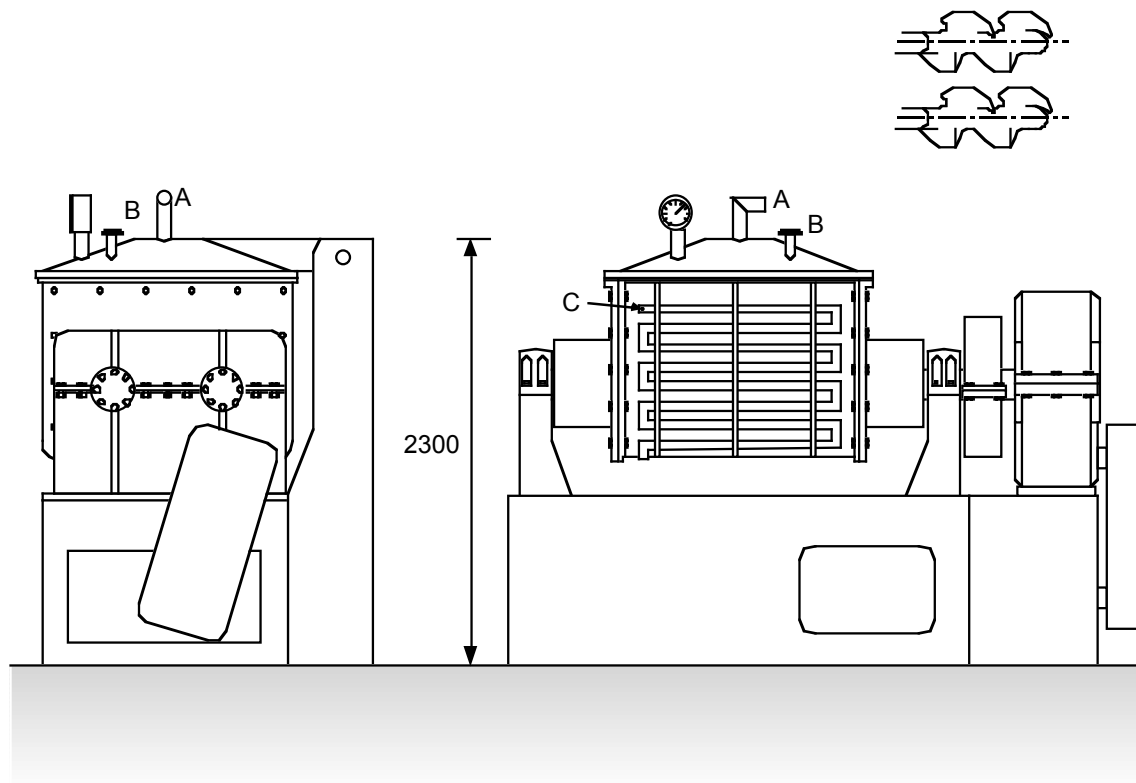
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WEIGHT (approx) Kg **2000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	2"
B	Product outlet	1"1/2
C	Heating medium in-out	3/4"
D		
E		

NOTE MXS.012.0092



1700

3200


CAPACITY LITERS **1200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

VAC

AISI 304

AISI 304

MIXER TYPE: Double-naben mixer

RPM: Shaft1 =13 / Shaft2 =25

Cover type:

Shaft seal: Stuffing box

Installed power HP:

20

Shaft speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

MANUFACTURER : ERCOLE COMERIO

☐ USED

☒ USED RECONDITIONED

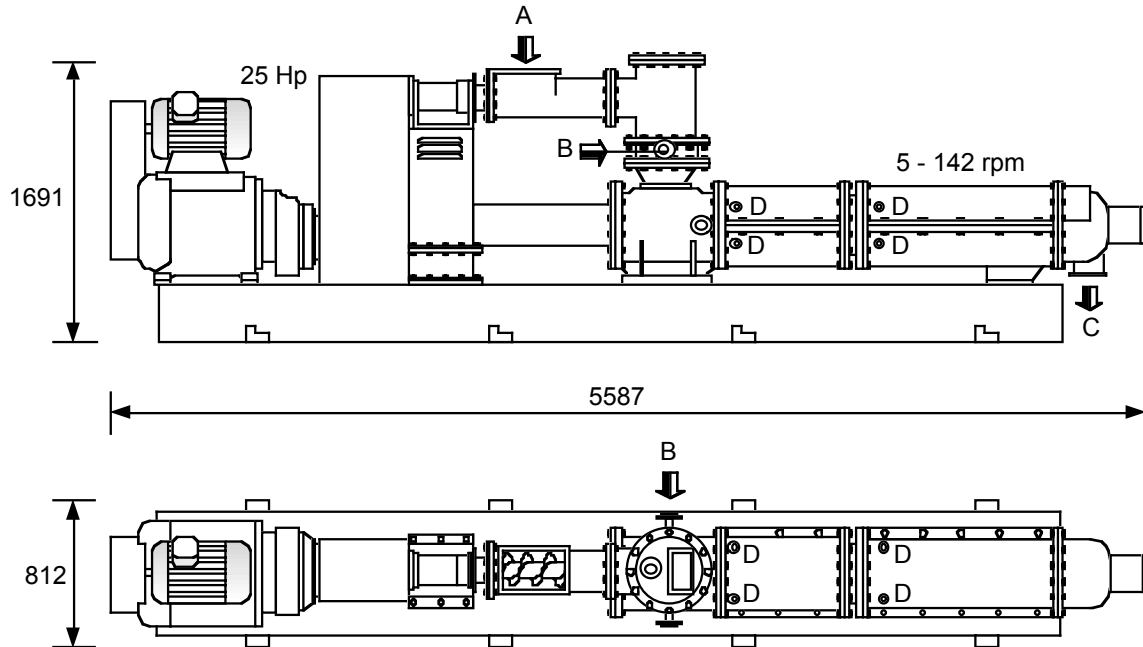
☐ UNUSED

WEIGHT (approx) Kg **2000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	2"
B	Product outlet	1"1/2
C	Heating medium in-out	3/4"
D		
E		

NOTE MXS.012.0091



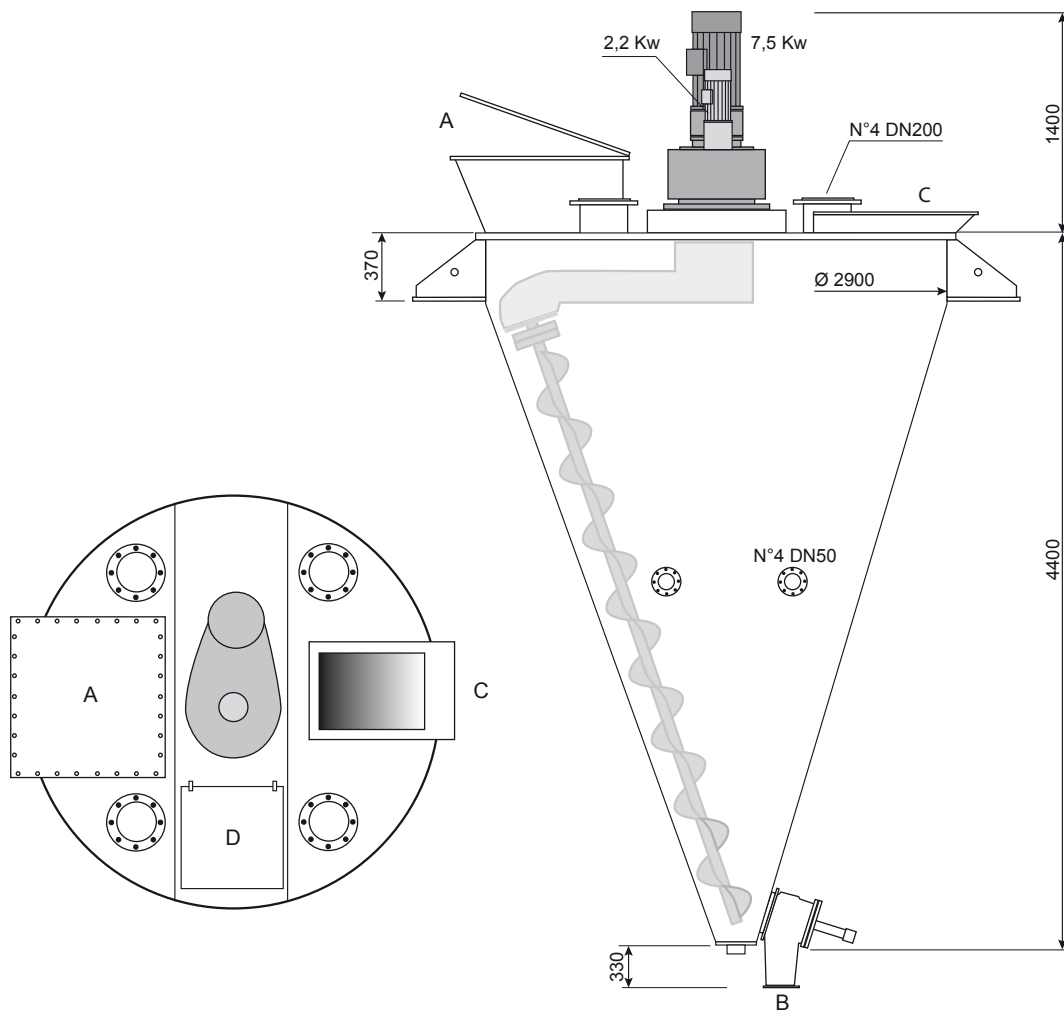
CAPACITY LITERS _____		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2 _____			
Design Temperature °C _____			
Material _____		AISI 304	Carbon Steel
MIXER TYPE: <u>CONTINUOUS SCREW TYPE MIXER</u>			
Cover type: _____	Installed power HP: <u>25</u>		
Shaft seal: _____	Shaft speed RPM: <u>5/142</u>		
ANCC or ISPESL certification: <u>NOT</u>		NOZZLE DIMENSIONS	
Availability in stock n° <u>01</u> units		Pos	Service
MANUFACTURER : <u>BAKER PERKINS 13"/8"</u>		A	Polymer powder feed
		B	Solvent inlet
		C	Slurry outlet
		D	Cooling water in/out
		E	
☐ USED ☐ USED RECONDITIONED ☒ UNUSED		NOTE Capacity: approx 2000-8000 Kg/h	
WEIGHT (approx) Kg <u>6200</u>			

COPRINOX

MIXER

Code n° MX 096 0218

Location ref: 15 G2

CAPACITY LITERS **9600**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

ATM

Design Temperature °C

Material

AISI 304

MIXER TYPE: NAUTA TYPE PLANETAIRE MIXER. ARCOM MIS-ROT-7000 It

Cover type: bolted flat cover

Installed power HP: 9,7 Kw

Shaft seal:

Shaft speed RPM:

ANCC or ISPESL certification:

Availability in stock n° units

MANUFACTURER : ARCOM SPA

☒ USED☐ USED RECONDITIONED☐ UNUSEDWEIGHT (approx) Kg **3800**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole / loading	800x900mm
B	Product outlet	DN200
C	Product loading	700x700mm
D	Manhole	500x500mm
E		

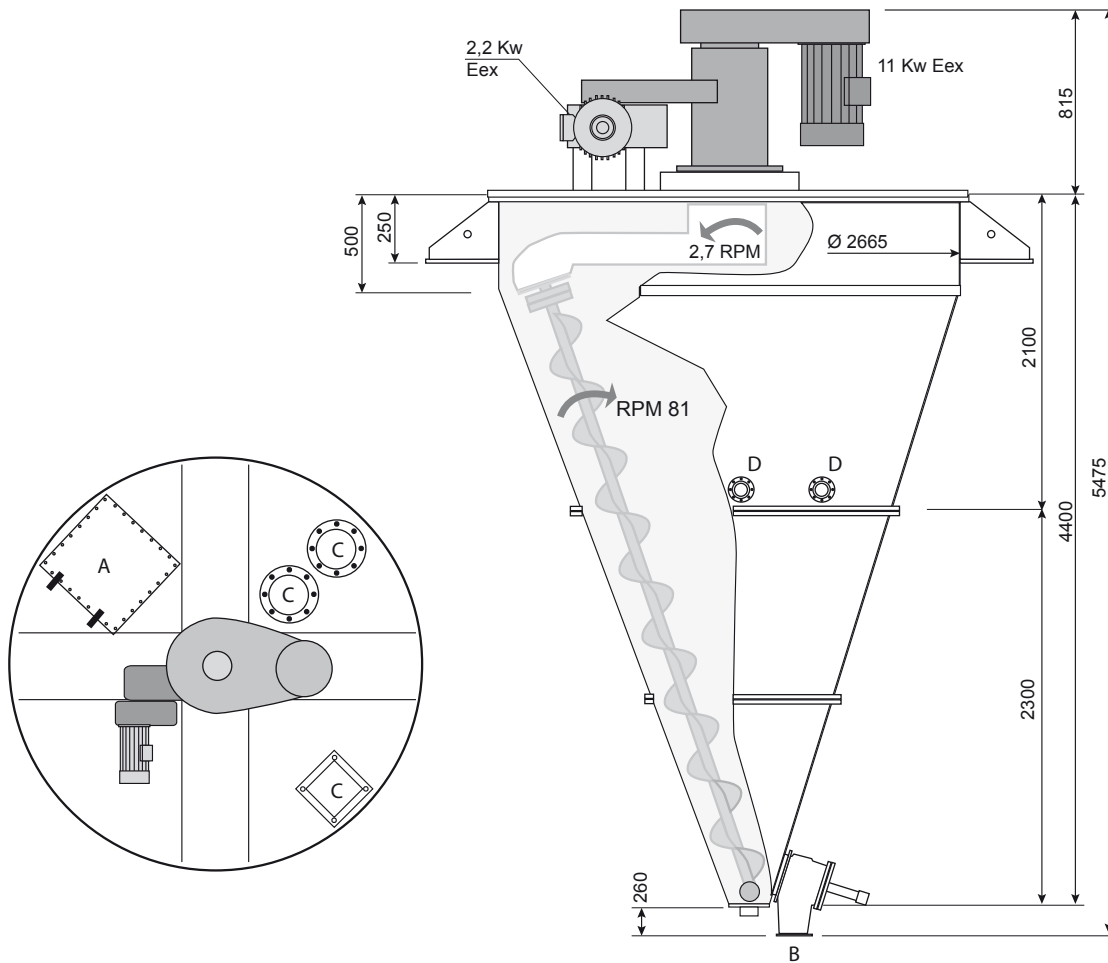
NOTE Working capacity: 7.000 It

COPRINOX

MIXER

Code n° MX 100 0216

Location ref: 15 G2

CAPACITY LITERS **10000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

ATM

AISI 316

MIXER TYPE: GUSEO MG60VP planetaire nauta type mixer. Working volume: 6 m3

Cover type: Bolted top cover

Shaft seal:

Installed power HP: 13,2 Kw

Shaft speed RPM:

ANCC or ISPEL certification: N/A

Availability in stock n° 1 units

MANUFACTURER : GUSEO

☒ USED☐ USED RECONDITIONED☐ UNUSEDWEIGHT (approx) Kg **3070.**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	200x200
B	Product outlet	DN200
C	Product inlet (2x)	DN200
D	Side nozzles (x4)	DN50
E		

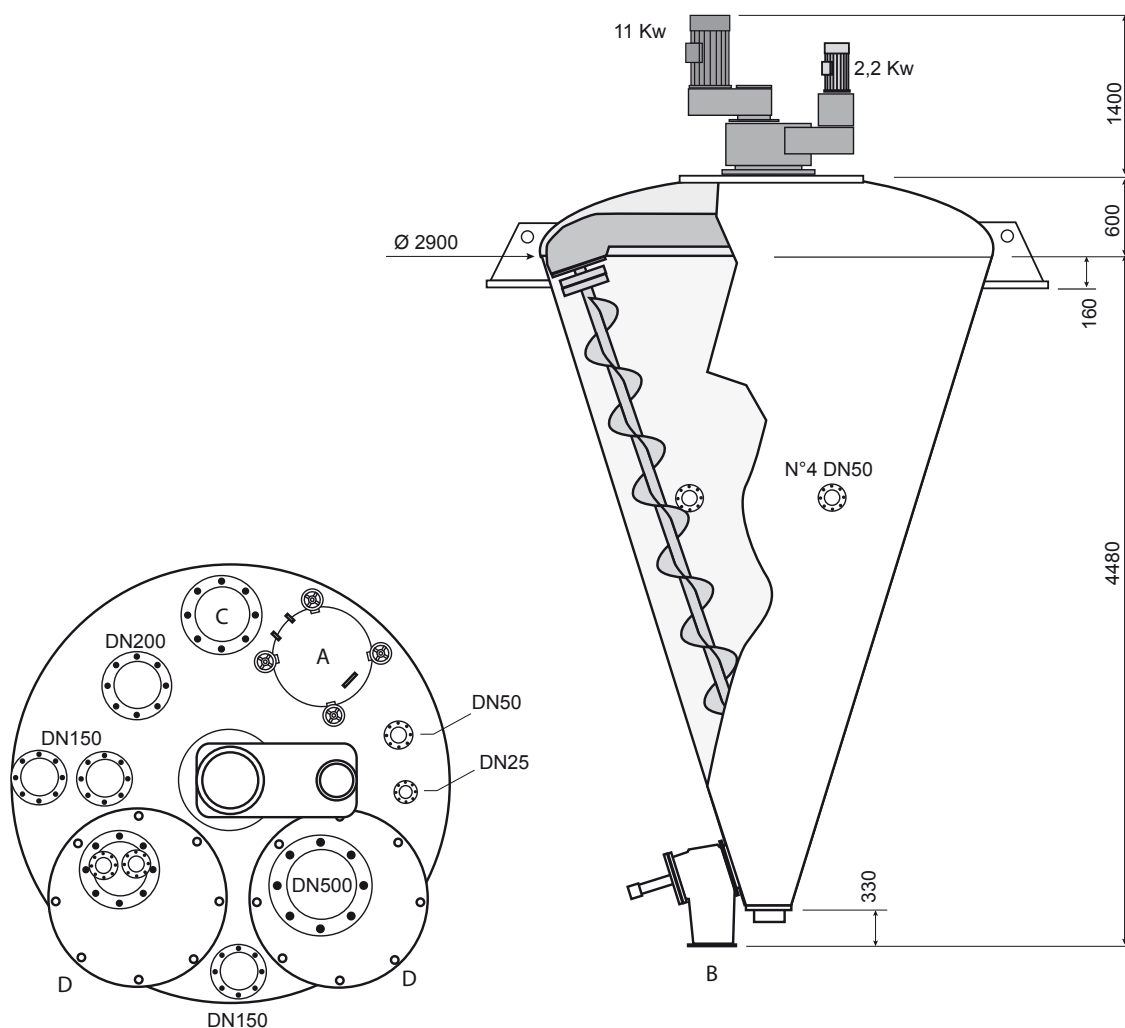
NOTE Documentation and U&M manual: Available
Working volume: 6m3

COPRINOX

MIXER

Code n° MX 126 0219

Location ref: 15 G2

CAPACITY LITERS **12000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

0,49

Design Temperature °C

100

Material

AISI 304

MIXER TYPE: Nauta type planetary mixer.

Cover type: welded dished top

Installed power HP: 11 Kw + 2,2 Kw

Shaft seal:

Shaft speed RPM:

ANCC or ISPESL certification: N/A

Availability in stock n° 1 units

MANUFACTURER : ARCOM Spa

☒ USED☐ USED RECONDITIONED☐ UNUSEDWEIGHT (approx) Kg **3.820**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	DN450
B	Product outlet	DN250
C	Inlet	DN250
D	Inlet (x 3)	DN150
E		

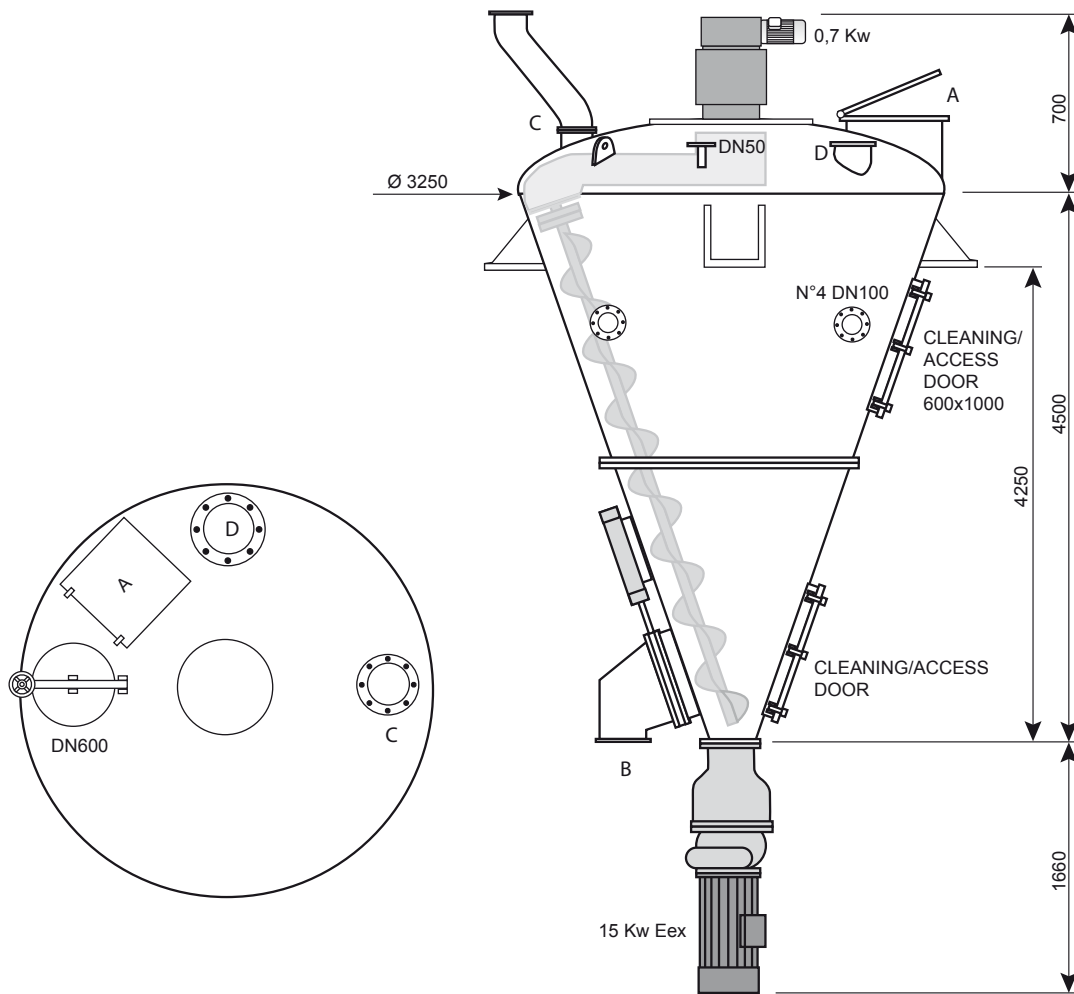
NOTE Working volume: 7,6 m3

COPRINOX

MIXER

Code n° MX 130 0217

Location ref: 15 G2

CAPACITY LITERS **13000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

-1/+0,1

80

AISI304

MIXER TYPE: PLANETAIRE NAUTA TYPE MIXER. working capacity 10.000 lt

Cover type: Welded dished head

Shaft seal:

Installed power HP: 15 Kw

Shaft speed RPM:

ANCC or ISPEL certification: NOT

Availability in stock n° 01 units

MANUFACTURER : GERIKE

☒ USED☐ USED RECONDITIONED☐ UNUSEDWEIGHT (approx) Kg **4120.**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Man hole	550x600
B	Product outlet	DN250
C	Product inlet	DN200
D	Product inlet	DN400
E		

NOTE Working capacity: 10.000 lt

COPRINOX

MIXER

Code n° MX 003 0225

Location ref: 18 G1



CAPACITY LITERS

300

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

MIXER TYPE: HENSCHEL FM150HK HIGH SPEED MIXER

Cover type:

Shaft seal:

Installed power HP:

Shaft speed RPM:

ANCC or ISPESL certification:

Availability in stock n° units

MANUFACTURER : HENSCHEL

☒ USED☐ USED RECONDITIONED☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

Product outlet

DN200

NOTE

Dryers and Evaporators

Essiccatori ed Evaporatori



COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com

COPRINOX

DRYER

Code n° DR 001 0190

Location ref: 16 T2

CAPACITY LITERS 0,15

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

VAC

Design Temperature °C

Material

AISI 316

AISI 304

DRYER TYPE: MABO thin film evaporation pilot plant

ANCC or ISPESL certification: _____

Drive HP: _____ rpm: _____

NOZZLE DIMENSIONS

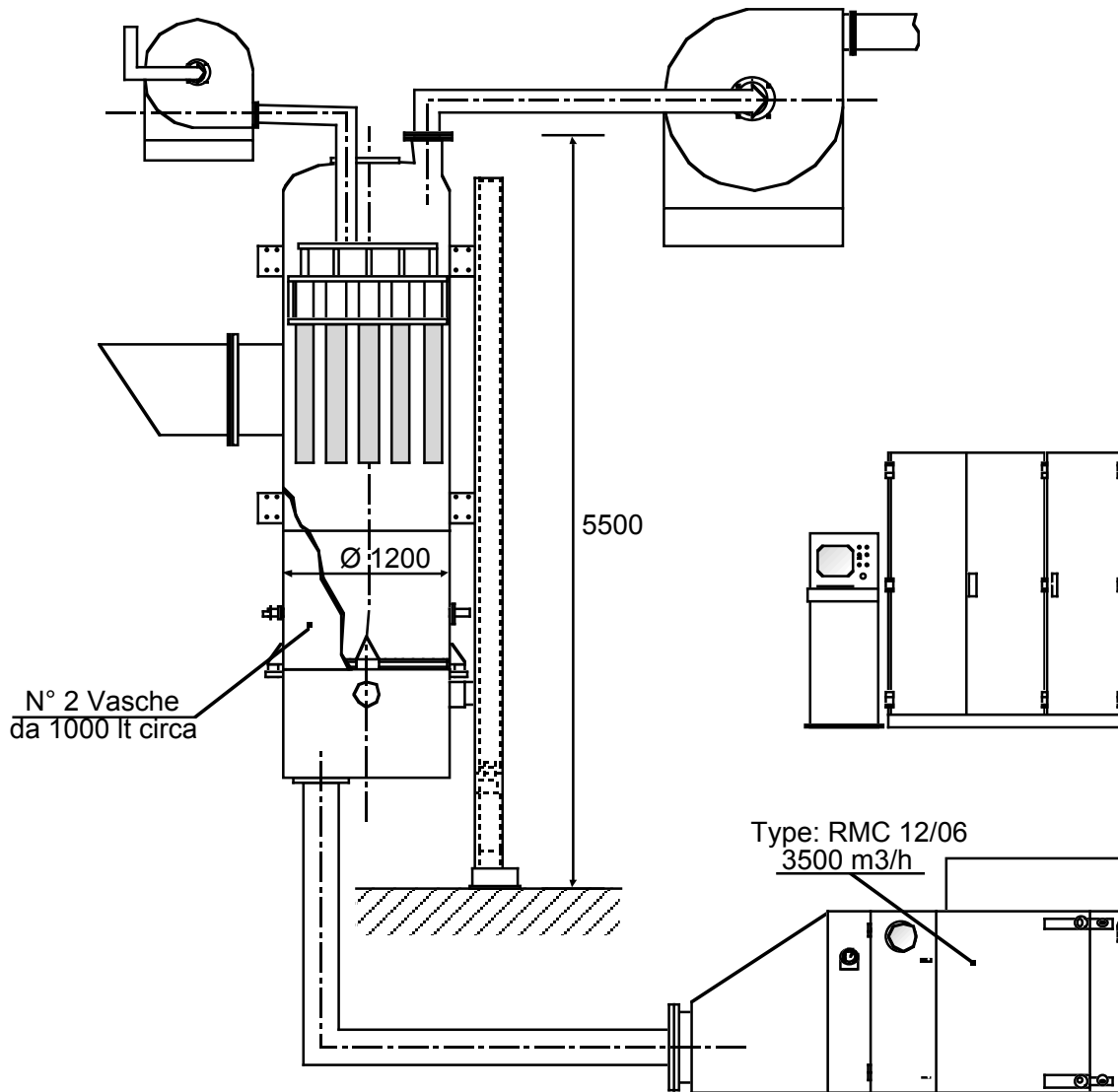
Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : MABO

☒ USED☐ USED RECONDITIONED☐ UNUSED

NOTE _____

WEIGHT (approx) Kg 600


CAPACITY LITERS **100-400 Kg**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

DRYER TYPE: FLUID BED DRYER GRANULATOR. HUTTLIN Model HSP 1000

ANCC or ISPEL certification: **NOT**
Drive HP: _____ rpm: _____

NOZZLE DIMENSIONS

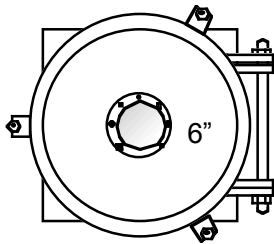
MANUFACTURER : HUTTLIN

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

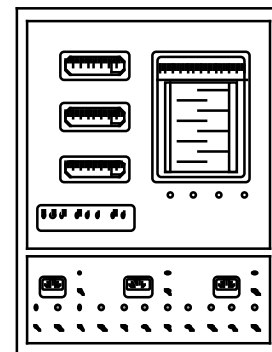
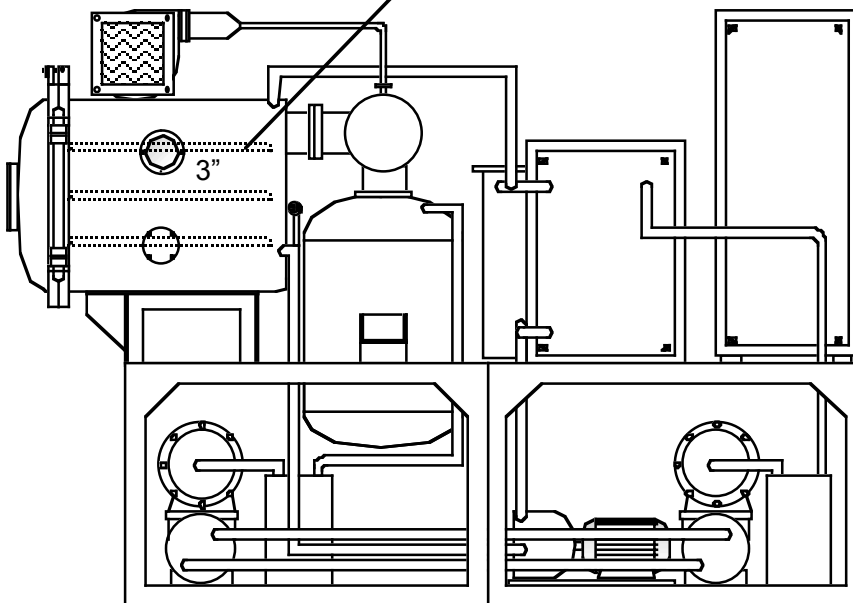
Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE **COMPLETE OF TECHNICAL**
DOCUMENTATION

WEIGHT (approx) Kg _____



N° 3 RIPIANI RISCALDATI
600 X 450 Sup.Totale 0,81 m2



Overall dimension:

Height: 1900 mm
Length: 2700 mm
Width: 1000 mm



CAPACITY LITERS **180**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

DRYER TYPE: Liophilizer VF 30 2768/68/80

ANCC or ISPESL certification: **NOT**
Drive HP: _____ rpm: _____

MANUFACTURER : BRIZIO E BASI

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE N° 3 RIPIANI


CAPACITY LITERS **500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

VAC

AISI 304

DRYER TYPE: OLSA vacuum shelf dryer

ANCC or ISPESL certification: **NOT**

Drive HP: rpm:

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : OLSA

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE Internal chamber dim: 800 x 800 x 800 mm
 N°9 heated shelves 750x750 mm

WEIGHT (approx) Kg **400**


CAPACITY LITERS **500**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

VAC

AISI 304

DRYER TYPE: OLSA vacuum shelf dryer

ANCC or ISPESL certification: **NOT**

Drive HP: rpm:

NOZZLE DIMENSIONS

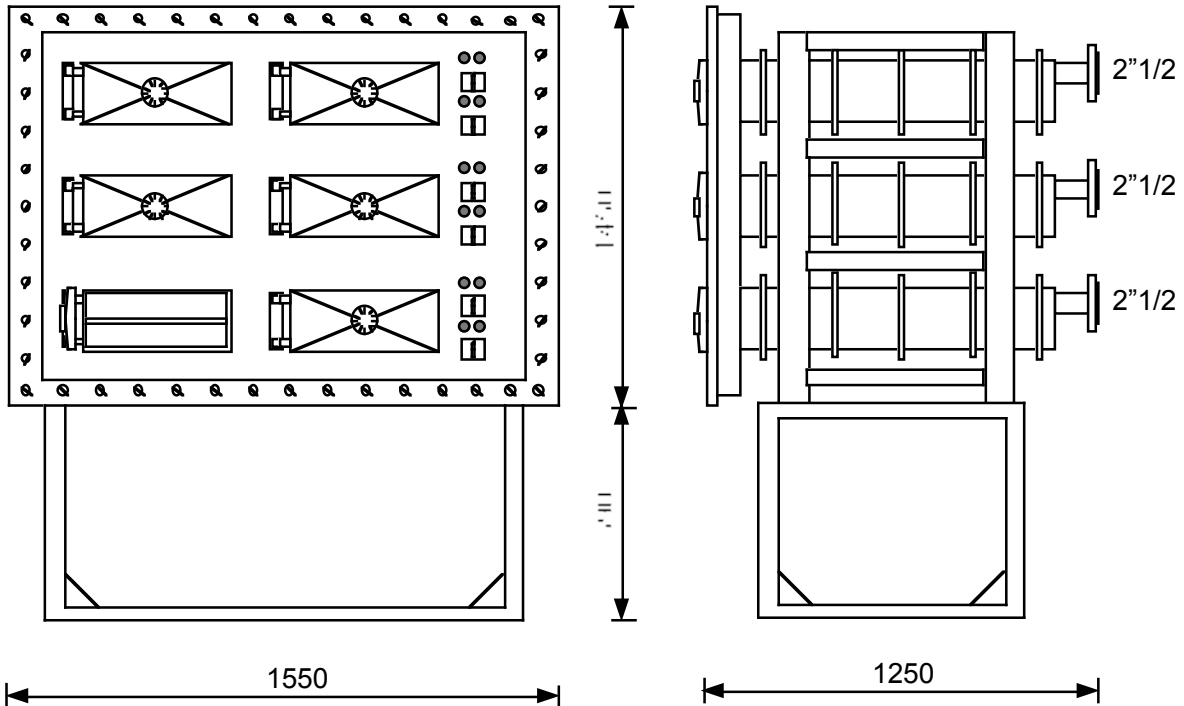
Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : OLSA

- ☒ USED
☐ USED RECONDITIONED
☐ UNUSED

NOTE Internal chamber dim: 800 x 800 x 800 mm
 N°9 heated shelves 750x750 mm

WEIGHT (approx) Kg **400**


CAPACITY LITERS **960**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 304

DRYER TYPE: Liofilizzatore sottovuoto

ANCC or ISPEL certification: **NOT**

Drive HP: _____ rpm: _____

MANUFACTURER : ALFA CRIOSEC

☒ USED

☐ USED RECONDITIONED

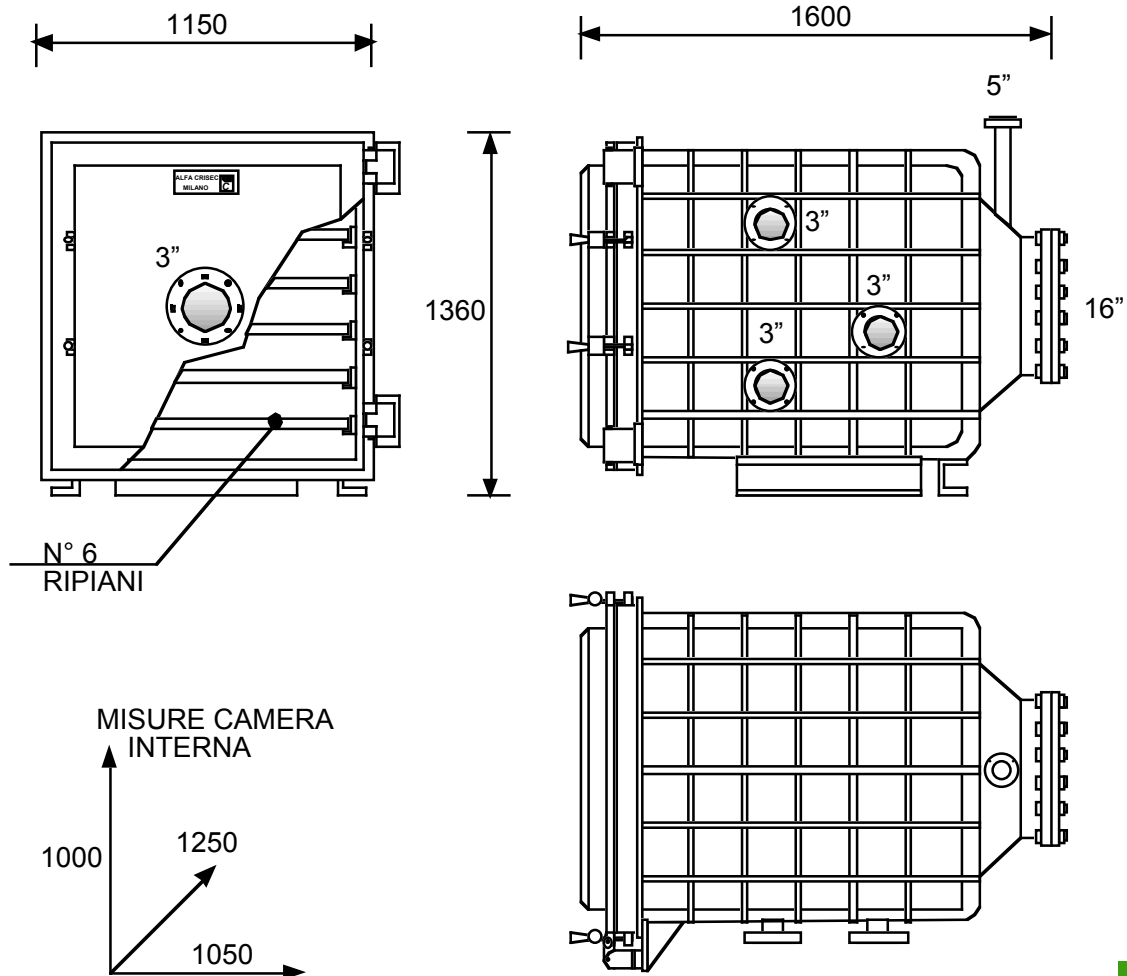
☐ UNUSED

WEIGHT (approx) Kg _____

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE N° 6 CASSETTI 1090 x 500 x 290



MISURE CAMERA
INTERNA



CAPACITY LITERS **1200**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

DRYER TYPE: Impianto di essiccazione sottovuoto

ANCC or ISPEL certification: **NOT**
Drive HP: _____ rpm: _____

MANUFACTURER : _____

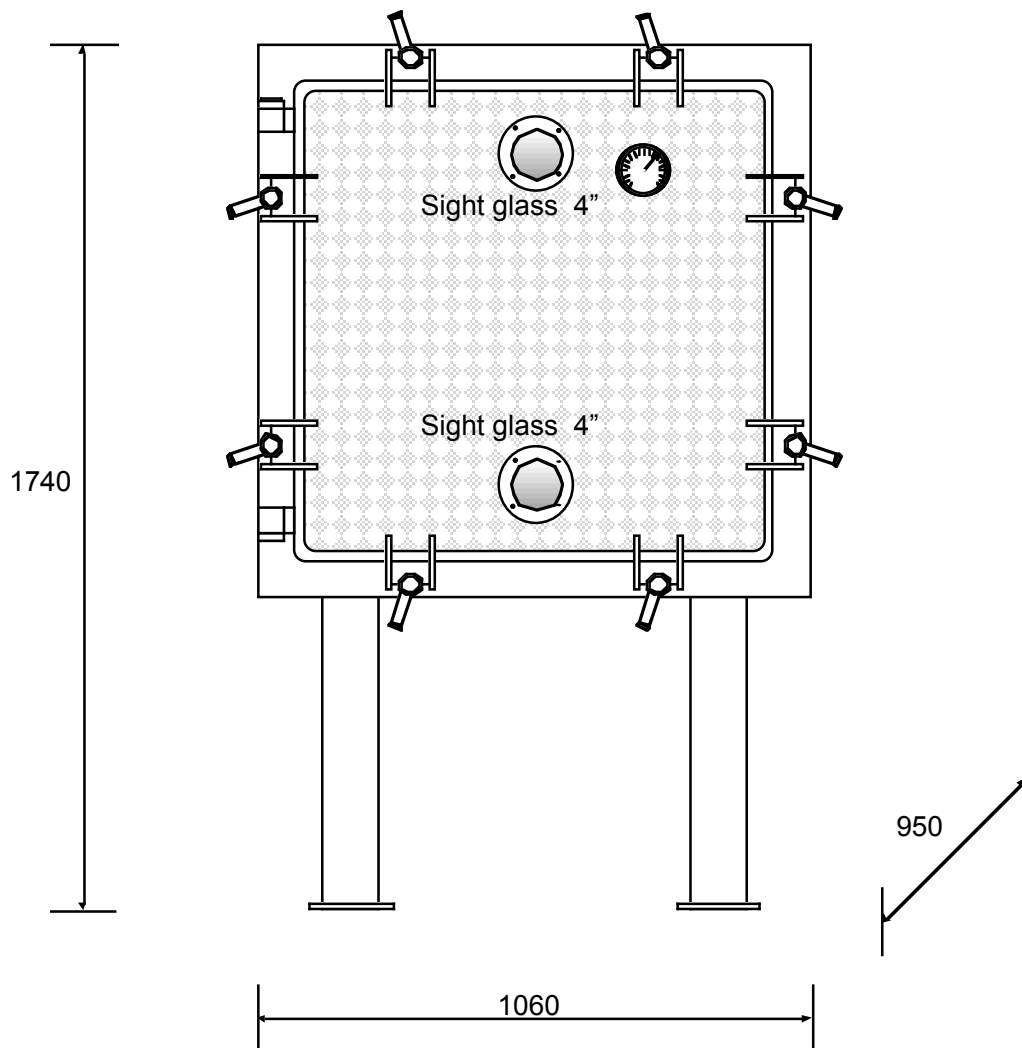
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

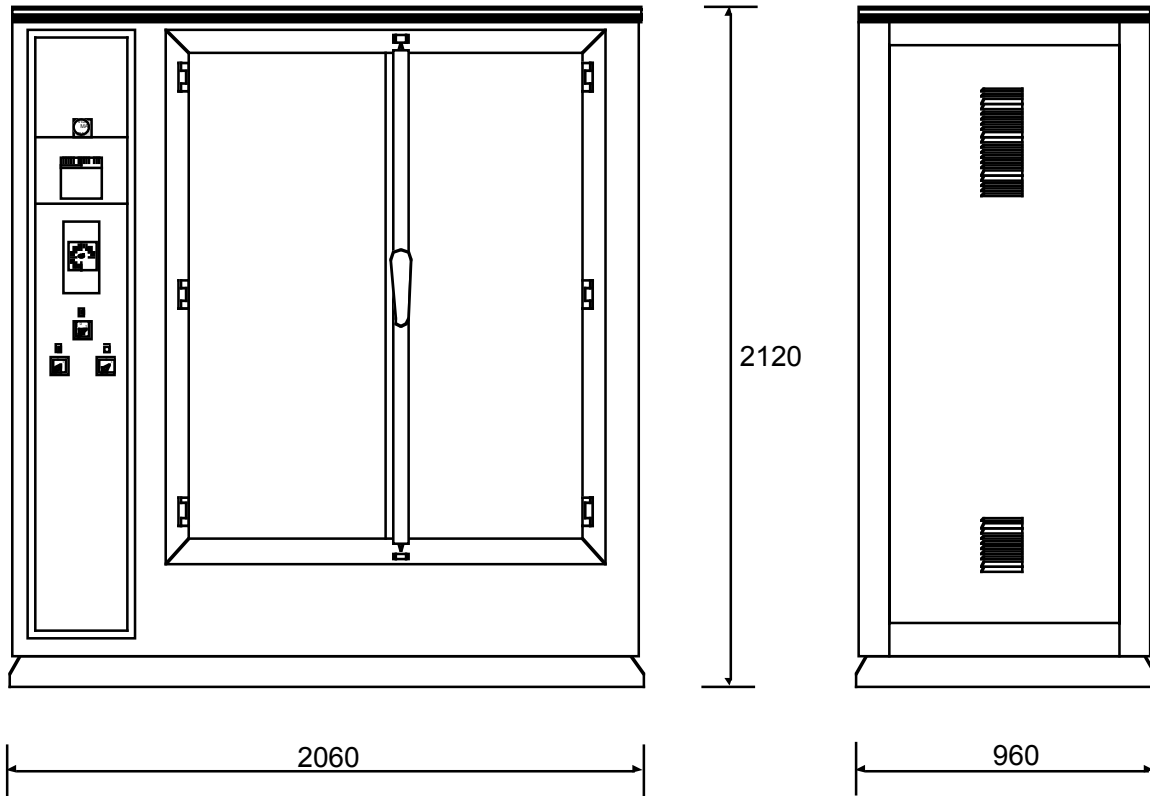
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

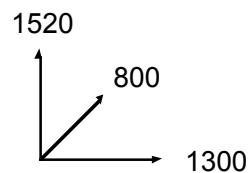
NOTE N° 6 Ripiani 100 x 1100 Sp 40 in alluminio



CAPACITY LITERS _____		SHELL SIDE	JACKET/COIL SIDE
Design Pressure KG/cm2			
Design Temperature °C			
Material		AISI 304	Carbon Steel
DRYER TYPE: _____			
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS	
Drive HP: _____ rpm: _____		Pos	Service
MANUFACTURER : _____		A	Size inch.
		B	
		C	
		D	
		E	
☐ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE _____	
WEIGHT (approx) Kg 1500			



DIMENSIONI CAMERA INTERNA



CAPACITY LITERS **1600**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 316

DRYER TYPE: ARMADIO ESSICCATORE "VISMARA"

ANCC or ISPESL certification: **NOT**
Drive HP: _____ rpm: _____

MANUFACTURER : VISMARA

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE Armadio essiccatore VISMARA

0 - 50 °C 4000 W - 380 V

FI


CAPACITY LITERS **890**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

AISI 304

DRYER TYPE:

ANCC or ISPEL certification: **NOT**
Drive HP: _____ rpm: _____

MANUFACTURER : CRIOFARMA

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg _____

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE Internal surface: 4,8 sqm

N° 8 Shelves 630 x 970 mm



CAPACITY LITERS

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 304

DRYER TYPE:

ANCC or ISPEL certification:

NOT

Drive HP:

rpm:

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER :

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg


CAPACITY LITERS **261**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

-1/+4

Design Temperature °C

152

Material

AISI 316L

DRYER TYPE: Model: FOB4 TS

ANCC or ISPESL certification:

Drive HP: rpm:

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

MANUFACTURER : FEDEGARI

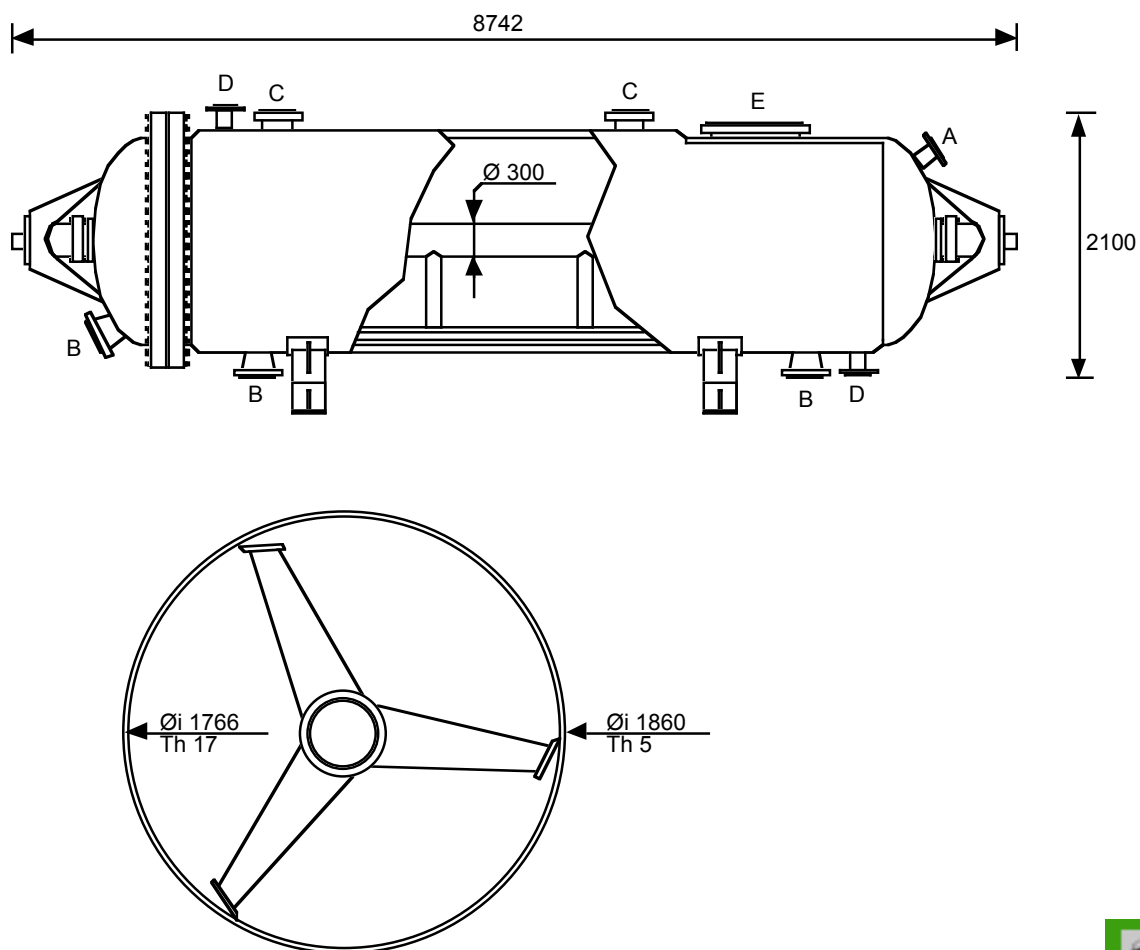
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg


CAPACITY LITERS **16000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

15 + FV

2,5

Design Temperature °C

60

80

Material

Plated AISI 304 L

Carbon Steel

DRYER TYPE: Vacuum dryer

ANCC or ISPESL certification: **NOT**

Drive HP: 40 rpm: 10

MANUFACTURER : CREUZEOT LOIRE

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **15240.**

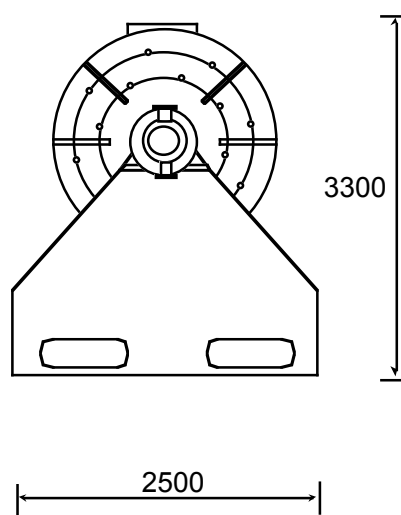
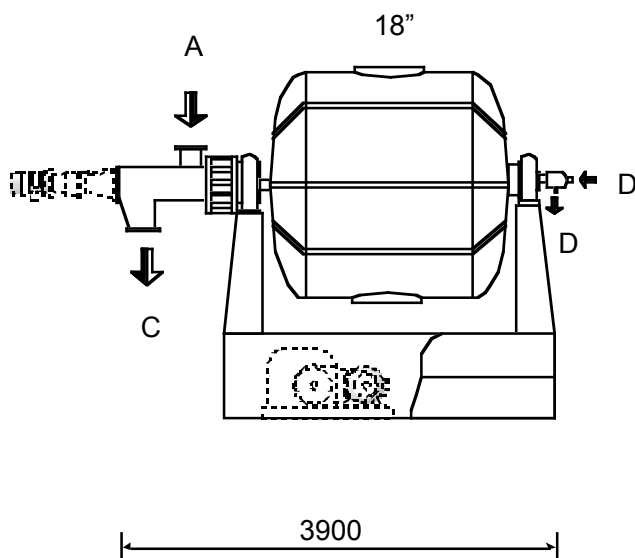
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Wet product inlet	8"
B	Dry product outlet	10"
C	Vapours outlet	10"
D	Heating medium in-out	5"
E	Man hole	Ø730 mm

NOTE Manca il motoriduttore

Tenuta a premistoppa

Speed: 3 rpm


CAPACITY LITERS **6000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

Carbon Steel

DRYER TYPE: ROTATING DRUM UNDER VACUUM DRYER

ANCC or ISPEL certification: **NOT**

Drive HP: _____ rpm: _____

MANUFACTURER : MABO

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

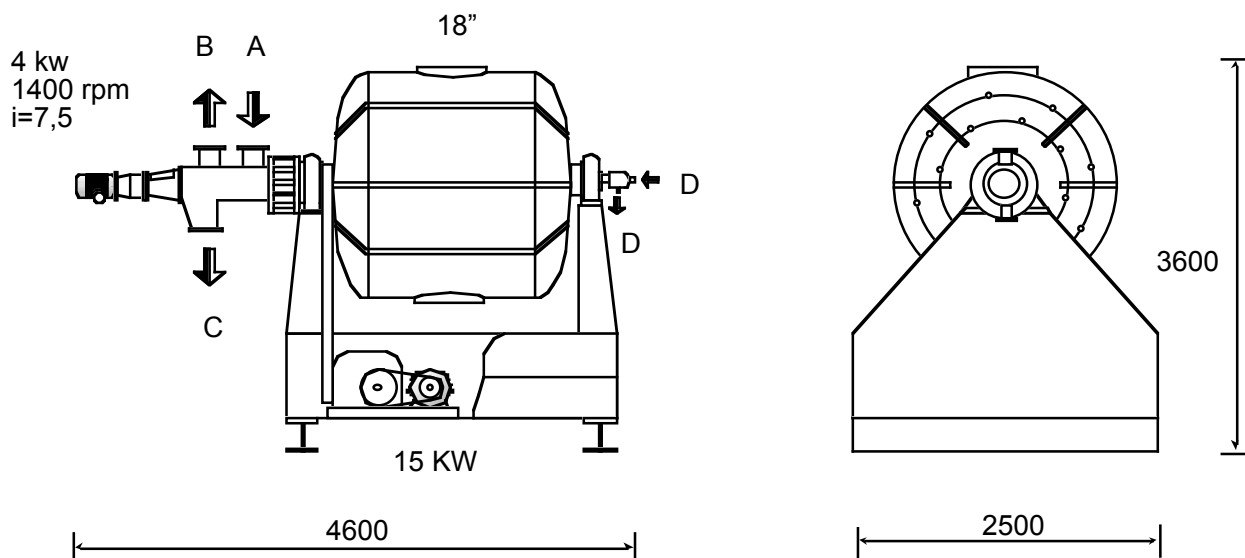
WEIGHT (approx) Kg **6000**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	4"
B		
C	Product outlet	4"
D	Heating medium in-out	2"
E		

NOTE WHITOUT Motors and reducers

Speed: 3 rpm


CAPACITY LITERS **6000**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Vac.

2

Design Temperature °C

134

134

Material

AISI 316L

Carbon Steel

DRYER TYPE: ROTATING DRUM UNDER VACUUM DRYER

ANCC or ISPEL certification: **PC1825/94**

Drive HP: 15 rpm: 3

MANUFACTURER : MABO

☒ USED

☐ USED RECONDITIONED

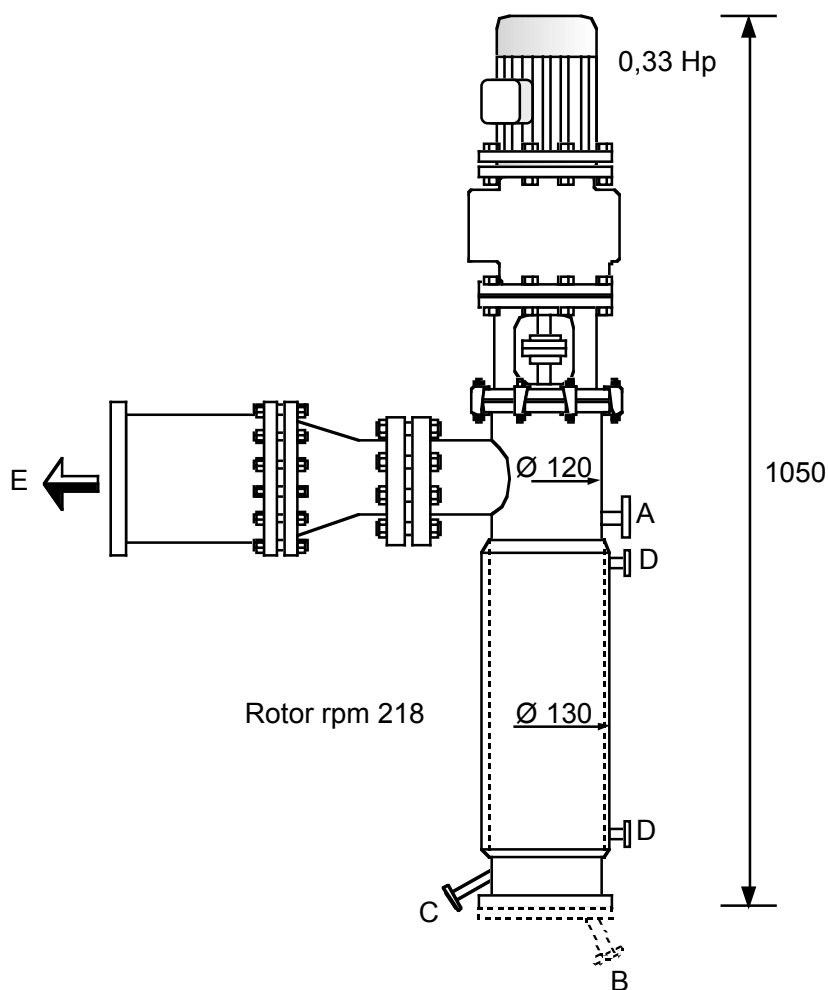
☐ UNUSED

WEIGHT (approx) Kg **6500**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	8"
B	Vapours outlet	6"
C	Product outlet	8"
D	Heating medium in-out	1/2"
E		

NOTE


CAPACITY LITERS **0,13 sqm**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

AISI 316

Carbon Steel

DRYER TYPE: THIN FILM EVAPORATOR

ANCC or ISPESL certification: **NOT**

Drive HP: 0,33 rpm: 218

MANUFACTURER : LEYBOLD TYPE DK10

☐ USED

☒ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg **110**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Raw product inlet	1"
B	Condensate outlet	1/2"
C	Concentrate outlet	1/2"
D	Steam in-out	1/2"
E	Vacuum nozzle	5"

NOTE EVAPORATING CAPACITY 26 Kg/h



CAPACITY LITERS _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

DRYER TYPE: _____

ANCC or ISPEL certification: _____

Drive HP: _____ rpm: _____

MANUFACTURER : _____ LUWA

☒ USED

☐ USED RECONDITIONED

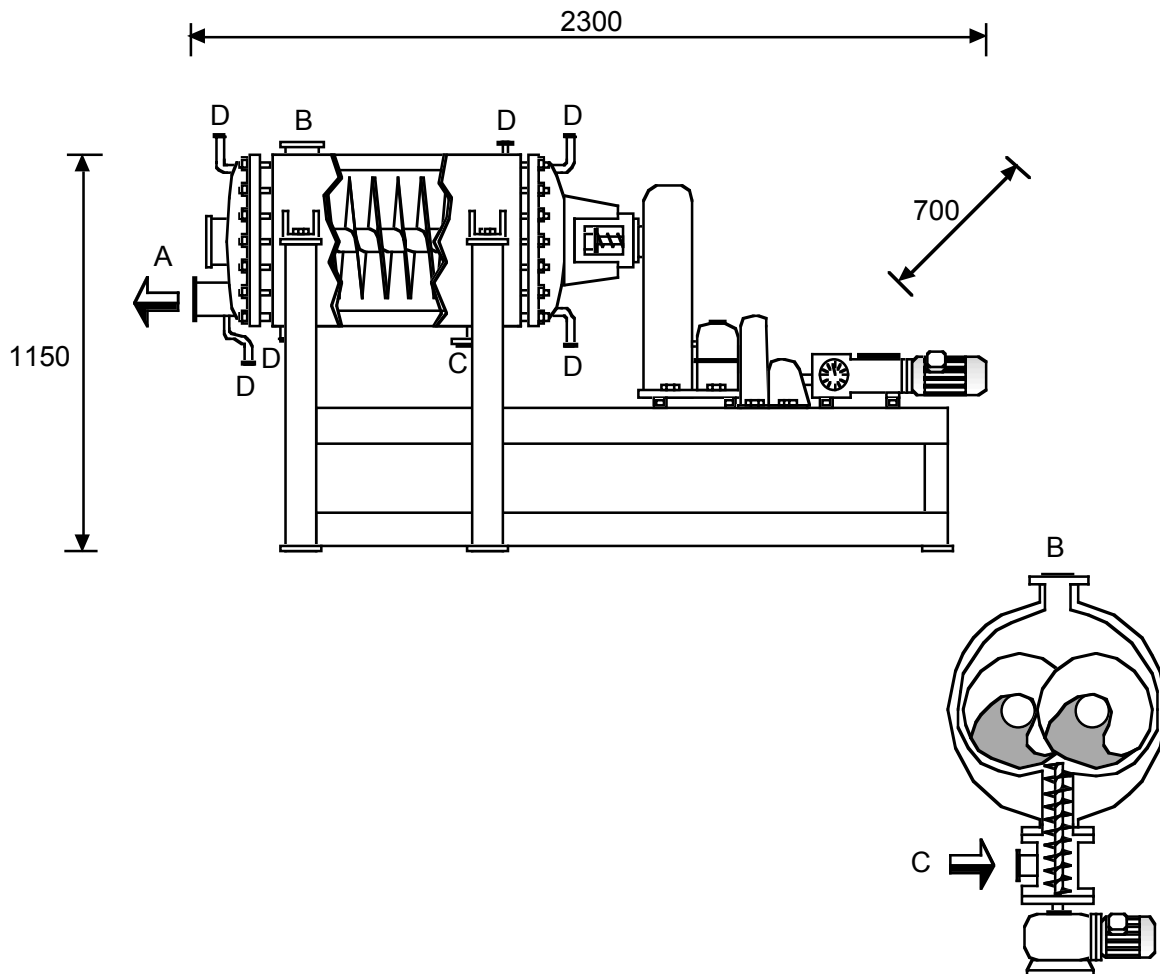
☐ UNUSED

WEIGHT (approx) Kg **2400**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE


CAPACITY LITERS **120**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

6

6

Design Temperature °C

300

300

Material

AISI 304

Carbon Steel

DRYER TYPE: Continuos double screw

Drying and degassing

ANCC or ISPEL certification: **NOT**

Drive HP: 3 rpm: 4/20

MANUFACTURER : WERNER E PFEIDERER

☒ USED

☐ USED RECONDITIONED

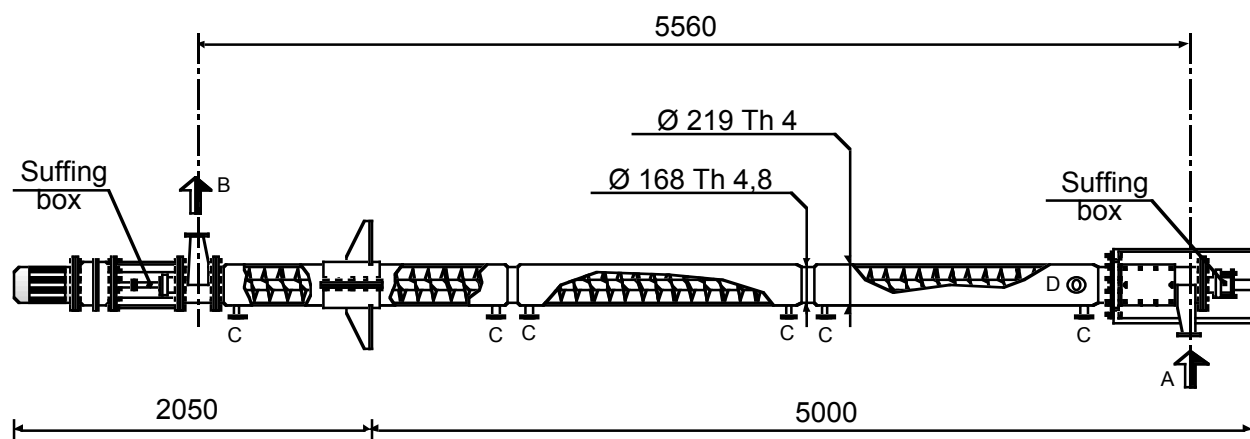
☐ UNUSED

WEIGHT (approx) Kg **700**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Dry product outlet	2"1/2
B	Vapours outlet	2"1/2
C	Product inlet	1"
D	Heating medium in-out	1/2"
E		

NOTE Bialbero a coclea in alluminio


CAPACITY LITERS **3,5 sqm**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

0,5

6

Design Temperature °C

165

165

Material

AISI 316

Carbon Steel

DRYER TYPE: VERTICAL SPIRAL DRYER

ANCC or ISPEL certification: **NOT**

Drive HP: 3,5 rpm: 150

MANUFACTURER : WERNER E PFEIDERER

☐ USED

☒ USED RECONDITIONED

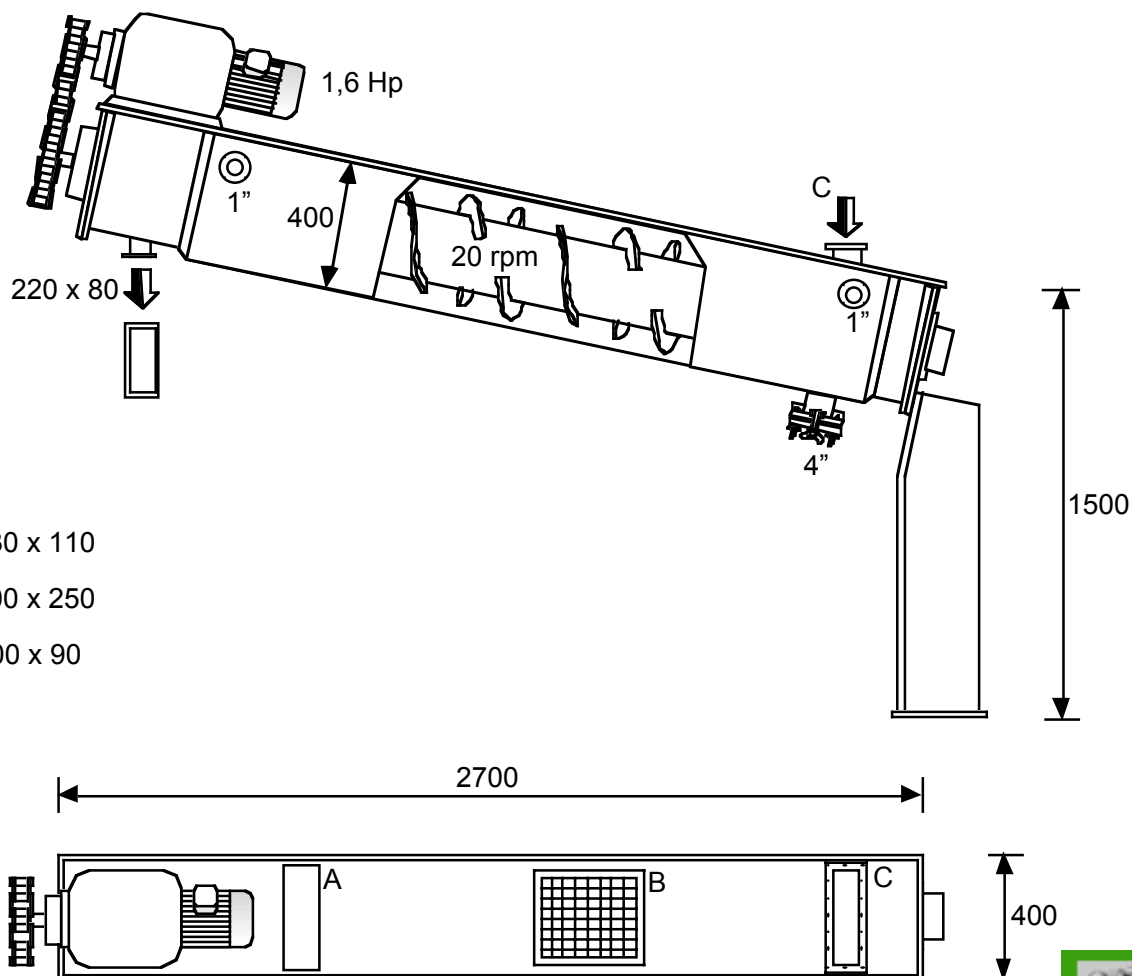
☐ UNUSED

WEIGHT (approx) Kg **550**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Wet product and hot air inlet	3"
B	Dry product and exhaust outlet	3"
C	Heating medium in-out	1"
D	Sight glass	2"
E		

NOTE



A 330 x 110

B 300 x 250

C 300 x 90


CAPACITY LITERS **350**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

Chromium Plated

Carbon Steel

DRYER TYPE: COAXIAL DOUBLE PIPE TYPE

ANCC or ISPESL certification: **NOT**

Drive HP: 1,6 rpm: 20

MANUFACTURER : MONTECATINI OFF. MECC.

☒ USED

☐ USED RECONDITIONED

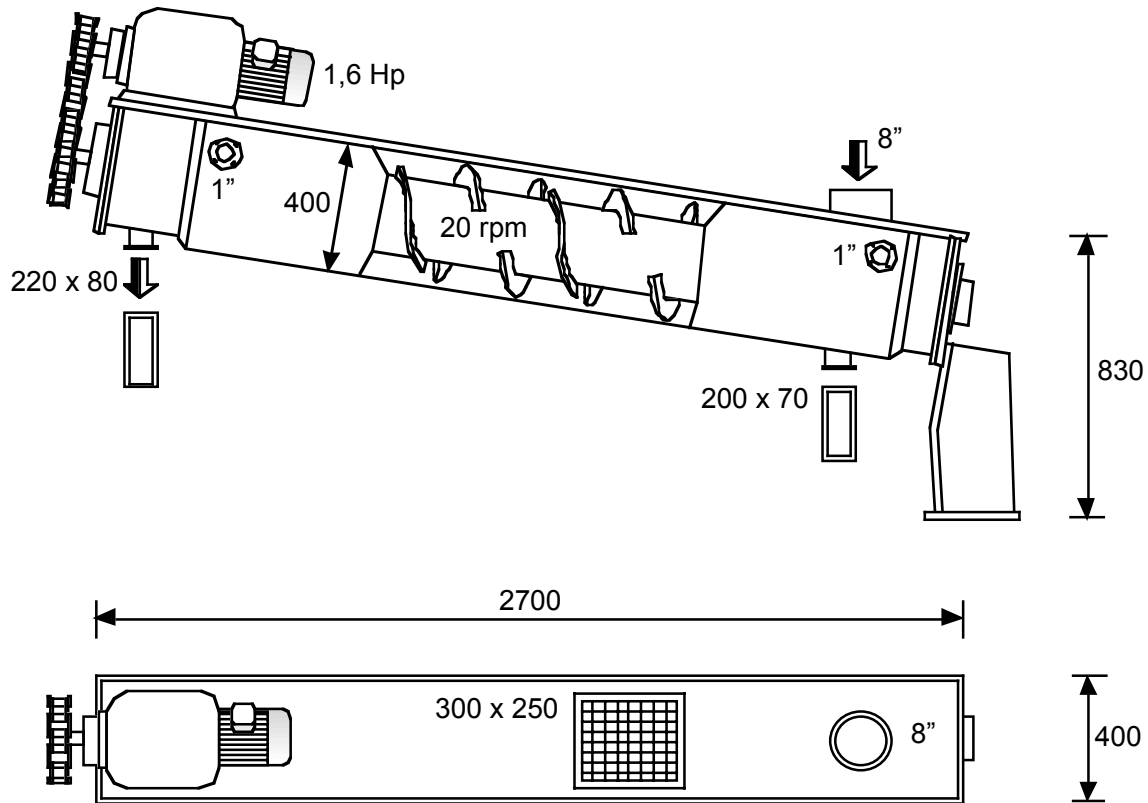
☐ UNUSED

WEIGHT (approx) Kg **1700**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE


CAPACITY LITERS **350**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

Chromium Plated

Carbon Steel

DRYER TYPE: COAXIAL DOUBLE PIPE TYPE

ANCC or ISPEL certification: **NOT**
Drive HP: 1,6 rpm: 20

NOZZLE DIMENSIONS

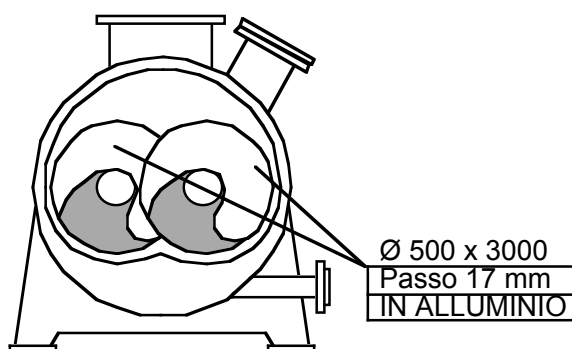
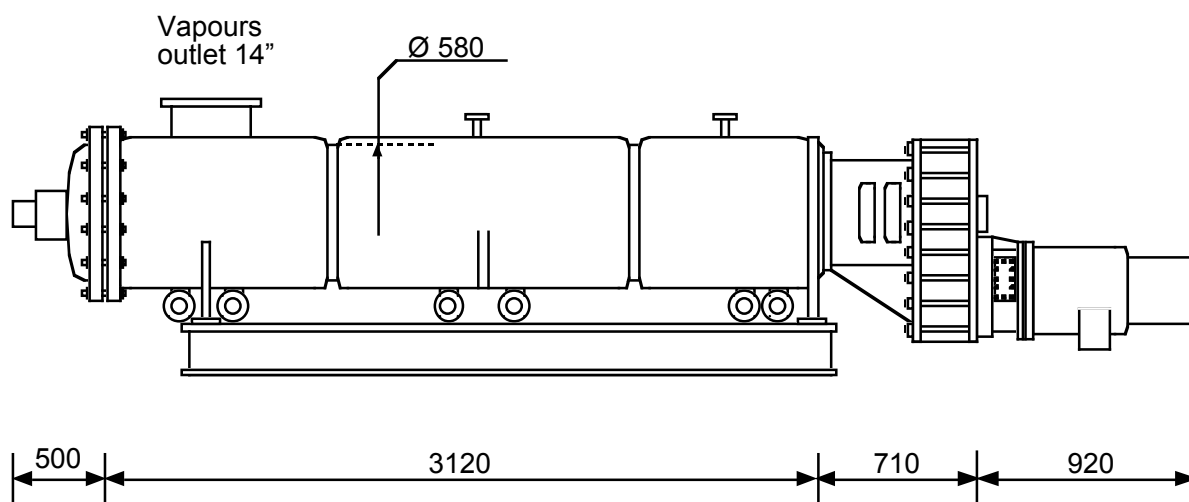
MANUFACTURER : MONTECATINI OFF.MECC.

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

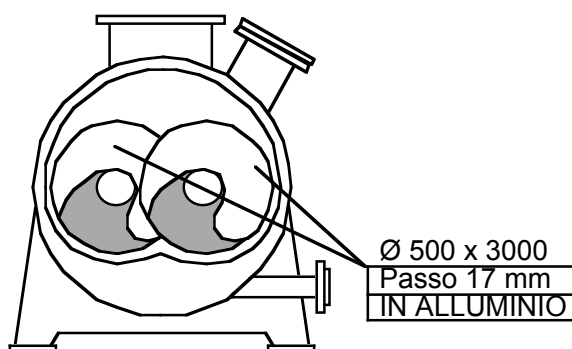
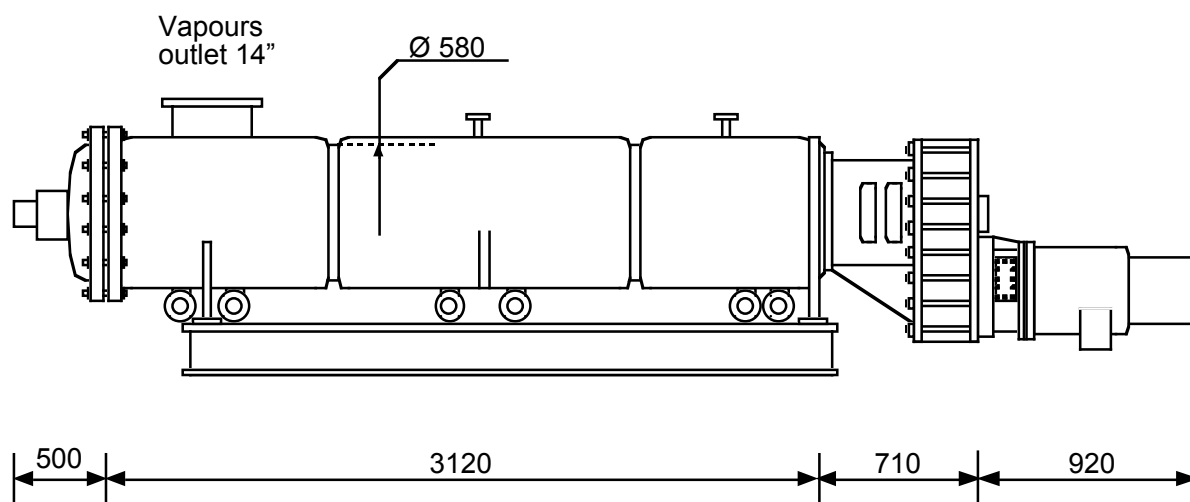
WEIGHT (approx) Kg **1700**



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



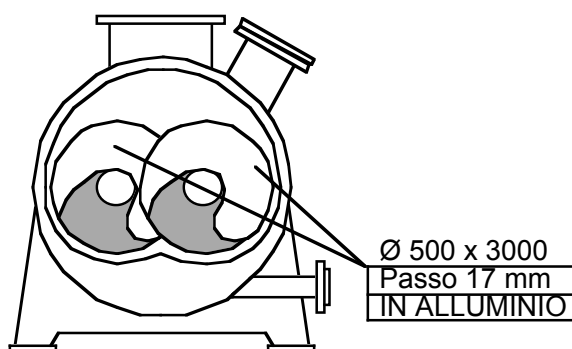
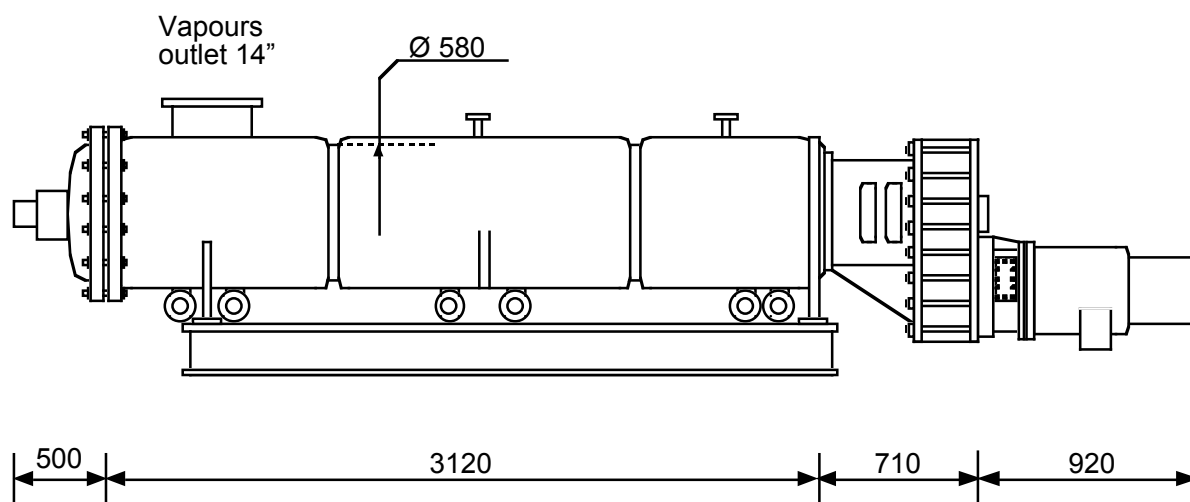
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT Drive HP: _____ rpm: _____		NOZZLE DIMENSIONS			
MANUFACTURER : WERNER E PFEIDERER		Pos	Service	Size inch.	
		A			
		B			
		C			
		D			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		E			
WEIGHT (approx) Kg _____		NOTE Without el.motor / Under vacuum double screw dryer DRJ.090.0081/82/83/86/87/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



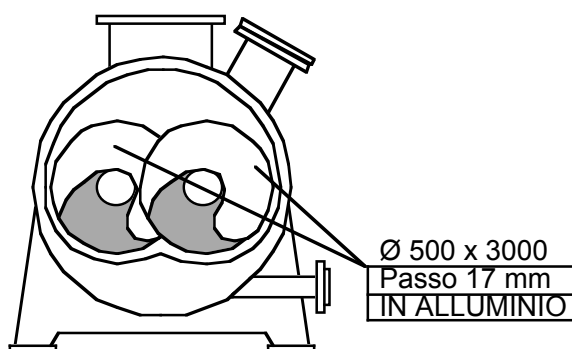
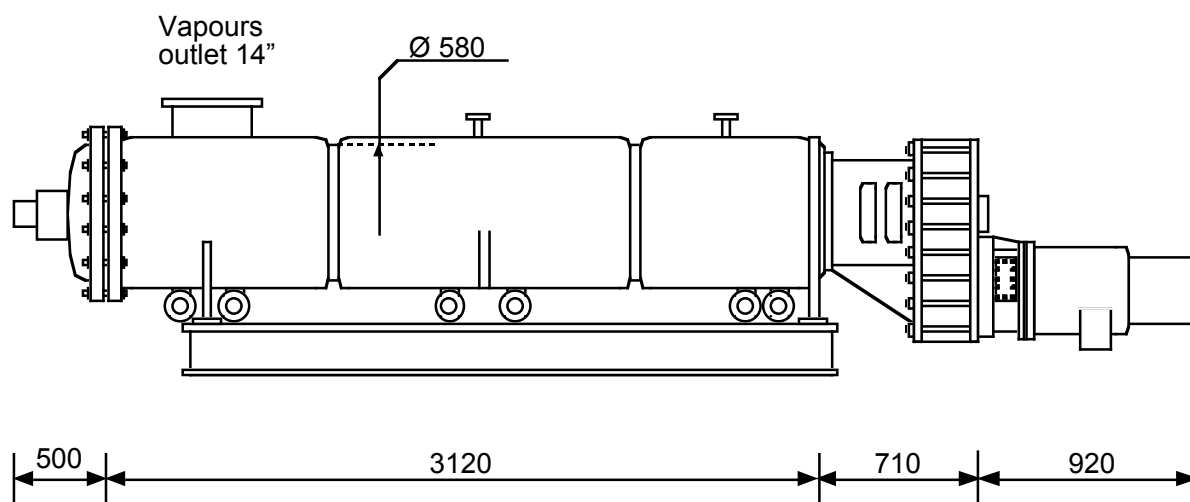
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT Drive HP: _____ rpm: _____		NOZZLE DIMENSIONS			
MANUFACTURER : WERNER E PFEIDERER		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg _____		NOTE Without el.motor / Under vacuum double screw dryer DRJ.090.0080/82/83/86/87/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



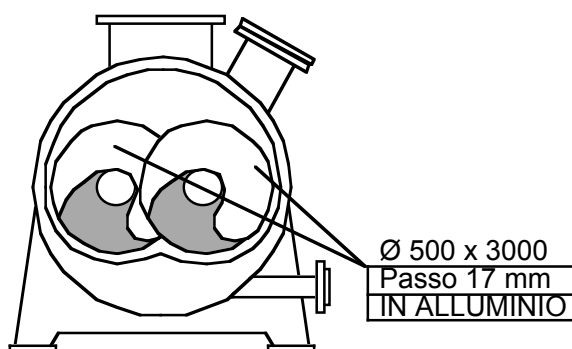
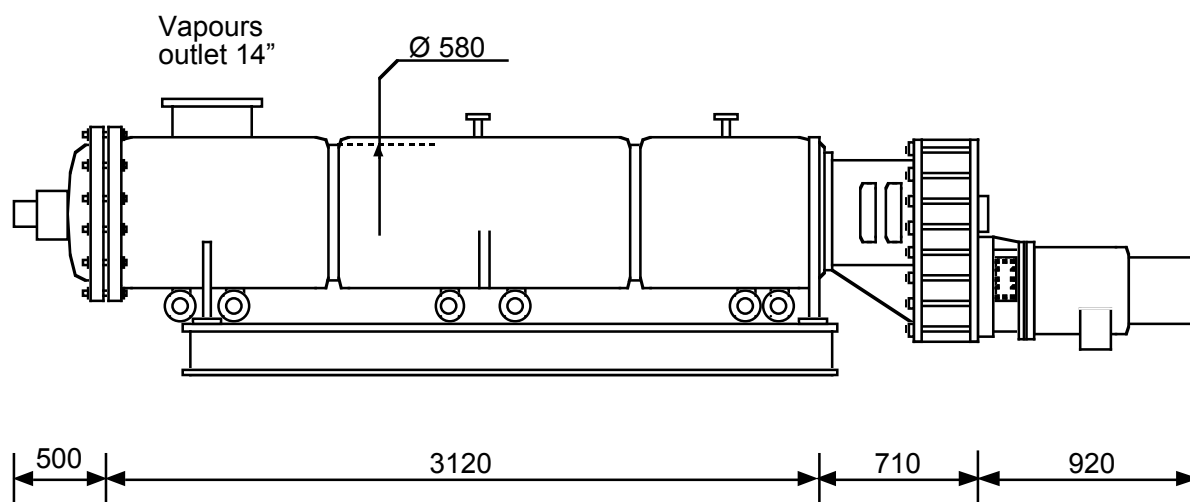
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Drive HP: _____ rpm: _____		Pos	Service	Size inch.	
MANUFACTURER : WERNER E PFEIDERER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Without el.motor / Under vacuum double screw			
WEIGHT (approx) Kg _____		dryer DRJ.090.0080/81/83/86/87/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



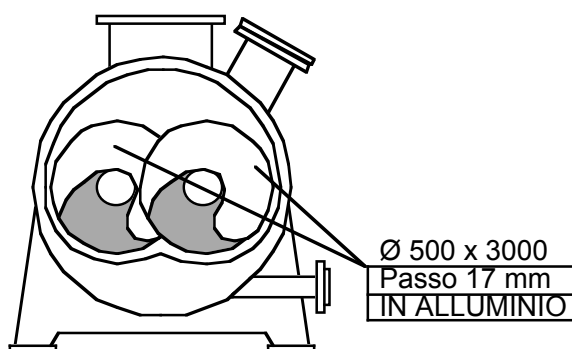
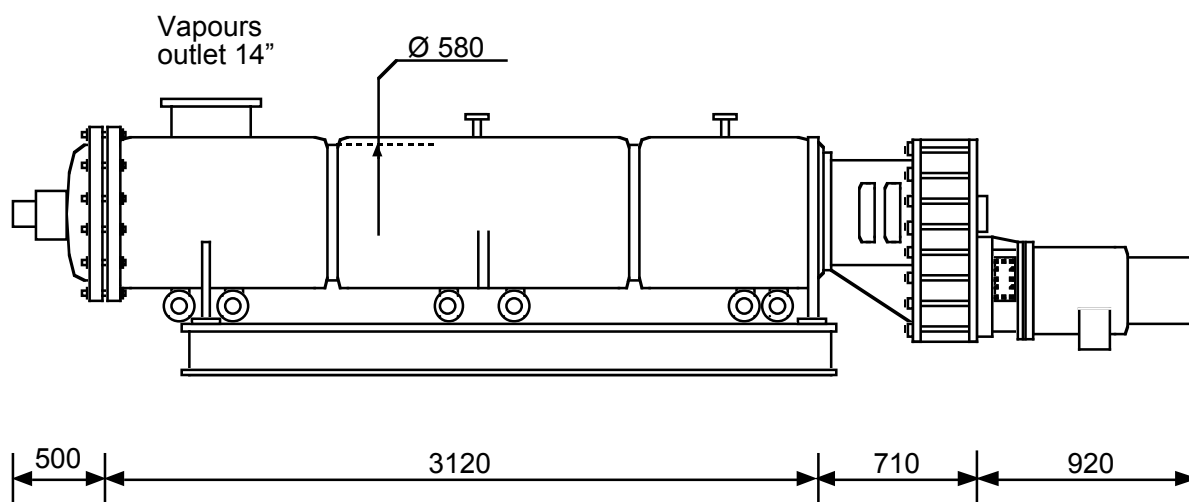
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT Drive HP: _____ rpm: _____		NOZZLE DIMENSIONS			
MANUFACTURER : WERNER E PFEIDERER		Pos	Service	Size inch.	
		A			
		B			
		C			
		D			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		E			
WEIGHT (approx) Kg _____		NOTE Without el.motor / Under vacuum double screw dryer DRJ.090.0080/81/82/86/87/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



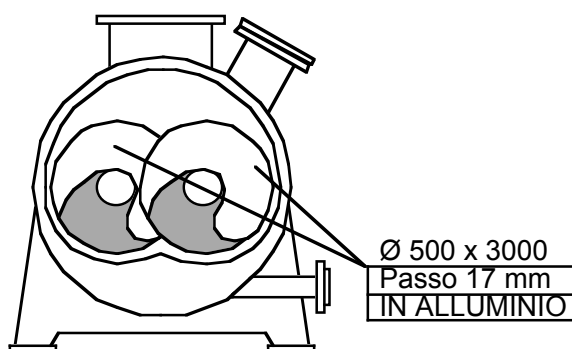
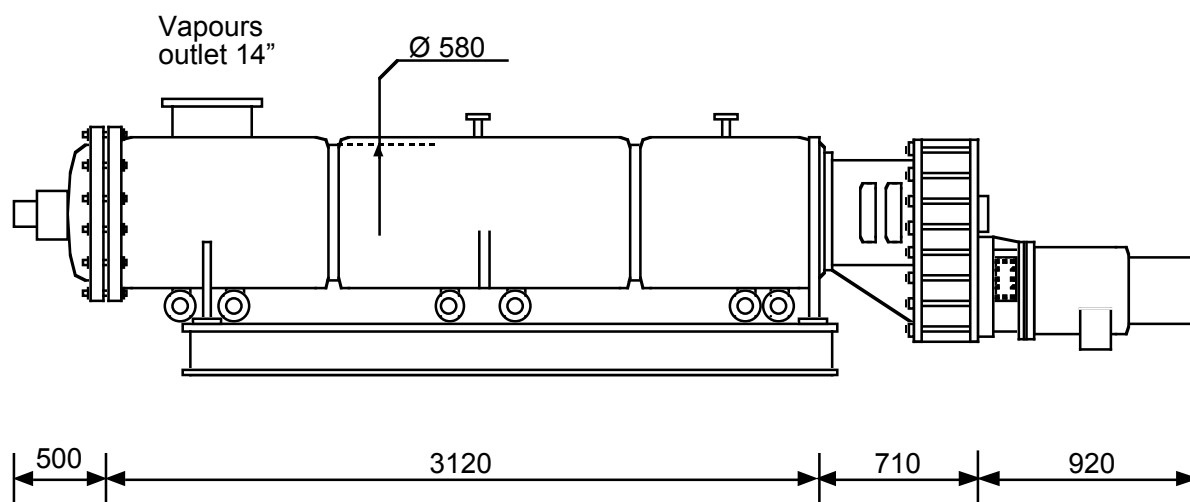
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Drive HP: _____ rpm: _____		Pos	Service	Size inch.	
MANUFACTURER : WERNER E PFEIDERER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Without el.motor / Under vacuum double screw			
WEIGHT (approx) Kg _____		dryer DRJ.090.0080/81/82/83/87/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



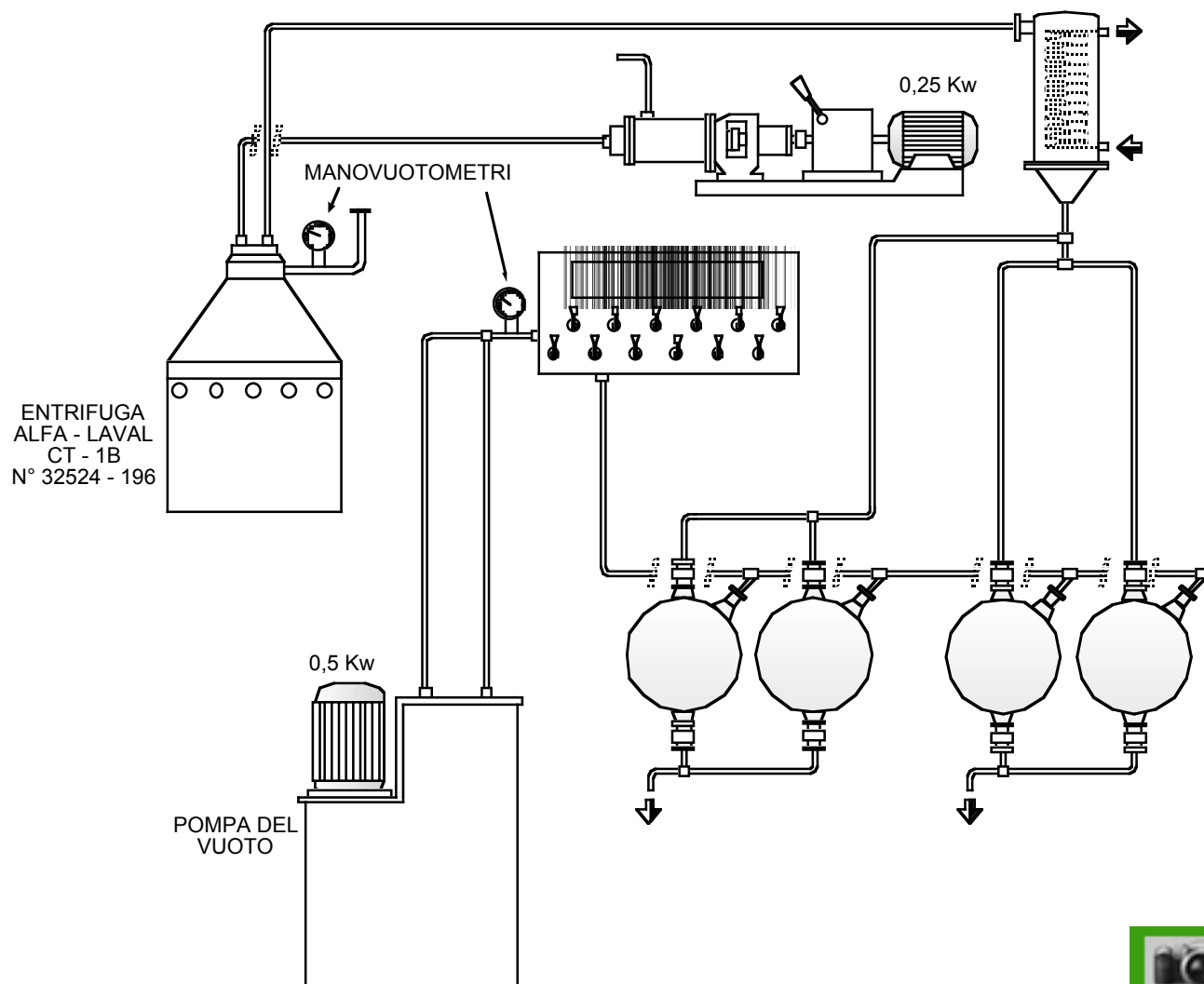
CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT Drive HP: _____ rpm: _____		NOZZLE DIMENSIONS			
MANUFACTURER : WERNER E PFEIDERER		Pos	Service	Size inch.	
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		A			
		B			
		C			
		D			
		E			
WEIGHT (approx) Kg _____		NOTE Without el.motor / Under vacuum double screw dryer DRJ.090.0080/81/82/83/86/88			



Volume: 900 Litri
 Portata: 125 Litri/ora
 Pressione d'esercizio: 4,18 Atm
 Temperatura d'esercizio: 330 °C
 Vuoto: 0,1 Torr
 Pressione di collaudo: 7,8 Atm
 N.F.: 137242
 Anno: 1970



CAPACITY LITERS 125 Lt/h		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2		4,18			
Design Temperature °C		330			
Material		AISI 304			
DRYER TYPE: ZDS-R 500/300 Essicatore solo per liquido e/o slurry 20.000 POISE					
ANCC or ISPESL certification: NOT		NOZZLE DIMENSIONS			
Drive HP: _____ rpm: _____		Pos	Service	Size inch.	
MANUFACTURER : WERNER E PFEIDERER		A			
		B			
		C			
		D			
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE Without el.motor / Under vacuum double screw			
WEIGHT (approx) Kg _____		dryer DRJ.090.0080/81/82/83/86/87			


CAPACITY LITERS **12 Kg/h evap.**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2

2,5+VAC

Design Temperature °C

150

Material

AISI 316

DRYER TYPE: Evaporatore a film sottile pilota TYPE CT-1B 32524-196

ANCC or ISPESL certification: **NOT**

Drive HP: _____ rpm: _____

MANUFACTURER : ALFA LAVAL

☒ USED

☐ USED RECONDITIONED

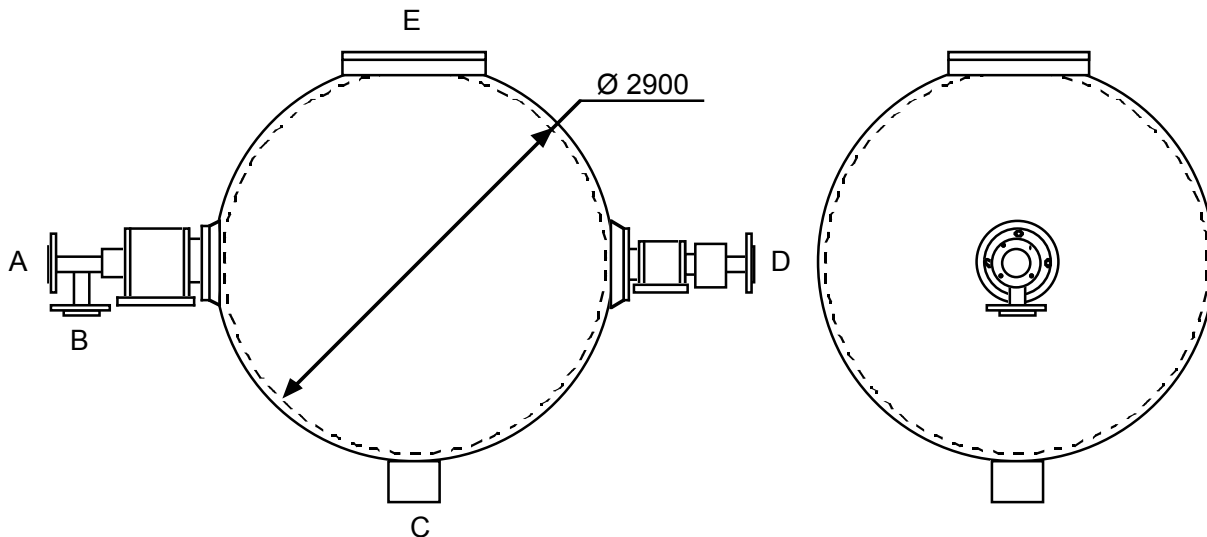
☐ UNUSED

WEIGHT (approx) Kg **580**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Height 2200 mm	
B	Width 900 mm	
C	Lenght 1800 mm	
D		
E		

NOTE Ex FARMITALIA


CAPACITY LITERS **12760**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

DRYER TYPE:

ANCC or ISPESL certification: **NOT**
Drive HP: rpm:

MANUFACTURER :

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		1"1/2
B		1"1/2
C		8"
D		1"1/2
E		DN 700

NOTE Support frame not available

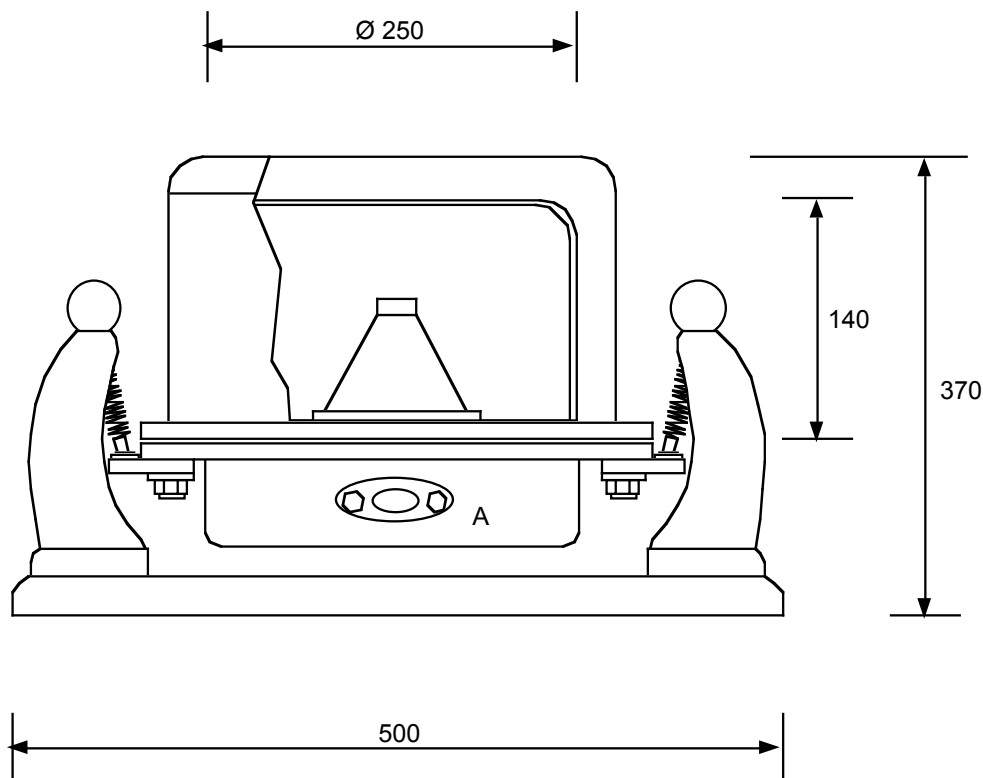
Centrifuges

Centrifughe

COPRINOX

COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com



Shell materials: Carbon steel
Main motor: 0,4 Hp
Drum diameter: Ø 250 mm
Drum speed: 2800 RPM
Filtering surface: 0,109 m2

SUPPLIER: RAVAGNATI

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Light liquid inlet	1"
B		
C		
D		

USED



USED RECONDITIONED



NEW



Weight Kg.....60.

COPRINOX

CENTRIFUGES

Code n° CVP 070 0130 Drawing n° 18 G1



Centrifuga Ebanitata

SUPPLIER: COMI CONDOR

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



USED RECONDITIONED



NEW



Weight Kg.....

COPRINOX

CENTRIFUGES

Code n° CVP 060 0131 Drawing n° 18 G1



Comi Condor model Alfa/ID
basket diameter 600 mm
Basket rpm max: 1200
Batch max load Kg. 50

SUPPLIER: COMI CONDOR

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



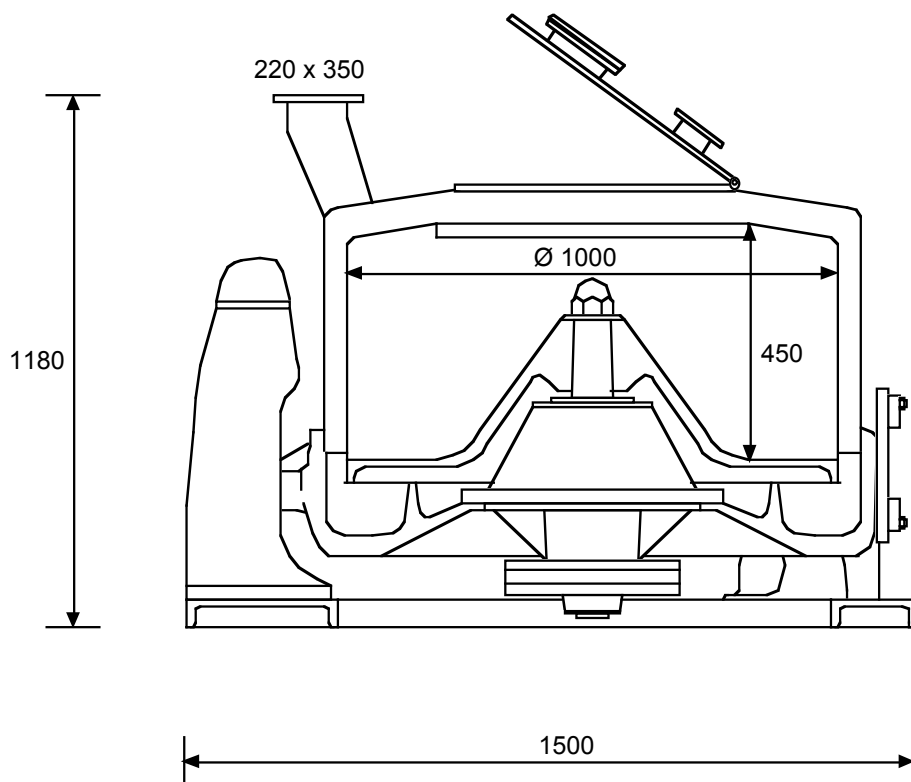
USED RECONDITIONED



NEW



Weight Kg.....



ENPI MI-H-618
Basket diam. 1000
Kg. x batch: 200
Motore elettrico: 8 HP 1500 RPM
Materiale interno: AISI
Manca il serbatoio dell'olio.

SUPPLIER: COMI CONDOR TYPE ALFA

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



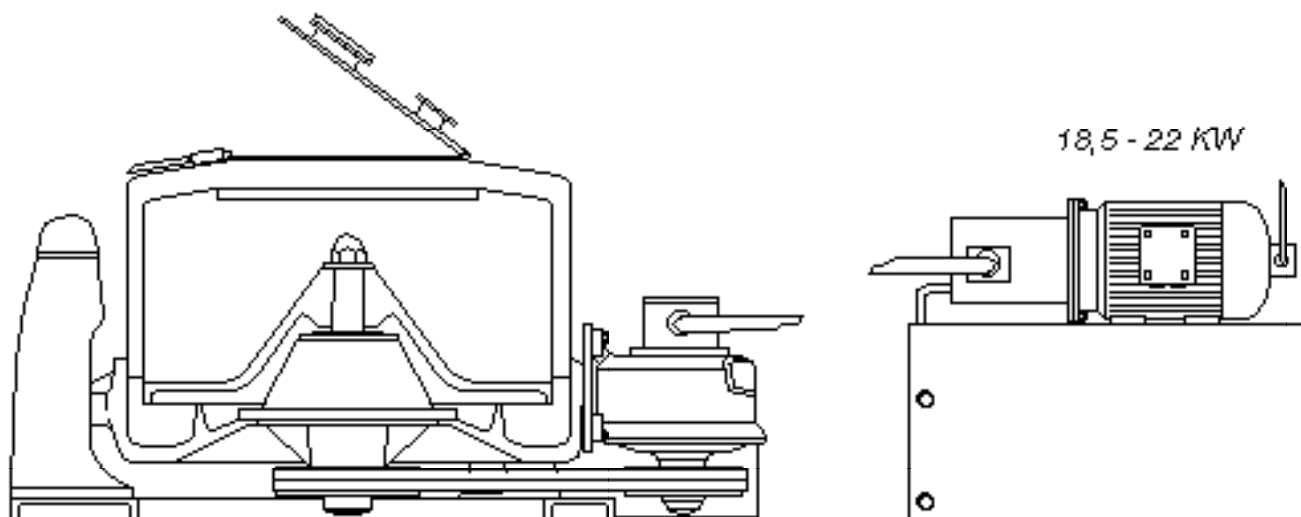
USED RECONDITIONED



NEW



Weight Kg.....



ENPI MI-H-1829 Anno: 1972

Basket diam. 1250

Velocità max: 750 Rpm

Kg. x batch: 300

Materiale interno: Ebanite

EBANITATA

Gruppo idraulico non disponibile (potenza precedentemente installata: 18,5 - 22 KW)

SUPPLIER:.....COMI CONDOR

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



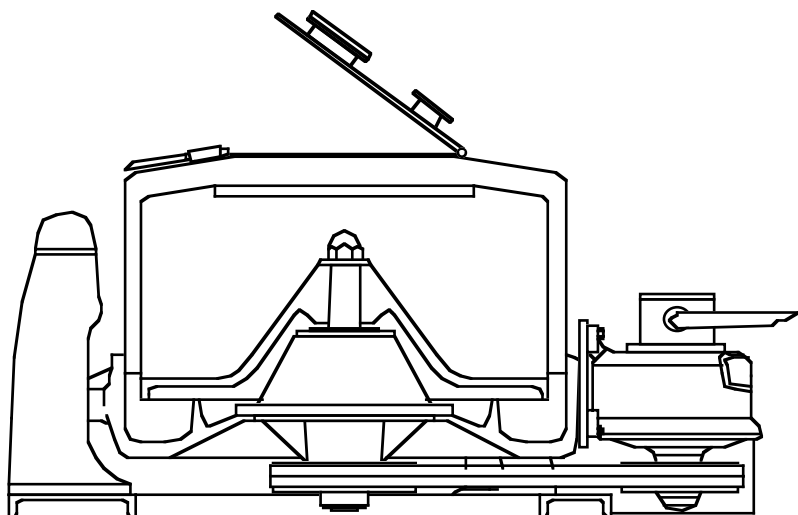
USED RECONDITIONED



NEW



Weight Kg.....2000.



Without Hydraulic unit



ENPI: VI-H-245
 Anno: 1973
 Basket diam. 1500
 Velocità max: 700 Rpm
 Kg. x batch: 400
 Materiale interno: Acc. inox

SUPPLIER:.....COMI CONDOR.....

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



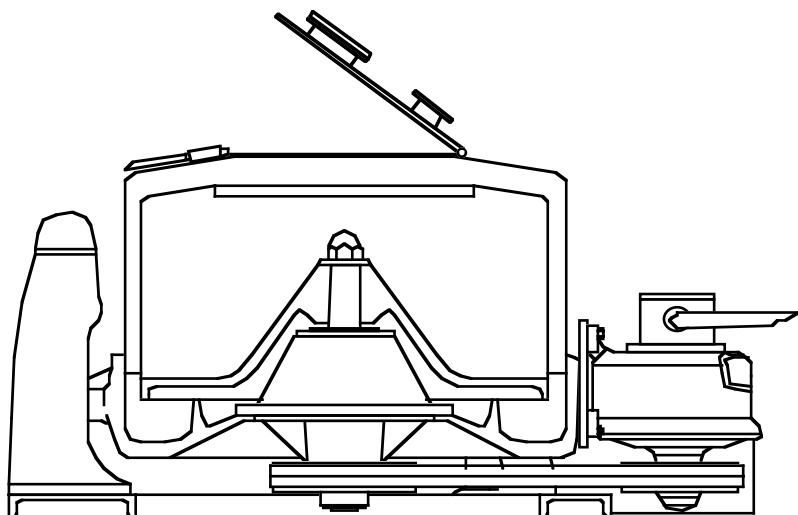
USED RECONDITIONED



NEW



Weight Kg.....3400.



Without Hydraulic unit



ENPI VI-H-204
 Anno: 1968
 Basket diam. 1500
 Velocità max: 700 Rpm
 Kg. x batch: 400
 Materiale interno: Acc. inox
CENTRIFUGA INCAMICIATA

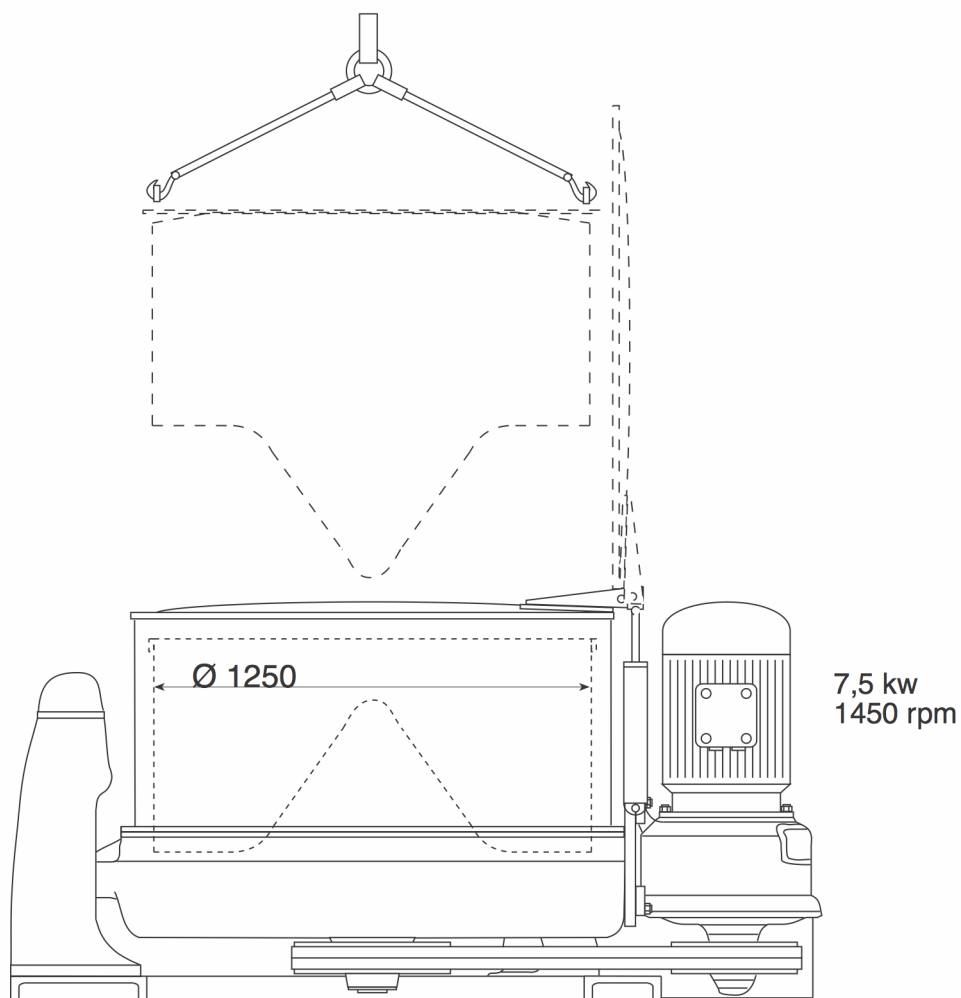
SUPPLIER:.....COMI CONDOR.....

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED ☒
 USED RECONDITIONED ☐
 NEW ☐

Weight Kg.....3400.



Basket diam. 1.250
Kg. x batch: 300
Material: AISI316

SUPPLIER: COMI CONDOR - LIFT OUT BAG - Ø1.250 mm

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



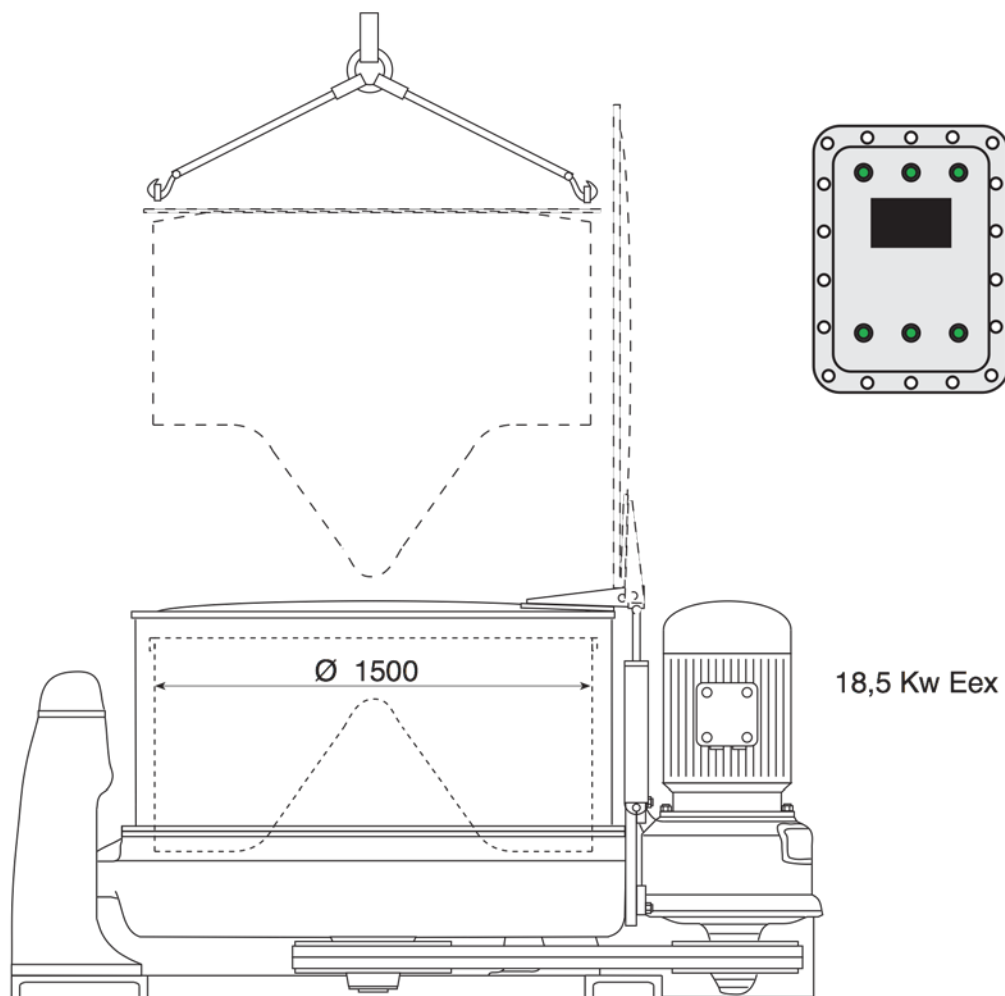
USED RECONDITIONED



NEW



Weight Kg.....



Comi Condor ALFA-S

Basket diameter: 1500 mm

Contact parts: SS316

Max speed: 650 rpm

Max batch load: 400 kg

Max batch volume: 400 liters

Complete with: Eex motor, Eex electric board, control board, liquid tank, platform with stairs.

SUPPLIER: COMI CONDOR

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



USED RECONDITIONED



NEW



Weight Kg.....



Comi Condor ALFA-S
 Basket diameter: 1500 mm
 Contact parts: SS316
 Max speed: 650 rpm
 Max batch load: 400 kg
 Max batch volume: 400 liters
 Complete with: Eex motor, Eex electric board, control board, liquid tank, platform with stair.

SUPPLIER: COMI CONDOR

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED

☒

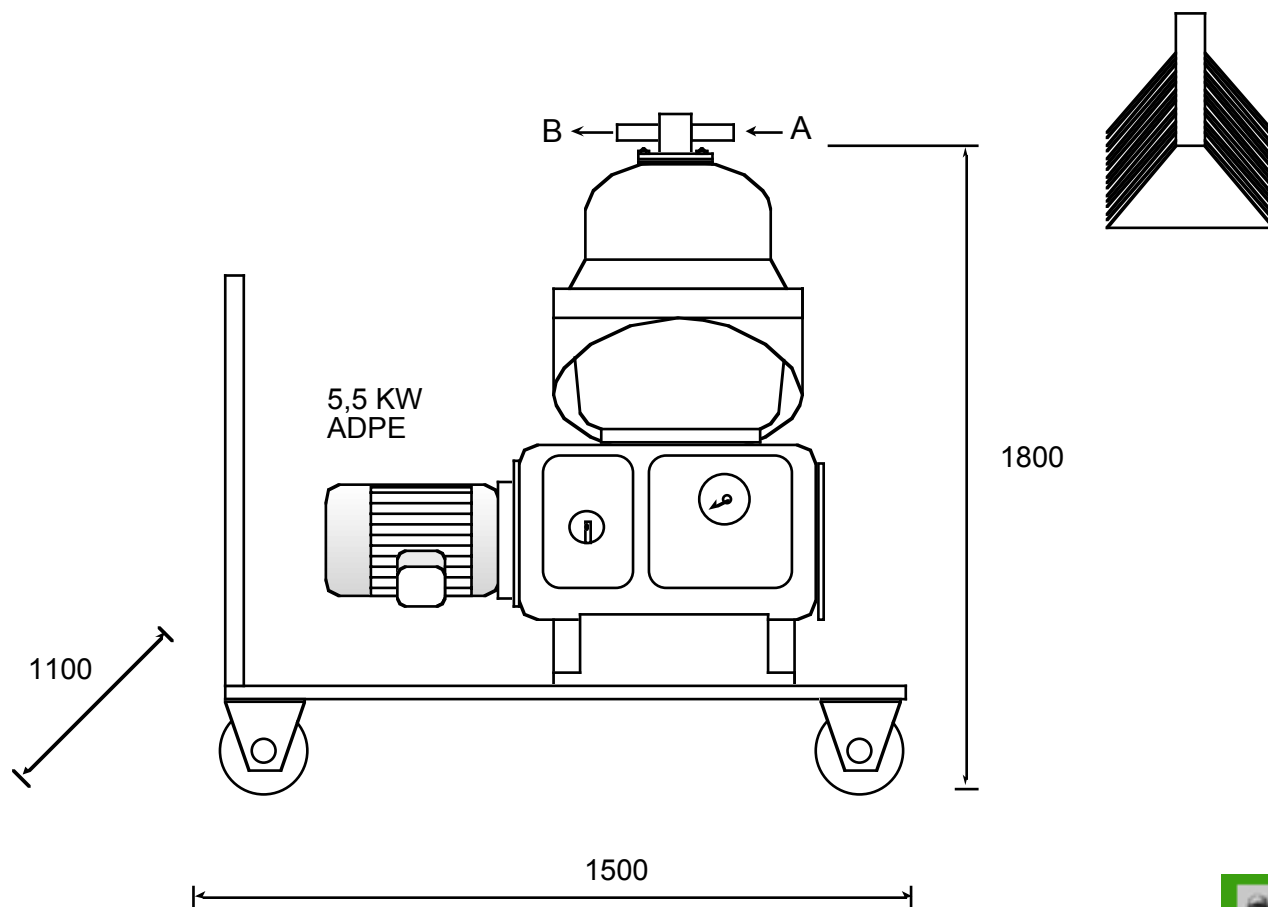
USED RECONDITIONED

☐

NEW

☐

Weight Kg.....



Costruttore: ALFA LAVAL
 Mod. CRPX 207 3CP 34
 Albero orizzontale: 1.420 - 1.500 rpm
 Tachimetro: 1.420 - 1.500 rpm
 Contagiri: 118 - 125 rpm
 Potenza motore elettrico: 5,5 kw ADPE

SUPPLIER:..... ALFA LAVAL mod. CRPX 207 3CP 34

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	1" 1/2
B	Liquid outlet	1" 1/2
C		
D		

USED



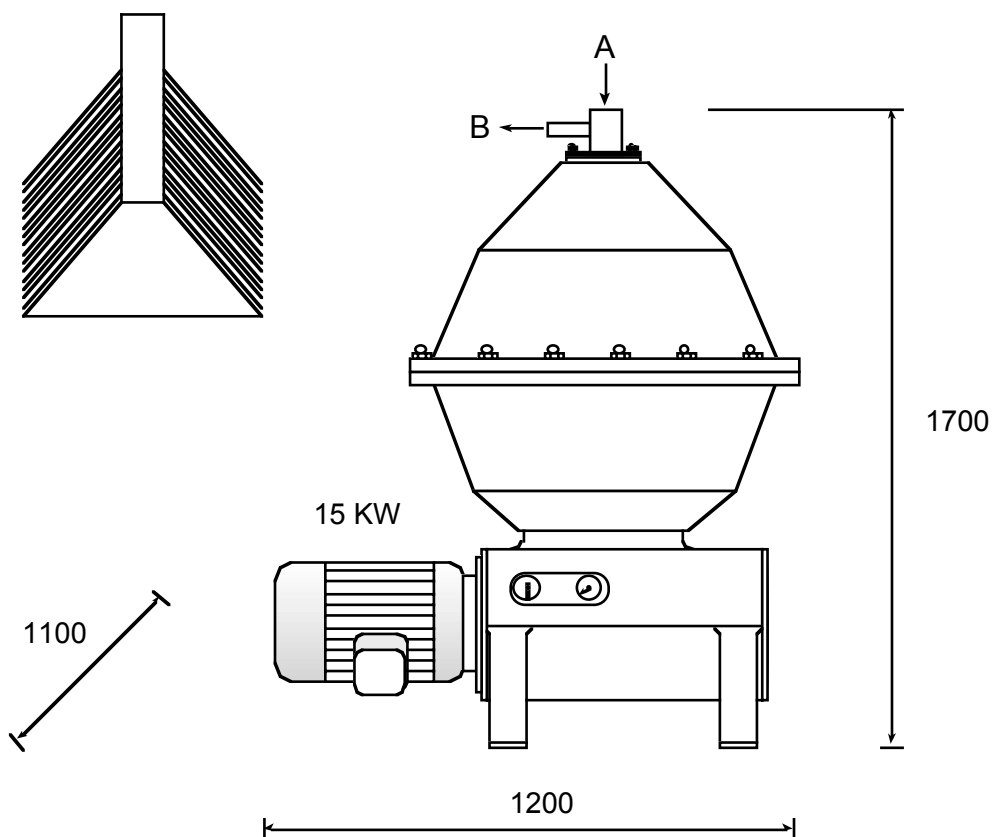
USED RECONDITIONED



NEW



Weight Kg.....



Costruttore: VERONESI
 Mod. KLE 600
 Portata l/h: 800-900
 Rpm Tamburo: 4.500
 Rpm Asse comando: 1.400
 Potenza motore elettrico: 15 kw

SUPPLIER:..... VERONESI mod. KLE 600

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	1" 1/2
B	Liquid outlet	1" 1/2
C		
D		

USED



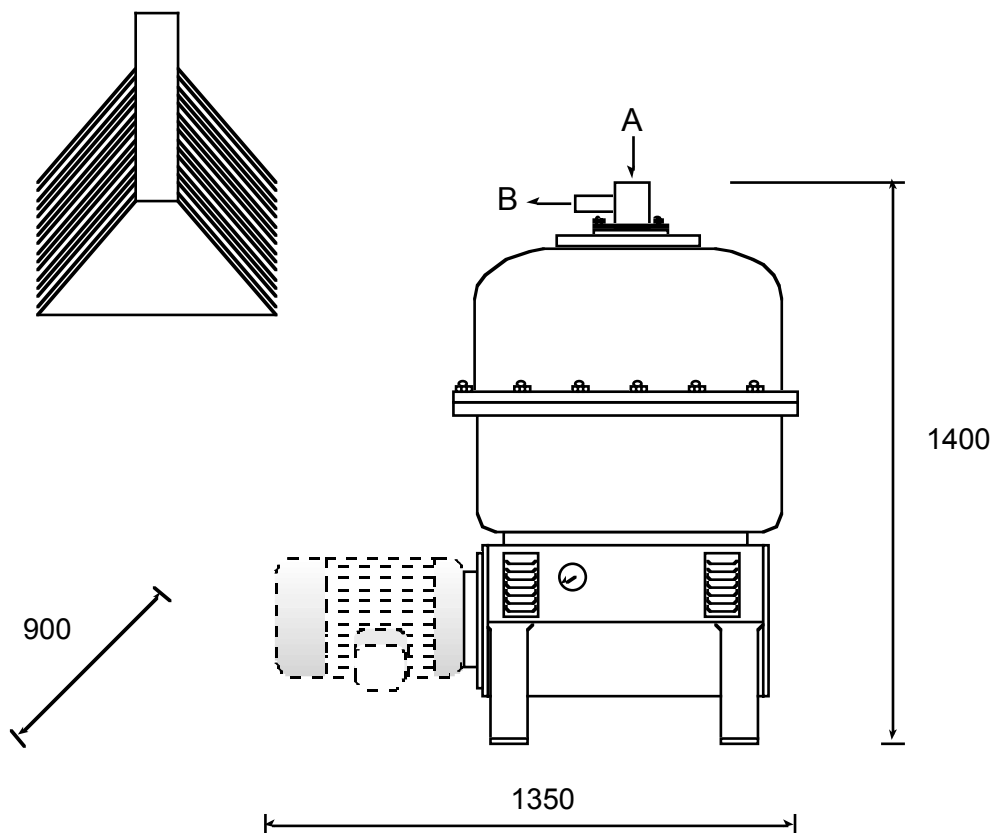
USED RECONDITIONED



NEW



Weight Kg.....



Costruttore: VERONESI
 Mod. KLE 600
 Portata l/h: 800-900
 Rpm Tamburo: 4.200
 Rpm Asse comando: 1.420
 Manca il motore elettrico (15 kw - 1450 rpm)

SUPPLIER:..... VERONESI mod. KLE 600

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	1" 1/2
B	Liquid outlet	1" 1/2
C		
D		

USED



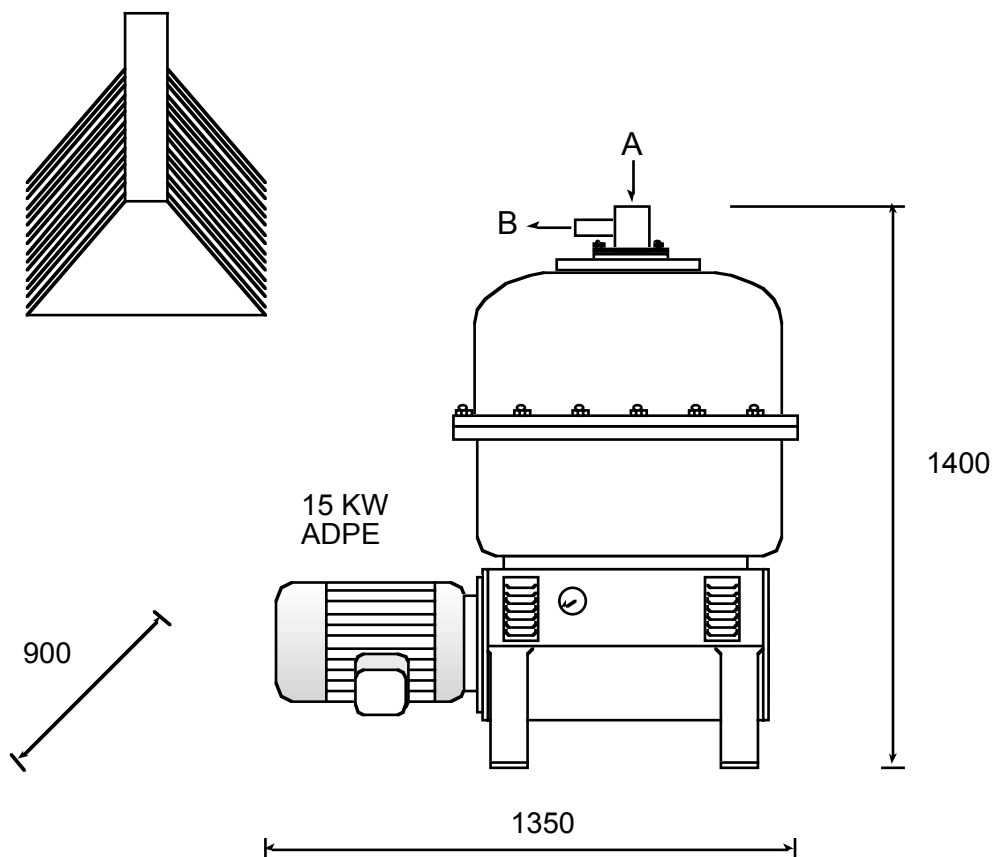
USED RECONDITIONED



NEW



Weight Kg.....



Costruttore: VERONESI
 Mod. KLE 600
 Portata l/h: 800-900
 Rpm Tamburo: 4.150
 Rpm Asse comando: 1.460
 Potenza motore elettrico: 15 kw ADPE

SUPPLIER:..... VERONESI mod. KLE 600

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	1" 1/2
B	Liquid outlet	1" 1/2
C		
D		

USED



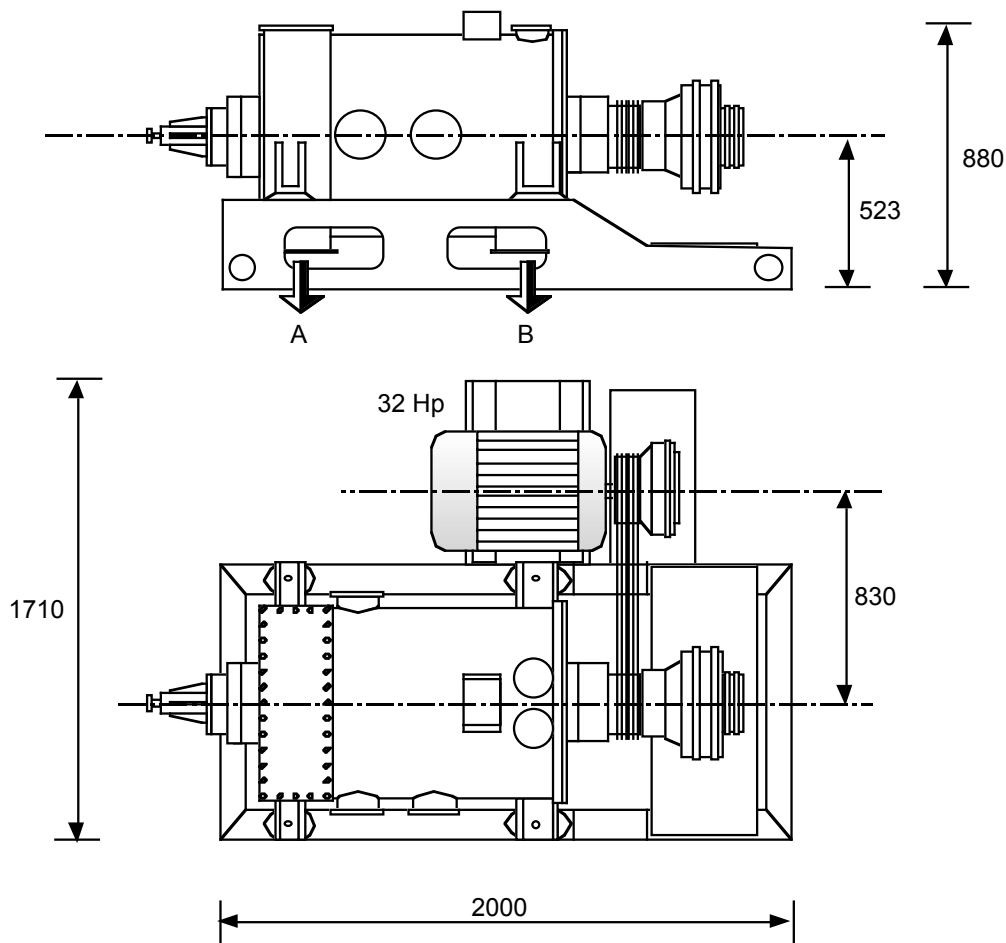
USED RECONDITIONED



NEW



Weight Kg.....



Shell material: AISI 316 Ti
 Drive motor: MARELLI 32 HP 2900 RPM 500 V ADPE
 TYPE: MAC 300/2 RM-PE
 Basket RPM: 3600
 Delivery Lt/h: 14000

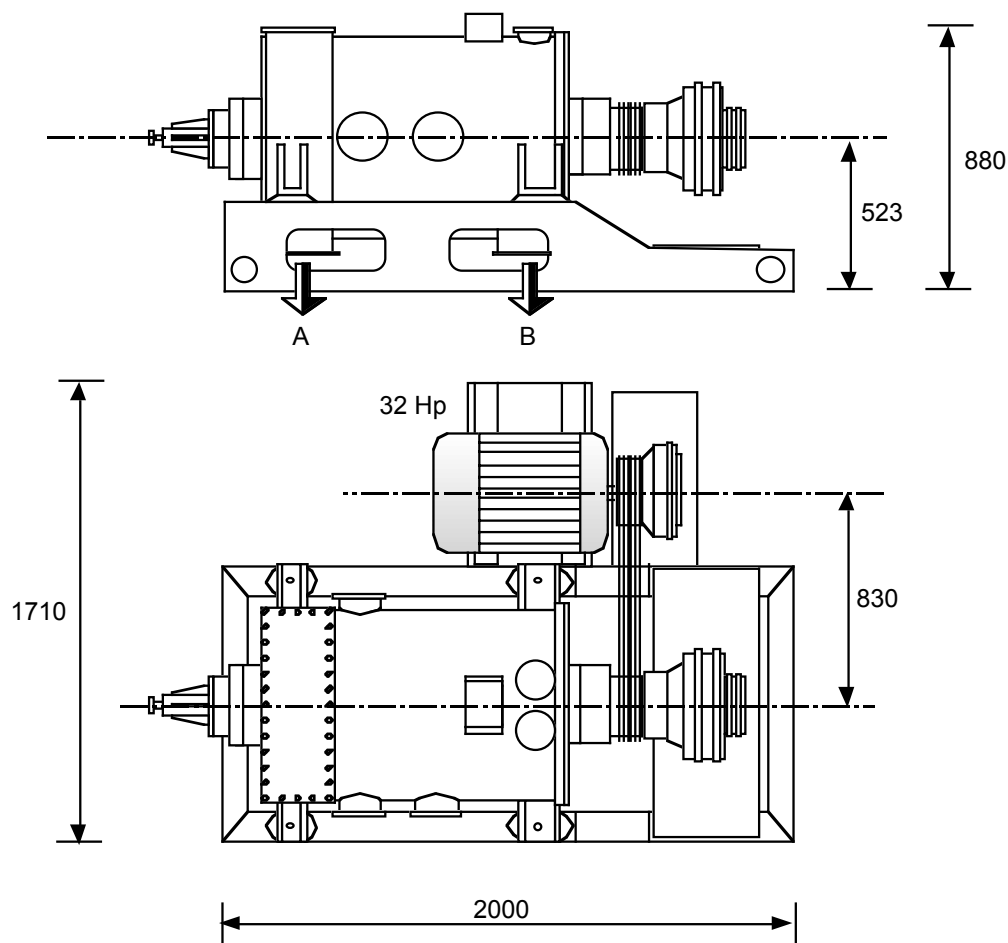
SUPPLIER: KRAUSS MAFFEI KVZ-33 IMPERIAL

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED ☒
 USED RECONDITIONED ☐
 NEW ☐

Weight Kg.....2300.



Shell material: AISI 316 Ti
 Drive motor: CGE 30 Kw 2900 RPM 380 V ADPE
 TYPE SE 200LA 2
 Basket RPM: 3600
 Delivery Lt/h: 14000

SUPPLIER: KRAUSS MAFFEI KVZ-33 IMPERIAL

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product outlet	630 x 205
B	Product outlet	470 x 125
C		
D		

USED



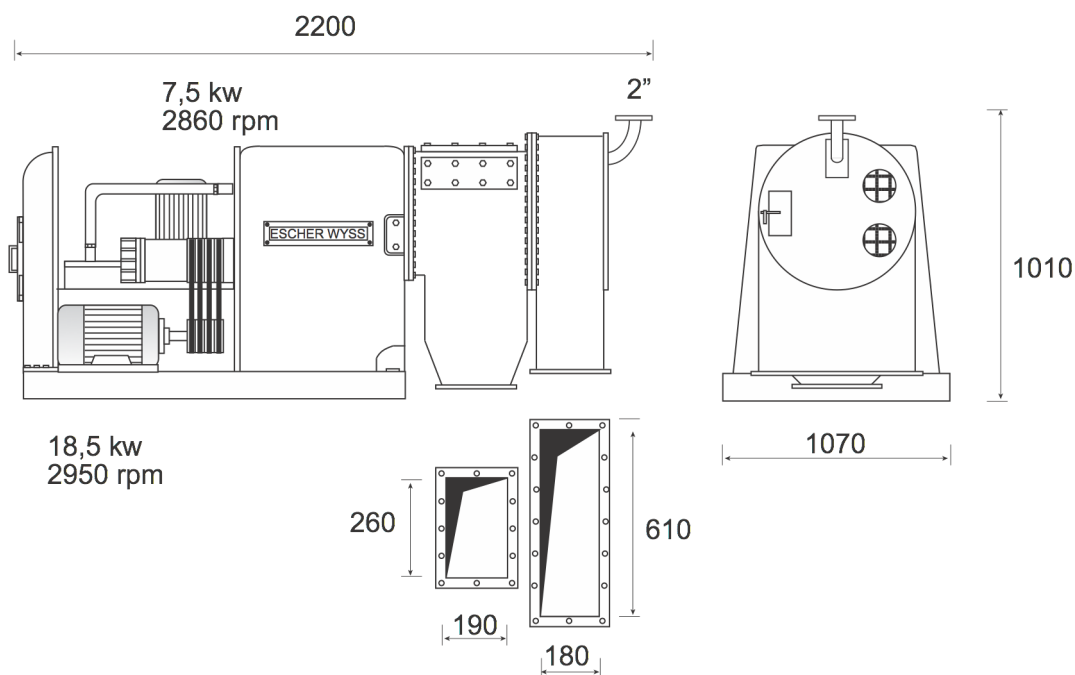
USED RECONDITIONED



NEW



Weight Kg.....2300.



AISI316

SUPPLIER: ESCHER WISS Type P3 - Ø 400 mm

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



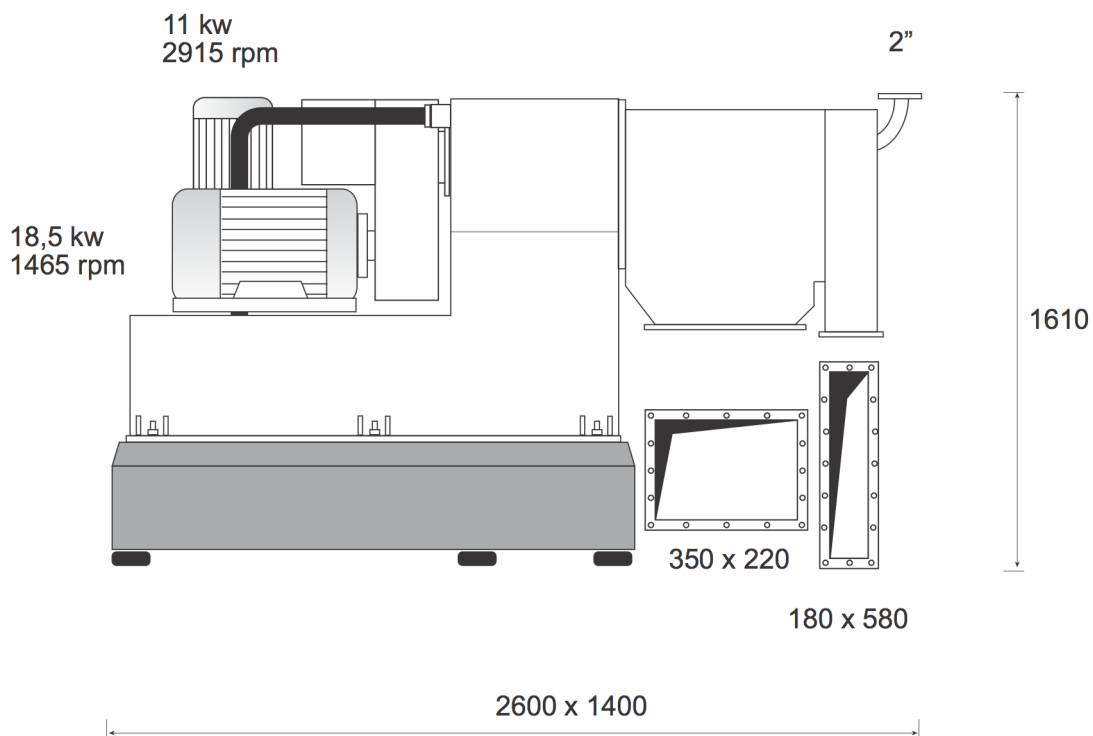
USED RECONDITIONED



NEW



Weight Kg.....



AISI316

SUPPLIER: DE PRETTO ESCHE WISSS - Mod P360

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



USED RECONDITIONED



NEW



Weight Kg.....

COPRINOX

CENTRIFUGES

Code n° COP 080 0134 Drawing n° 18 G2



SUPPLIER: ESCHER WYSS P-5 - Ø 800 mm

NOZZLE DIMENSION:

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



USED RECONDITIONED



NEW



Weight Kg.....



COPRINOX

Tel: +39 0377 51209

Fax: +39 0377 451114

Email: info@coprinox.com

Address:

Coprinox SpA

Via delle Industrie 2

26862 Guardamiglio (LODI)

ITALY

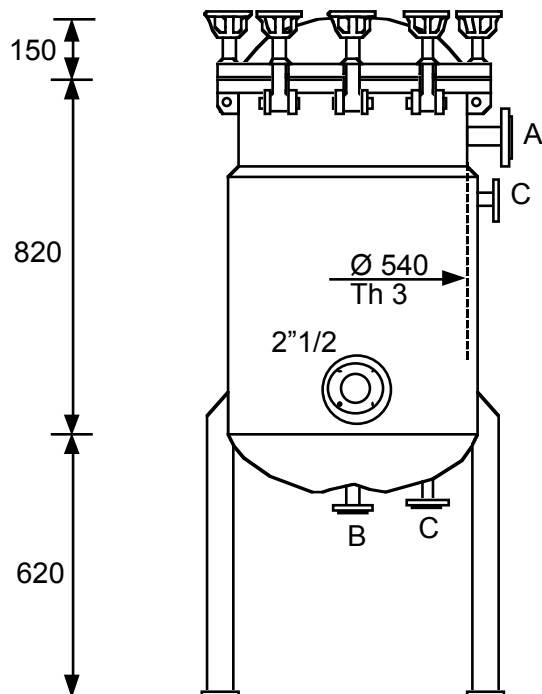
Filters

Filtri



COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com



FILTERING SURFACE m² 0,1

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

Carbon Steel

FILTER TYPE: Filtro a cestello

Cake volume liters: _____

Filtering elements n° 1 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	2"1/2
B	Product outlet	1"
C	Heating medium in/out	1"
D		
E		

MANUFACTURER: _____

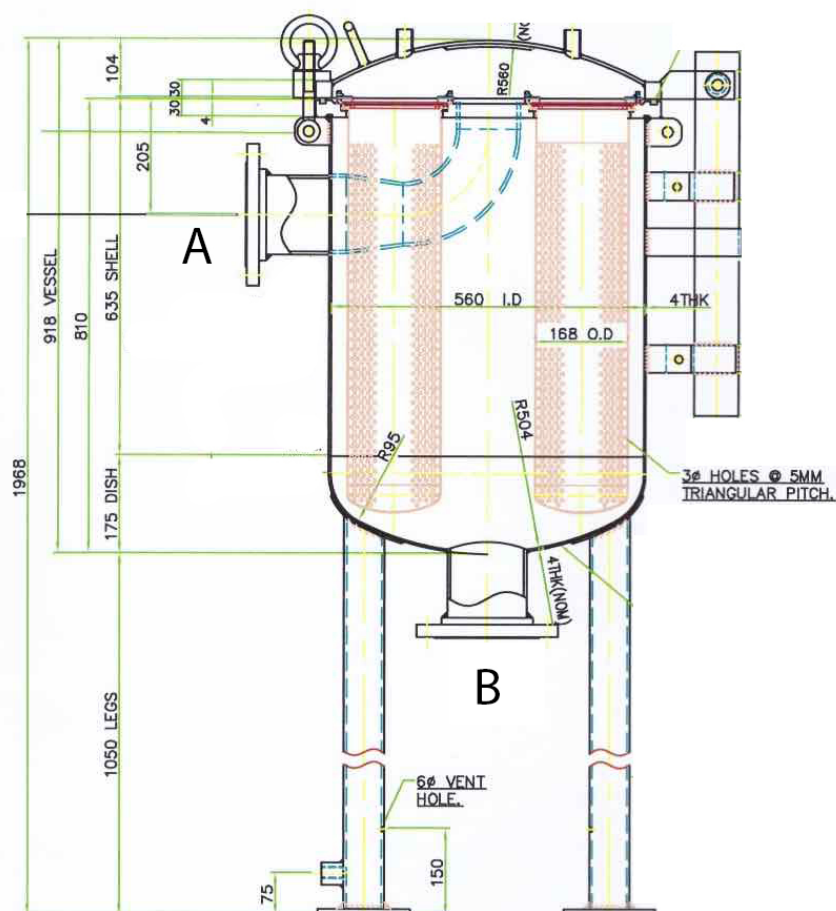
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE Without plate filter

WEIGHT (approx) Kg _____



FILTERING SURFACE m² **1,37**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

6

150

AISI 316L

FILTER TYPE: **BAG FILTER**

Cake volume liters:

Filtering elements n° **4** Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPEL certification: **NOT**

Availability in stock n° **1** units

MANUFACTURER: **OMNISCENT**

☒ USED

☐ USED RECONDITIONED

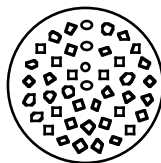
☐ UNUSED

WEIGHT (approx) Kg **150**

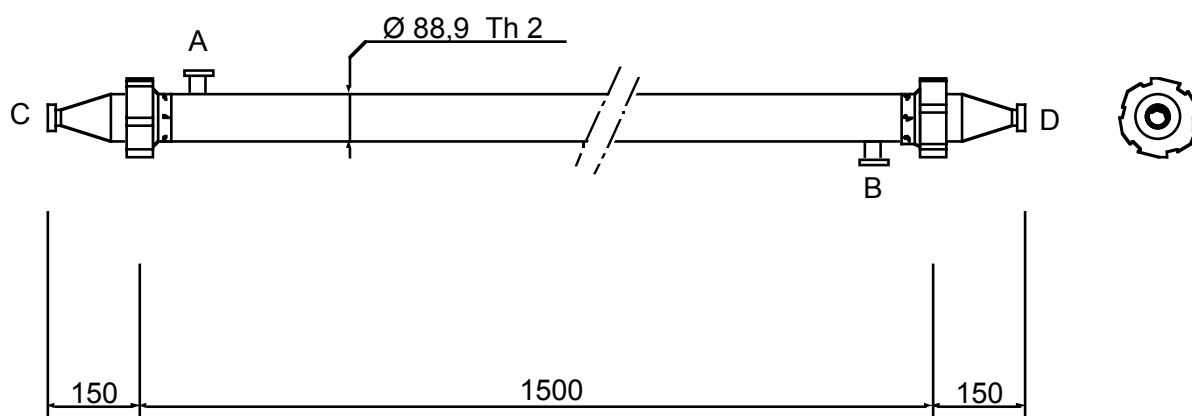
NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	5"
B	Liquid outlet	5"
C		
D		
E		

NOTE



N° 43 tubes Ø 5 mm
Porosity 2 µ



FILTERING SURFACE m² 1

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro MEMBRANA Type: HB 3156 H 22

Cake volume liters: _____

Filtering elements n° 43 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: MEMBRANA

☒ USED

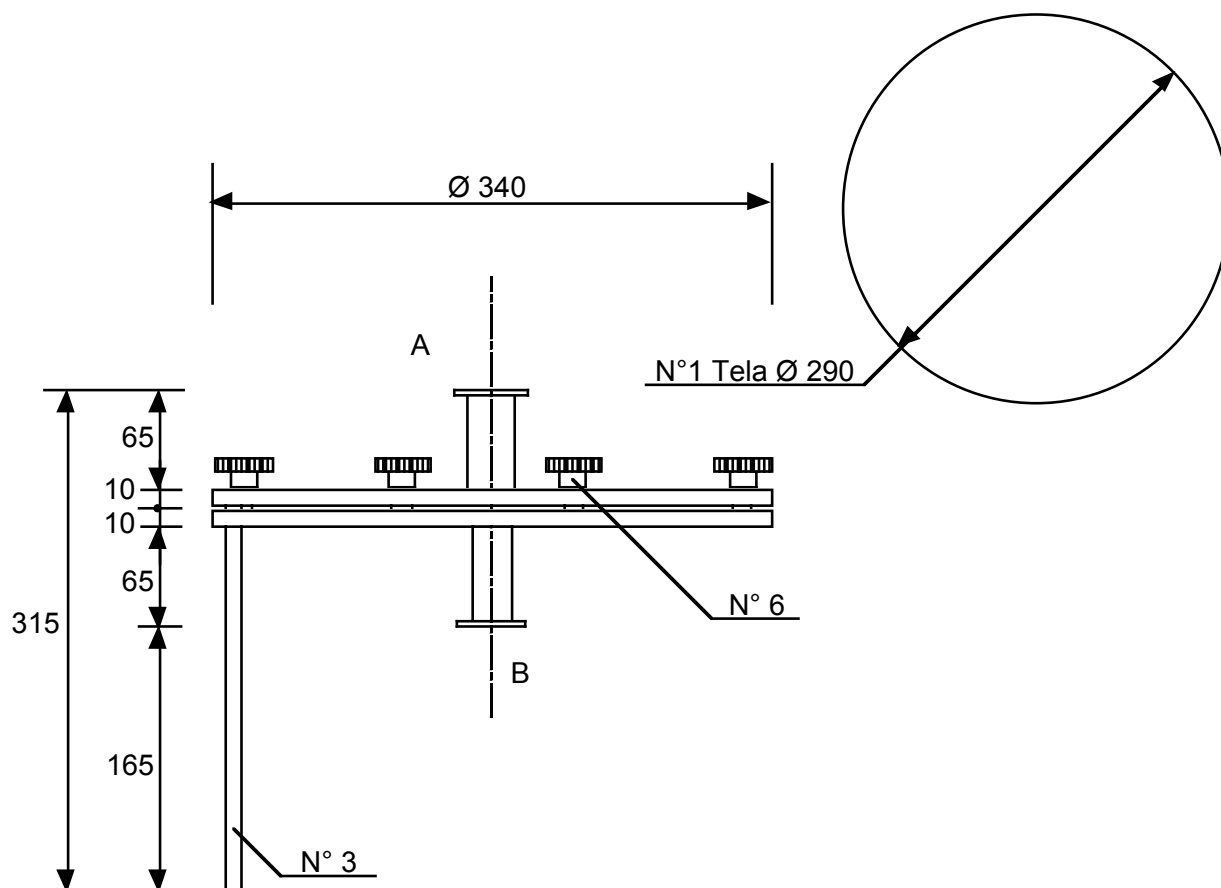
☐ USED RECONDITIONED

☐ UNUSED

NOTE N° Fabbr. 19 Anno: 1983

Porosità: 2µ

WEIGHT (approx) Kg 20



FILTERING SURFACE m² **0,06**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

FILTER TYPE:

Cake volume liters:

Filtering elements n° 01 Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER: WOLFART

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1"
B	Product outlet	3/4"
C		
D		
E		

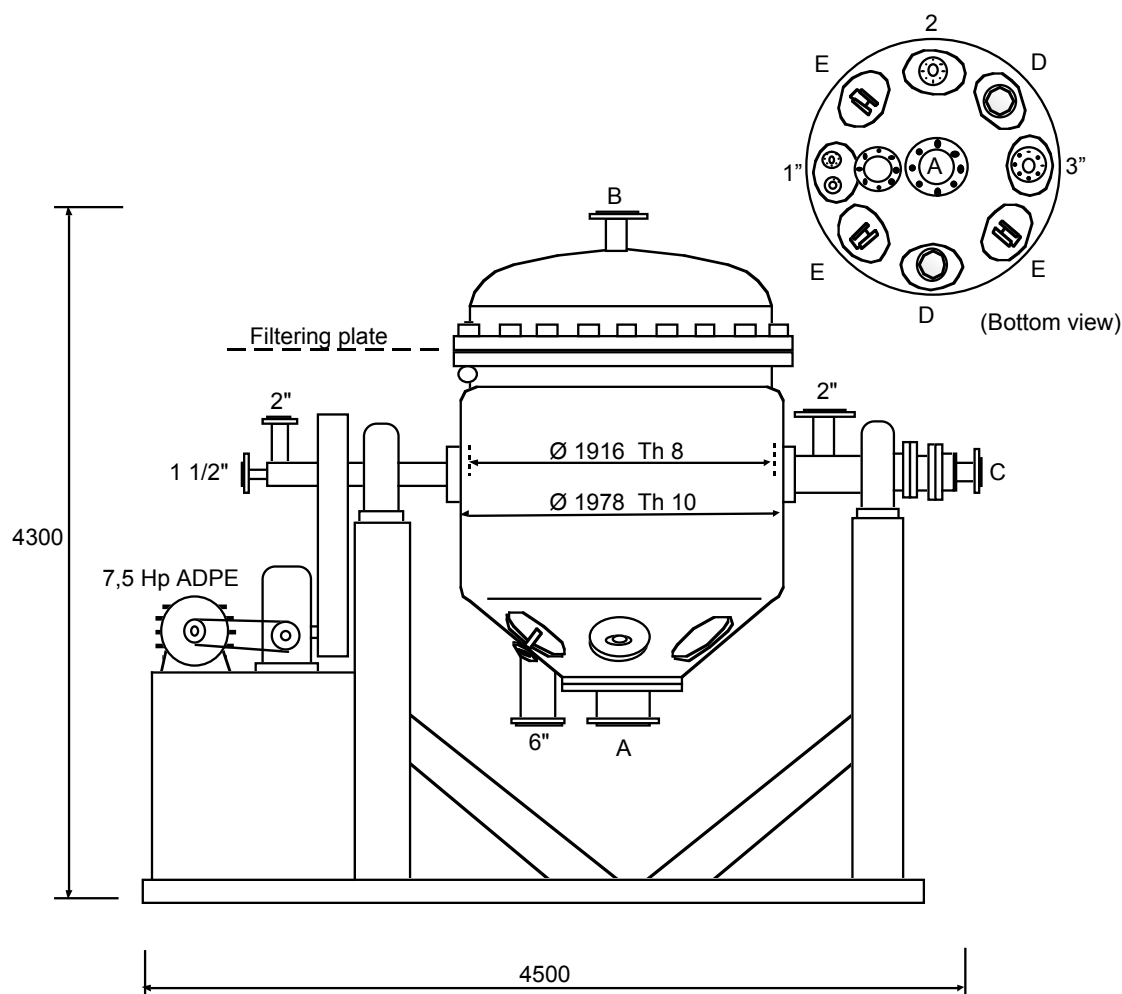
NOTE

FILTER

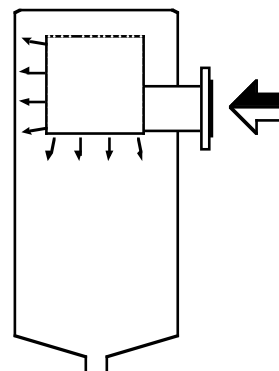
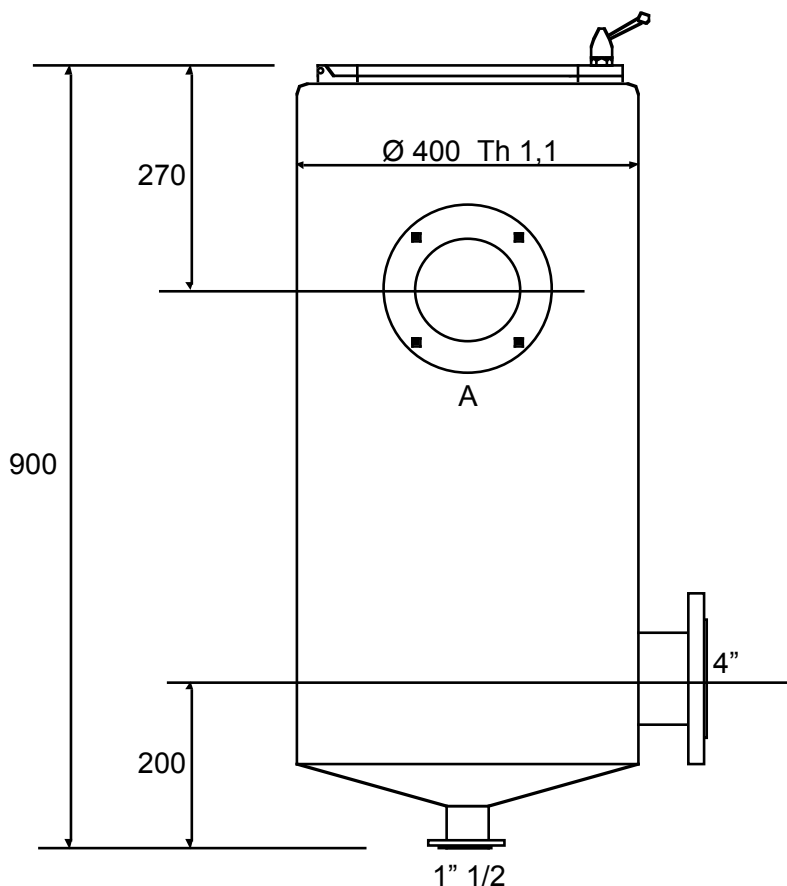
Code n° FXJC 040 0150

Location ref:

94 D5



FILTERING SURFACE m ² 2,5		SHELL SIDE		JACKET/COIL SIDE	
Design Pressure KG/cm2 Design Temperature °C Material		4/-1 143 AISI 316		3 143 Carbon Steel	
FILTER TYPE: COMBER 4.000 lt					
Cake volume liters: Filtering elements n° 1 Thickness mm:		Installed power HP: 7,5 Drive speed RPM: 7			
ANCC or ISPEL certification: BG 123023 Availability in stock n° 01 units		NOZZLE DIMENSIONS			
MANUFACTURER: COMBER		Pos	Service		Size inch.
		A	Product inlet/outlet		8"
		B	Liquid outlet		3"
		C	Vacuum nozzle		3"
		D	Sight glass		4"
		E			
☒ USED ☐ USED RECONDITIONED ☐ UNUSED		NOTE FILTRO ESSICC E: Vibrator by air press.			
WEIGHT (approx) Kg 6500					



FILTERING SURFACE m² **0,4**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE:

Cake volume liters:

Filtering elements n° Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

NOZZLE DIMENSIONS

MANUFACTURER:

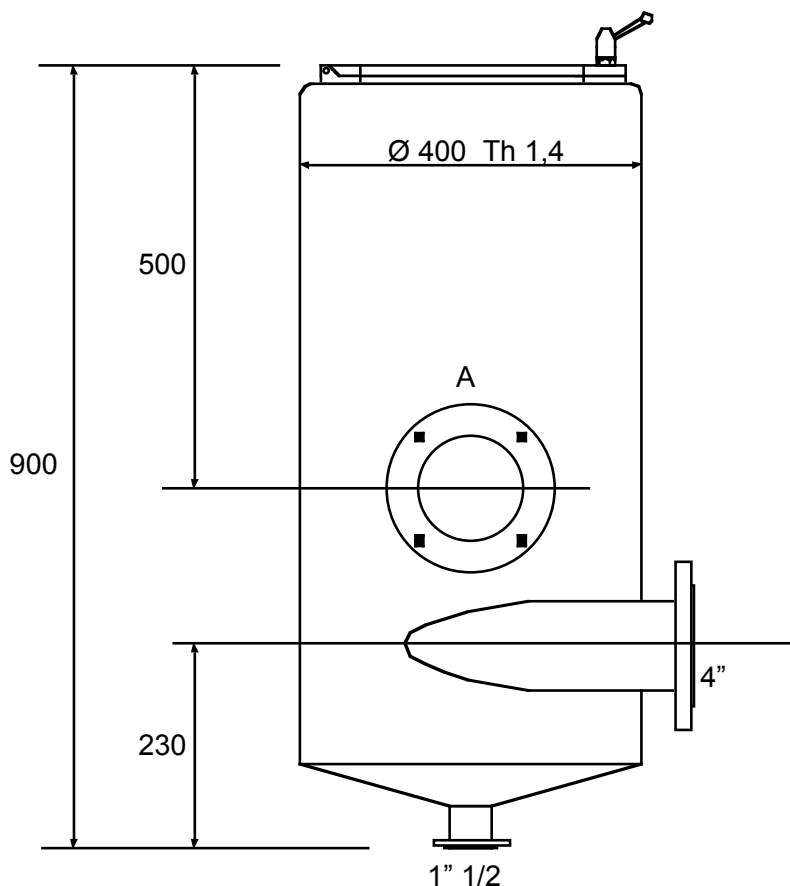
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg



FILTERING SURFACE m² **0,4**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE:

Cake volume liters:

Filtering elements n° Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 02 units

NOZZLE DIMENSIONS

MANUFACTURER:

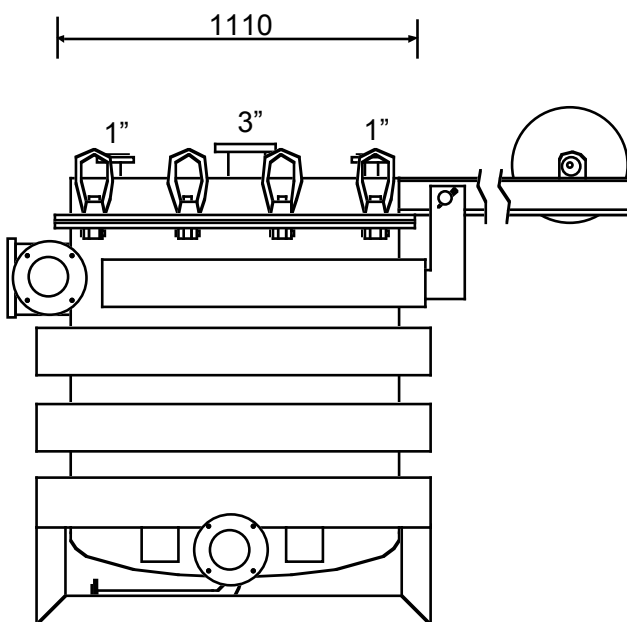
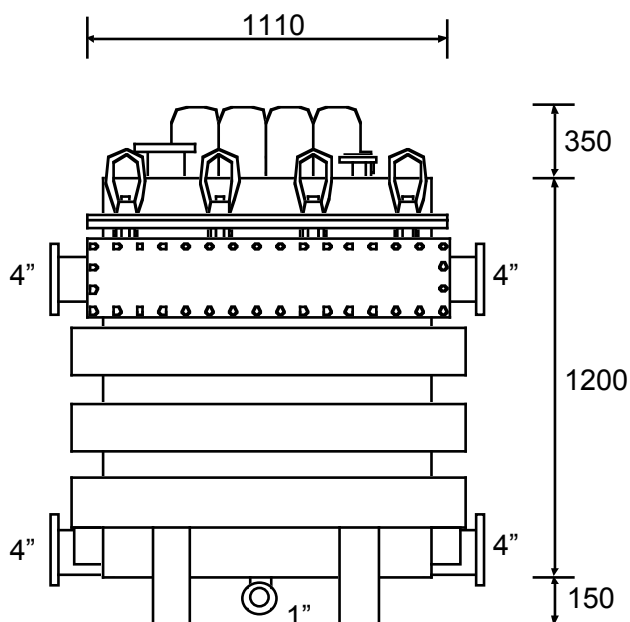
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg



FILTERING SURFACE m² **8**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

4

Design Temperature °C

100

Material

AISI 304

FILTER TYPE:

Cake volume liters:

Installed power HP:

Filtering elements n° Thickness mm:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: FRITZ SCHEILBER

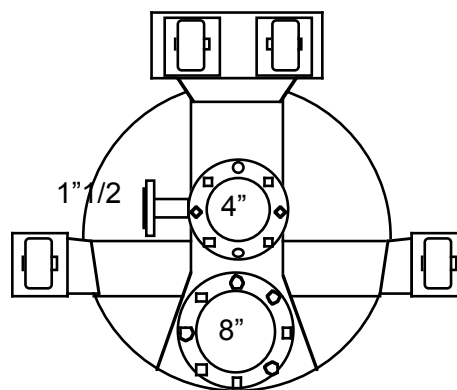
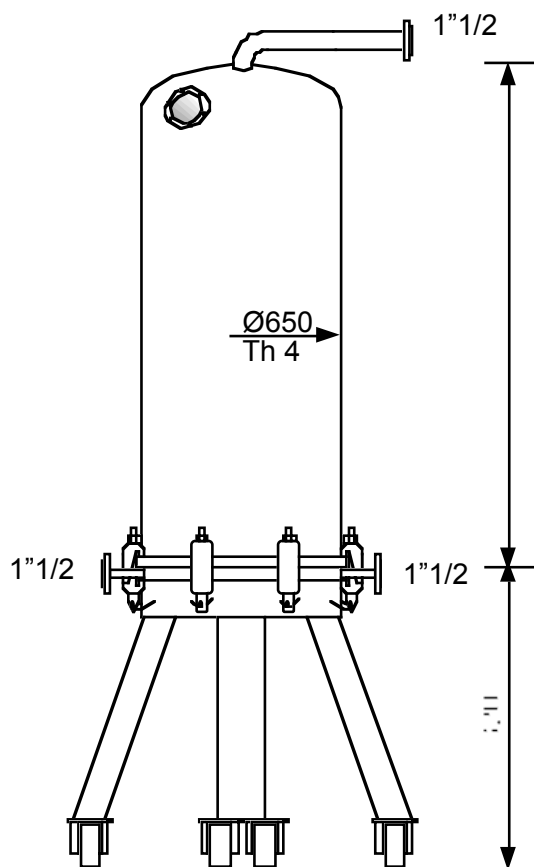
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg **1200**



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 316

FILTER TYPE: FILTRO A PIATTI

Cake volume liters: _____

Filtering elements n° _____ Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: COMES FILTRI

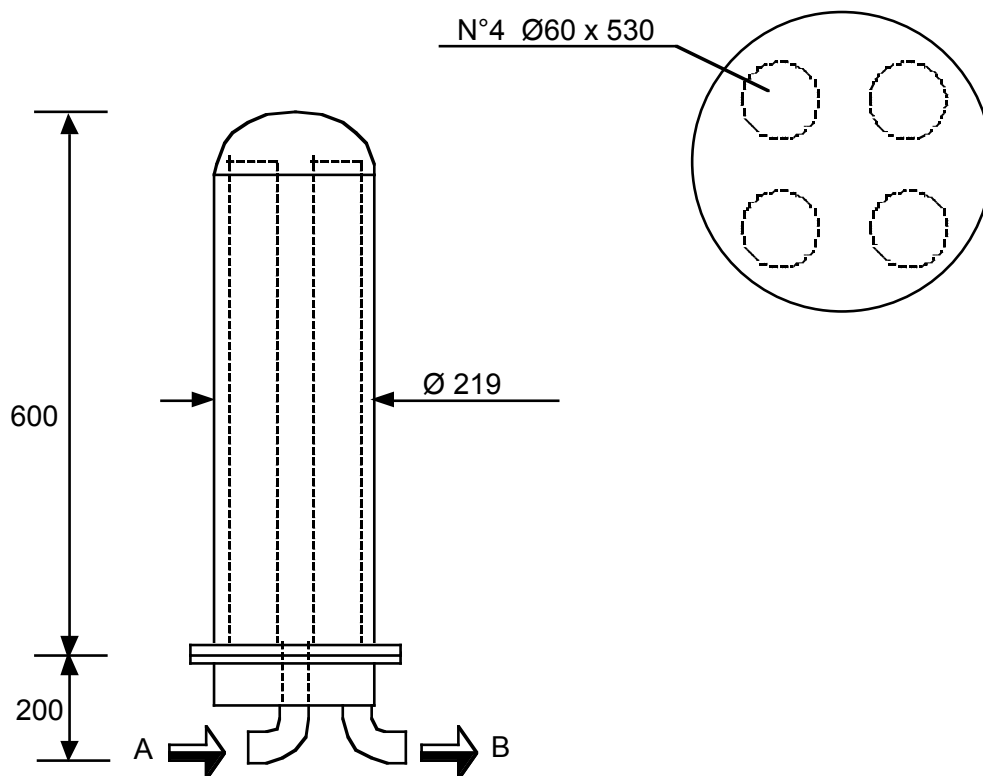
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE Capacita 400 Litri
MEC 4° TYPE 6 1985

WEIGHT (approx) Kg _____



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro PALL a cartucce mod. MAS 5008 G.32

Cake volume liters: _____

Filtering elements n° 04 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 06 units

NOZZLE DIMENSIONS

MANUFACTURER: PALL

☒ USED

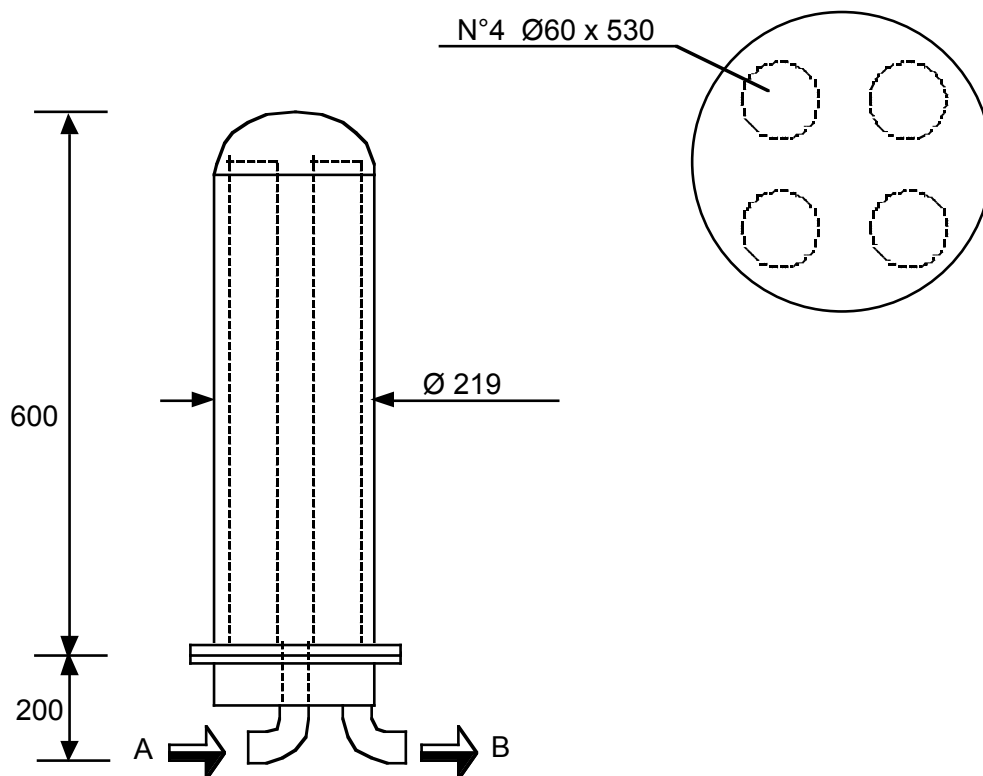
☐ USED RECONDITIONED

☐ UNUSED

NOTE FX.001.0191/0192/0193/0194/0195

WEIGHT (approx) Kg _____

10



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro PALL a cartucce mod. MAS 5008 G.32

Cake volume liters: _____

Filtering elements n° 04 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 06 units

NOZZLE DIMENSIONS

MANUFACTURER: PALL

☒ USED

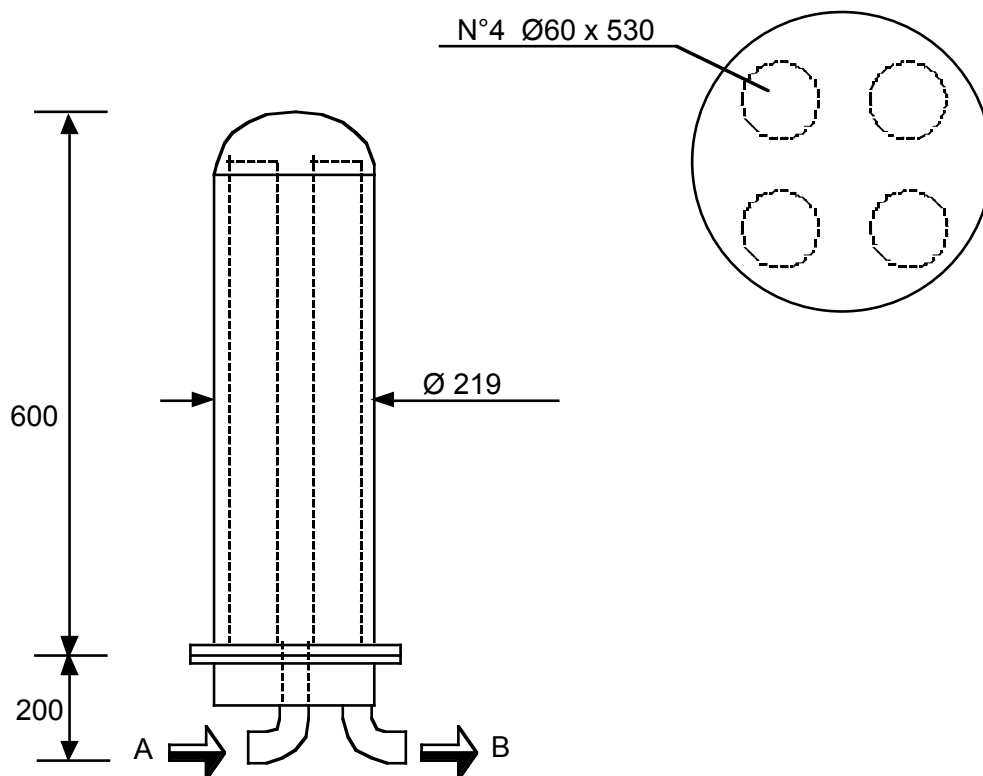
☐ USED RECONDITIONED

☐ UNUSED

NOTE FX.001.0190/0192/0193/0194/0195

WEIGHT (approx) Kg _____

10



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro PALL a cartucce mod. MAS 5008 G.32

Cake volume liters: _____

Filtering elements n° 04 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 06 units

NOZZLE DIMENSIONS

MANUFACTURER: PALL

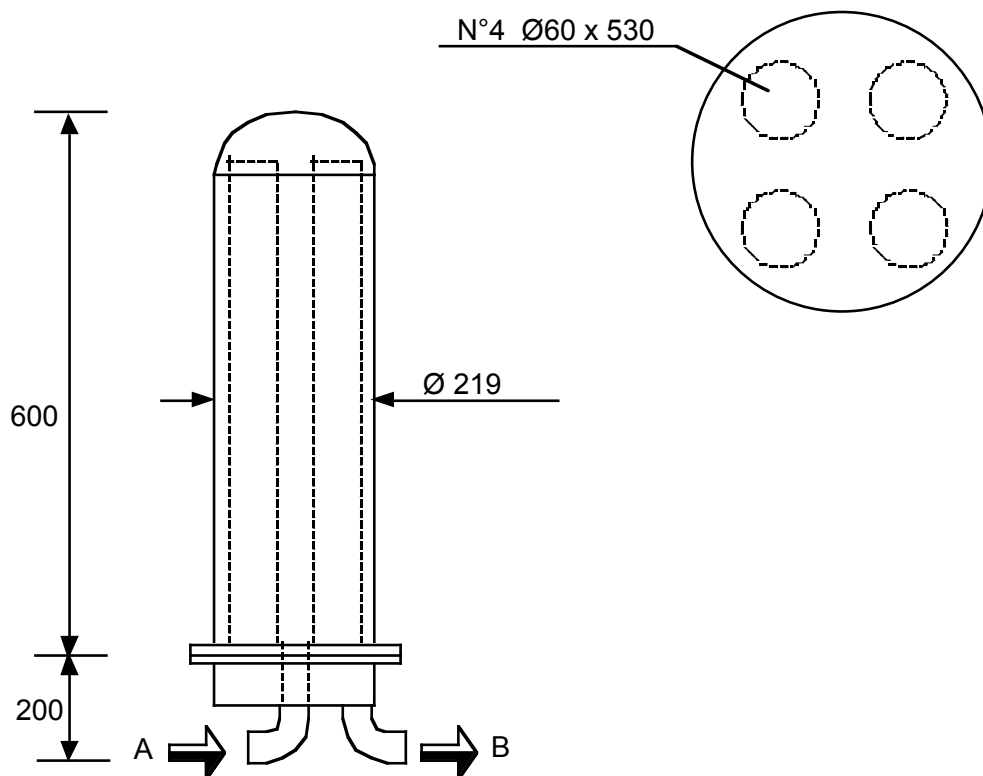
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE FX.001.0190/0191/0192/0194/0195

WEIGHT (approx) Kg **10**



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro PALL a cartucce mod. MAS 5008 G.32

Cake volume liters: _____

Filtering elements n° 04 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: _____ NOT

Availability in stock n° 06 units

NOZZLE DIMENSIONS

MANUFACTURER: PALL

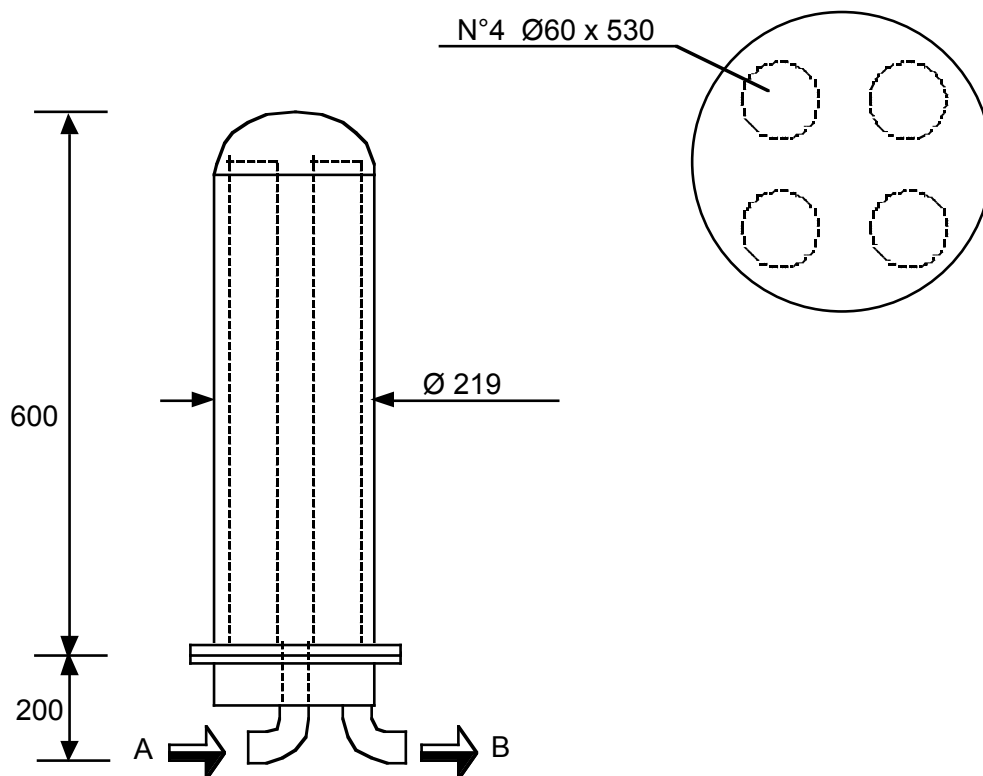
☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE FX.001.0190/0191/0192/0193/0195

WEIGHT (approx) Kg **10**



FILTERING SURFACE m² _____

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304

FILTER TYPE: Filtro PALL a cartucce mod. MAS 5008 G.32

Cake volume liters: _____

Filtering elements n° 04 Thickness mm: Ø 60

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: NOT

Availability in stock n° 06 units

NOZZLE DIMENSIONS

MANUFACTURER: PALL

☒ USED

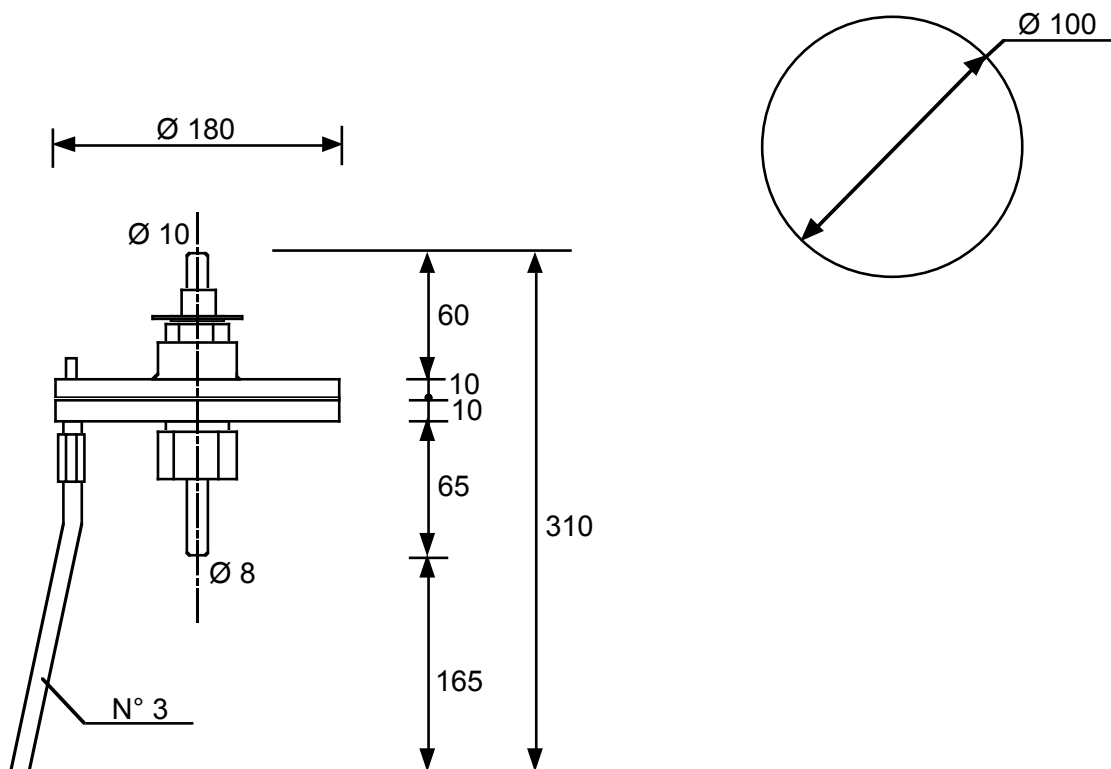
☐ USED RECONDITIONED

☐ UNUSED

NOTE FX.001.0190/0191/0192/0193/0194

WEIGHT (approx) Kg

10



FILTERING SURFACE m² **0,008**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

FILTER TYPE:

Cake volume liters: _____
Filtering elements n° 01 Thickness mm: _____

Installed power HP: _____
Drive speed RPM: _____

ANCC or ISPESL certification: NOT
Availability in stock n° 01 units

NOZZLE DIMENSIONS

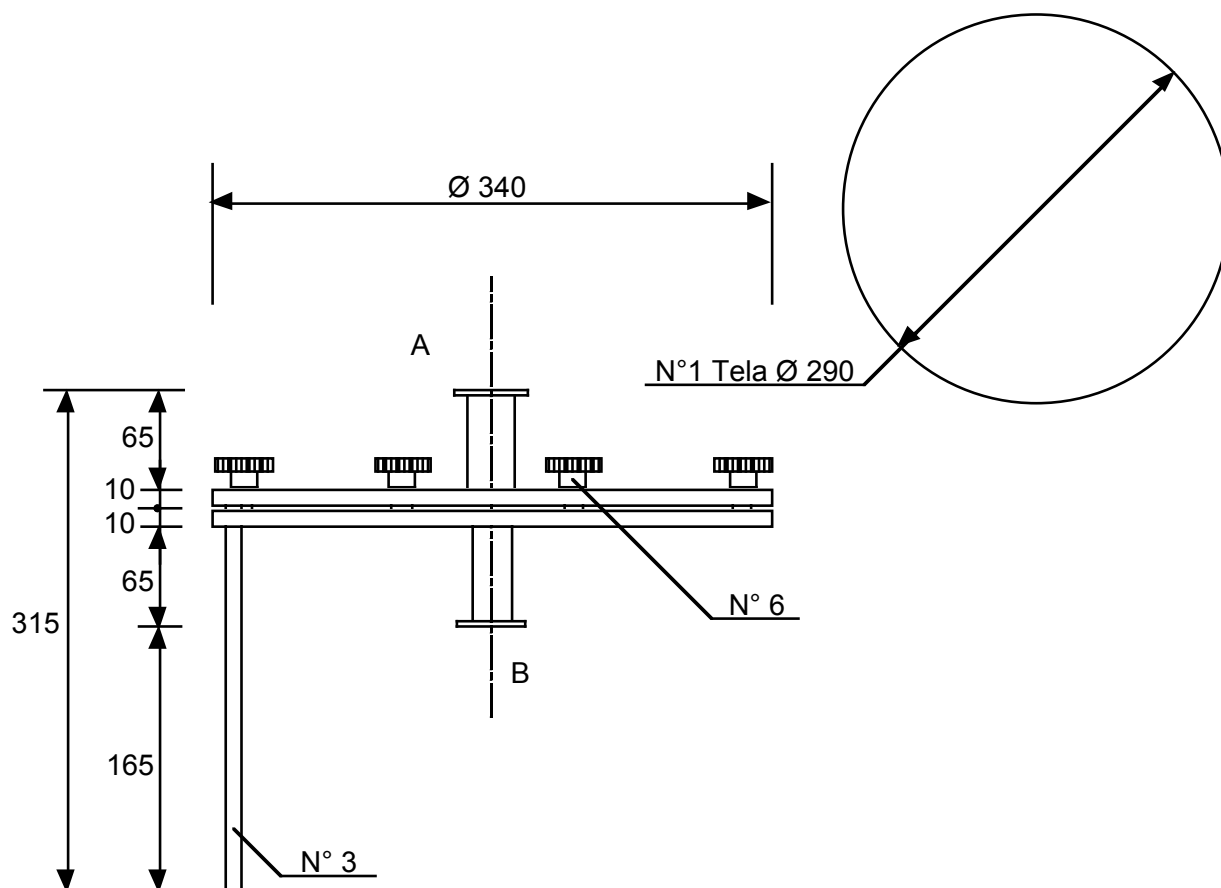
MANUFACTURER: **WOLFART**

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg **8**



FILTERING SURFACE m² **0,06**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

FILTER TYPE:

Cake volume liters:

Filtering elements n° 01 Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

MANUFACTURER: WOLFART

☒ USED

☐ USED RECONDITIONED

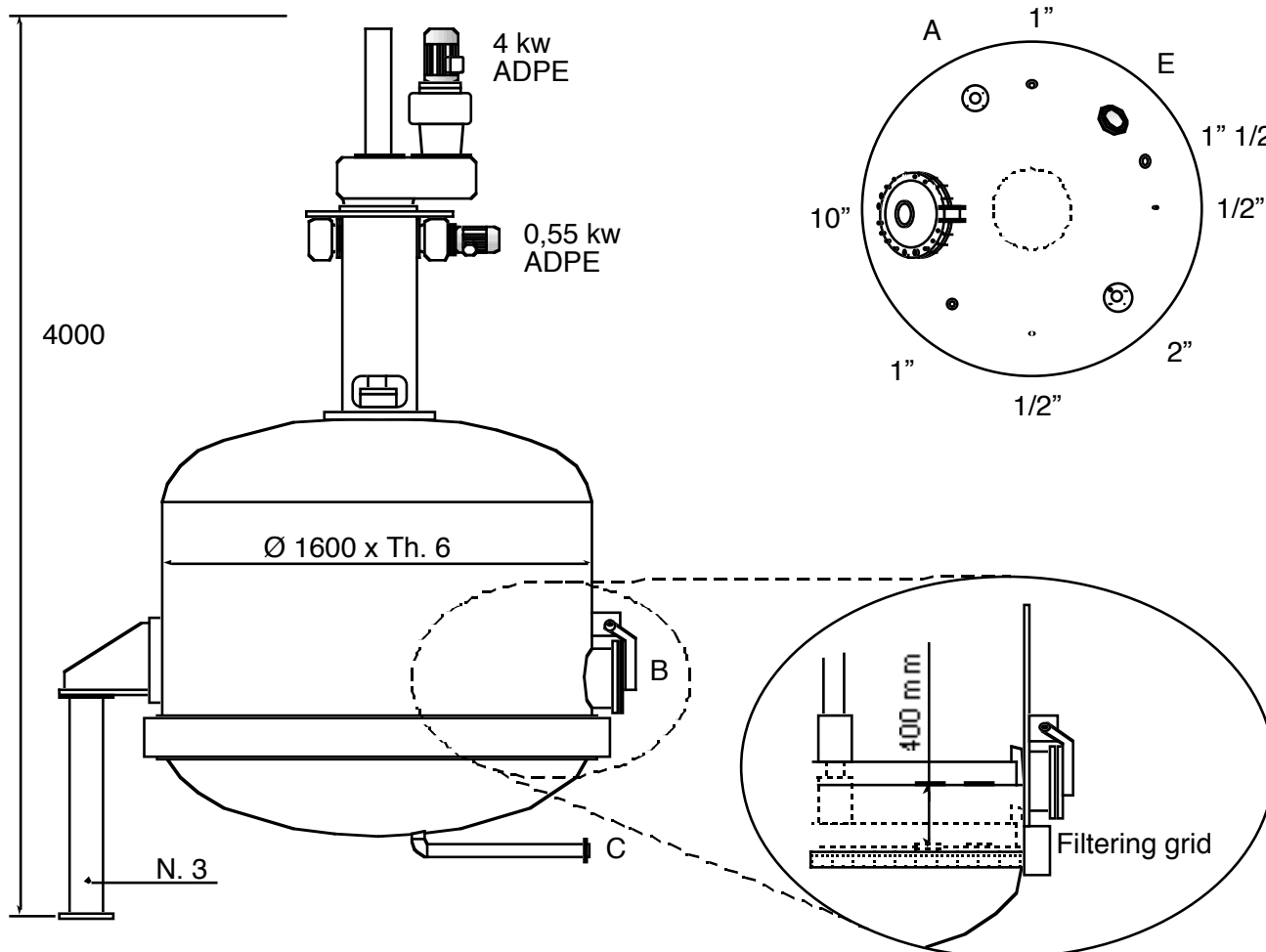
☐ UNUSED

WEIGHT (approx) Kg **8**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1"
B	Product outlet	3/4"
C		
D		
E		

NOTE



FILTERING SURFACE m² **2**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

3

95

AISI 316

FILTER TYPE: Filter

Cake volume liters: _____

Filtering elements n° 1 Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPESL certification: 19035/86 MI

Availability in stock n° 2 units

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	2"
B	Solid outlet	12"
C	Liquid outlet	2"
D		
E	Sight glass	4"



USED



USED RECONDITIONED



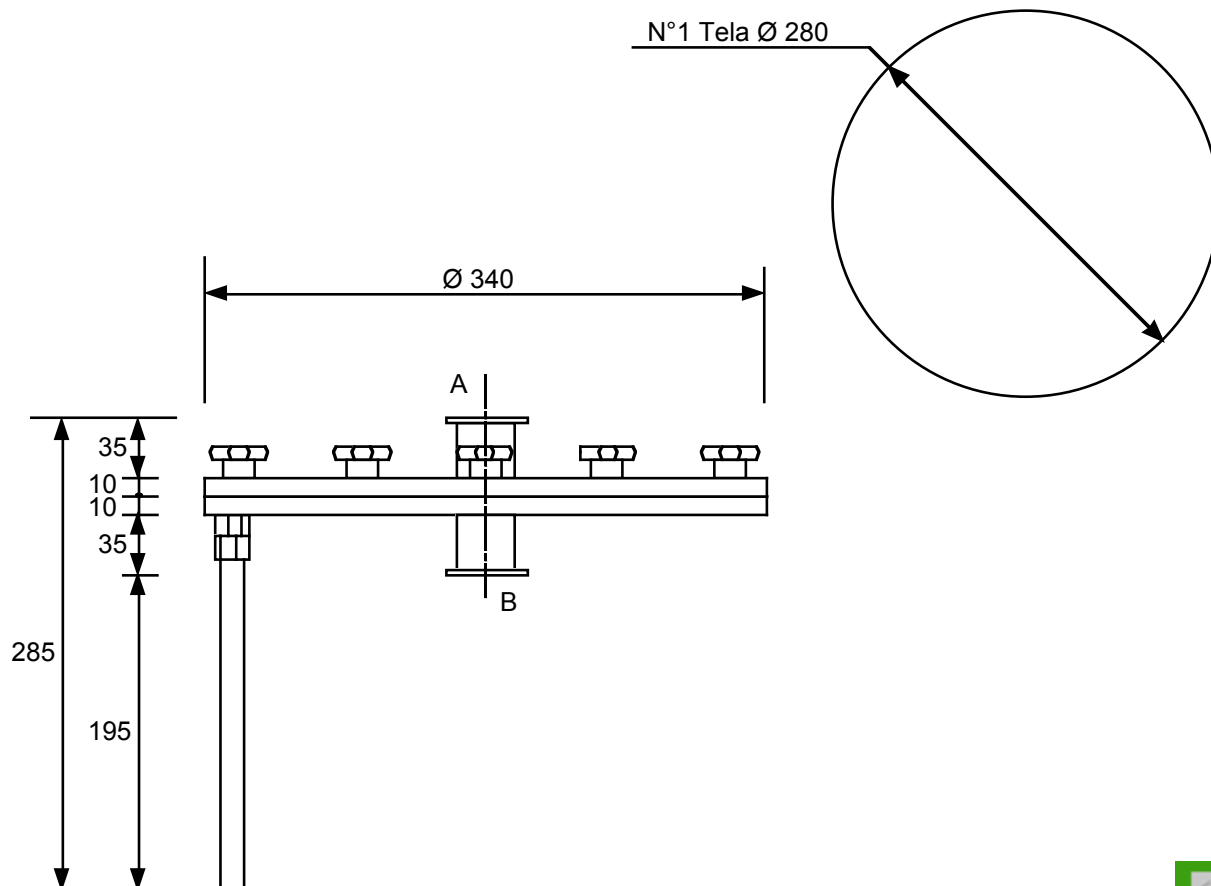
UNUSED

MANUFACTURER: **INOXA Srl**

NOTE

Internal capacity: 2.550 lt

WEIGHT (approx) Kg **2200**



FILTERING SURFACE m² **0,06**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

FILTER TYPE:

Cake volume liters:

Filtering elements n° 01 Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 03 units

MANUFACTURER: **WOLFART**

☒ USED

☐ USED RECONDITIONED

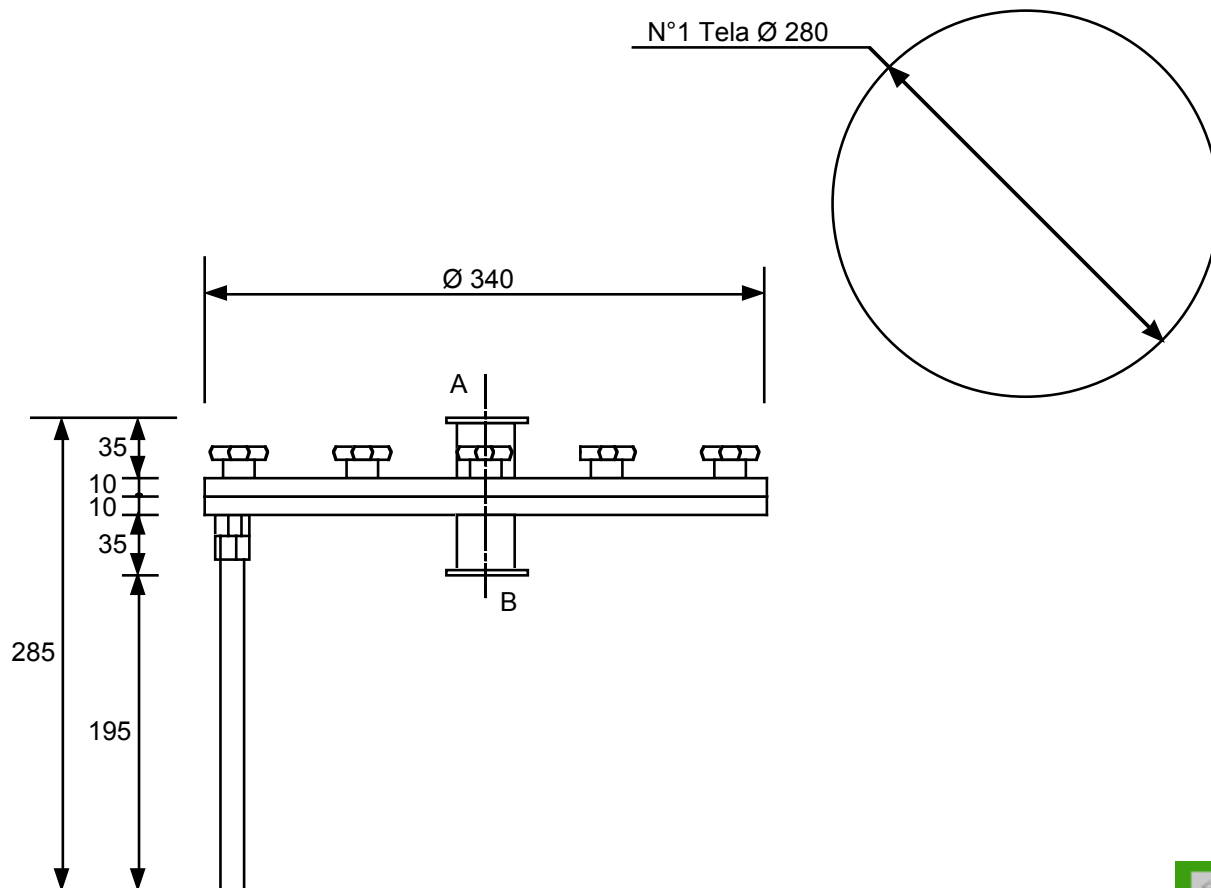
☐ UNUSED

WEIGHT (approx) Kg **8**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1"
B	Product outlet	1"
C		
D		
E		

NOTE



FILTERING SURFACE m² **0,06**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

FILTER TYPE:

Cake volume liters:

Filtering elements n° 01 Thickness mm:

Installed power HP:

Drive speed RPM:

ANCC or ISPESL certification: NOT

Availability in stock n° 03 units

MANUFACTURER: **WOLFART**

☒ USED

☐ USED RECONDITIONED

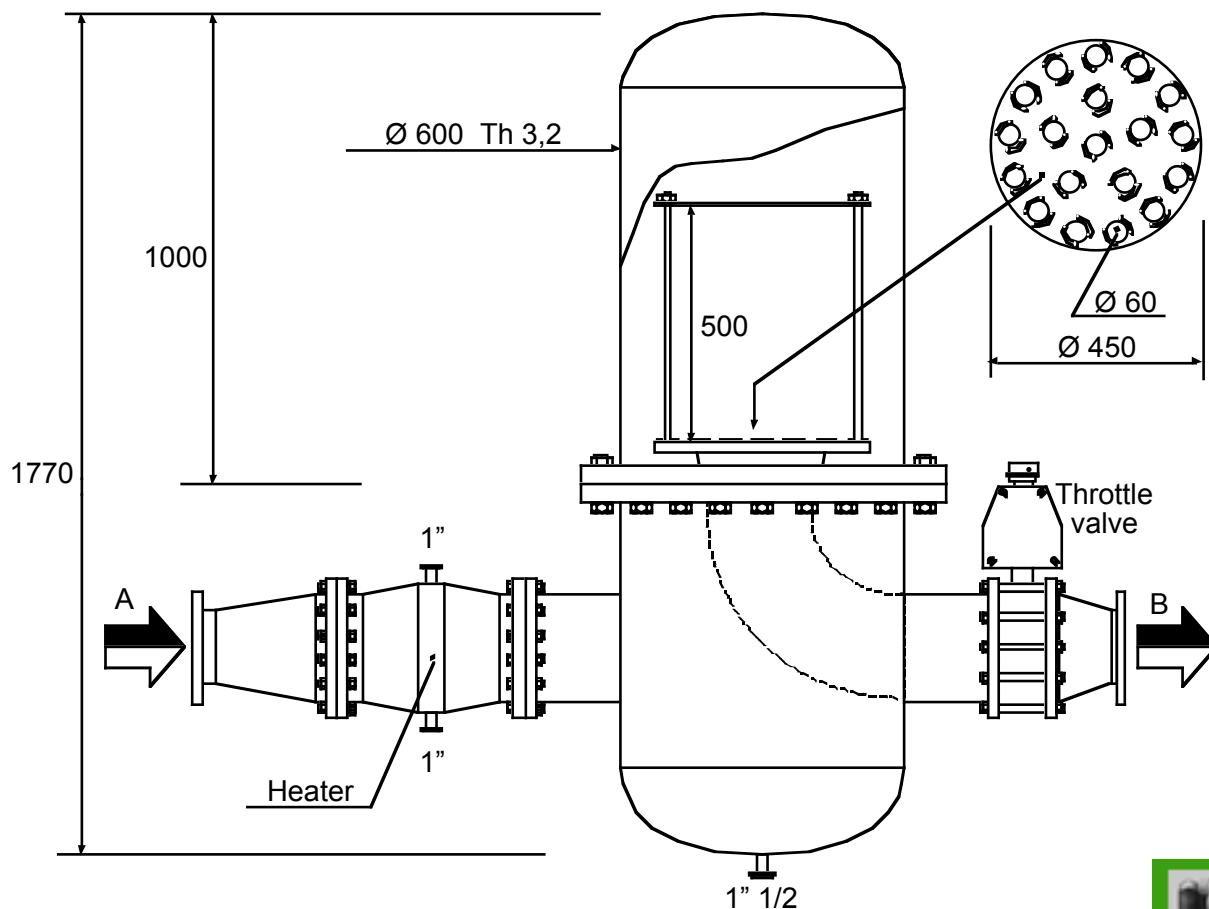
☐ UNUSED

WEIGHT (approx) Kg **8**

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A	Product inlet	1"
B	Product outlet	1"
C		
D		
E		

NOTE



FILTERING SURFACE m² **1,8**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

5

Design Temperature °C

Material

AISI 304

FILTER TYPE: OMCA Cartridge filter

Cake volume liters: _____

Installed power HP: _____

Filtering elements n° 19 Thickness mm: _____

Drive speed RPM: _____

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: OMCA

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

WEIGHT (approx) Kg **450**

COPRINOX

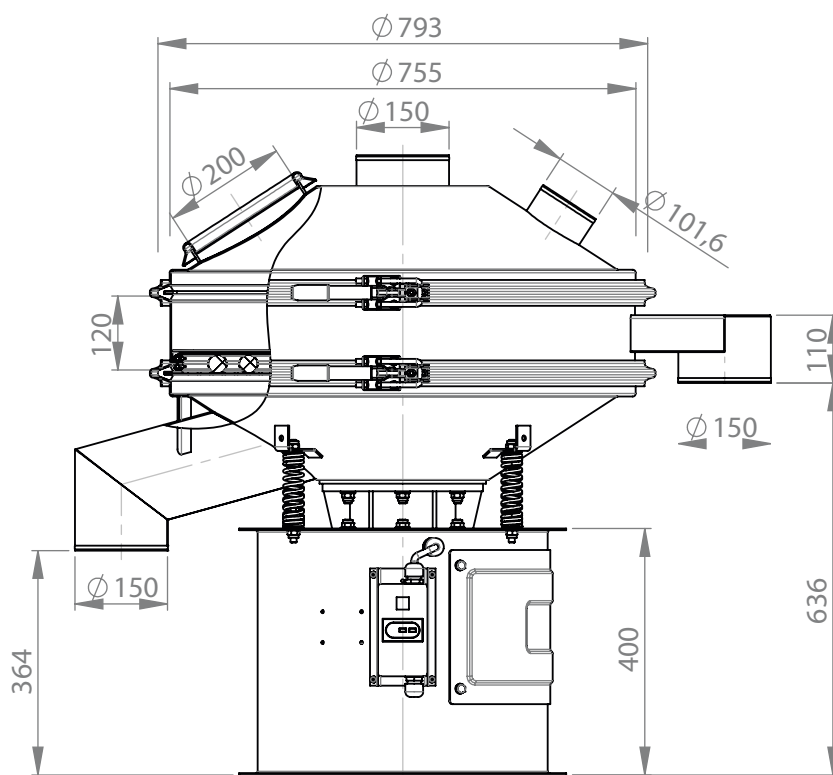
FILTER

Code n°

FX 001 0296

Location ref:

15 T1

FILTERING SURFACE m² **0,42**

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI 304L

FILTER TYPE: **VIBRATING SCREEN VBR800s**

Cake volume liters:

Filtering elements n° 1 Thickness mm:

Installed power HP: 0,45 Kw ATEX II2D

Drive speed RPM:

ANCC or ISPESL certification:

Availability in stock n° units

NOZZLE DIMENSIONSMANUFACTURER: **COPRINOX**☐

USED

☐

USED RECONDITIONED

☒

UNUSED

WEIGHT (approx) Kg **90****NOTE**

N°1 grid 400 mesh

N°1 grid 1x1 mm

COPRINOX**FILTER**

Code n°

FX 001 0300

Location ref:

18 T1

FILTERING SURFACE m² 0,47

SHELL SIDE

JACKET/COIL SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

AISI

FILTER TYPE: **Vacuum drum filter with pre-mixer. Eex design.**

Cake volume liters: _____

Filtering elements n° _____ Thickness mm: _____

Installed power HP: _____

Drive speed RPM: _____

ANCC or ISPEL certification: _____

Availability in stock n° _____ units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER: DELLA TOFFOLA☒ USED☐ USED RECONDITIONED☐ UNUSED**NOTE** _____

WEIGHT (approx) Kg _____

Mills

Mulini



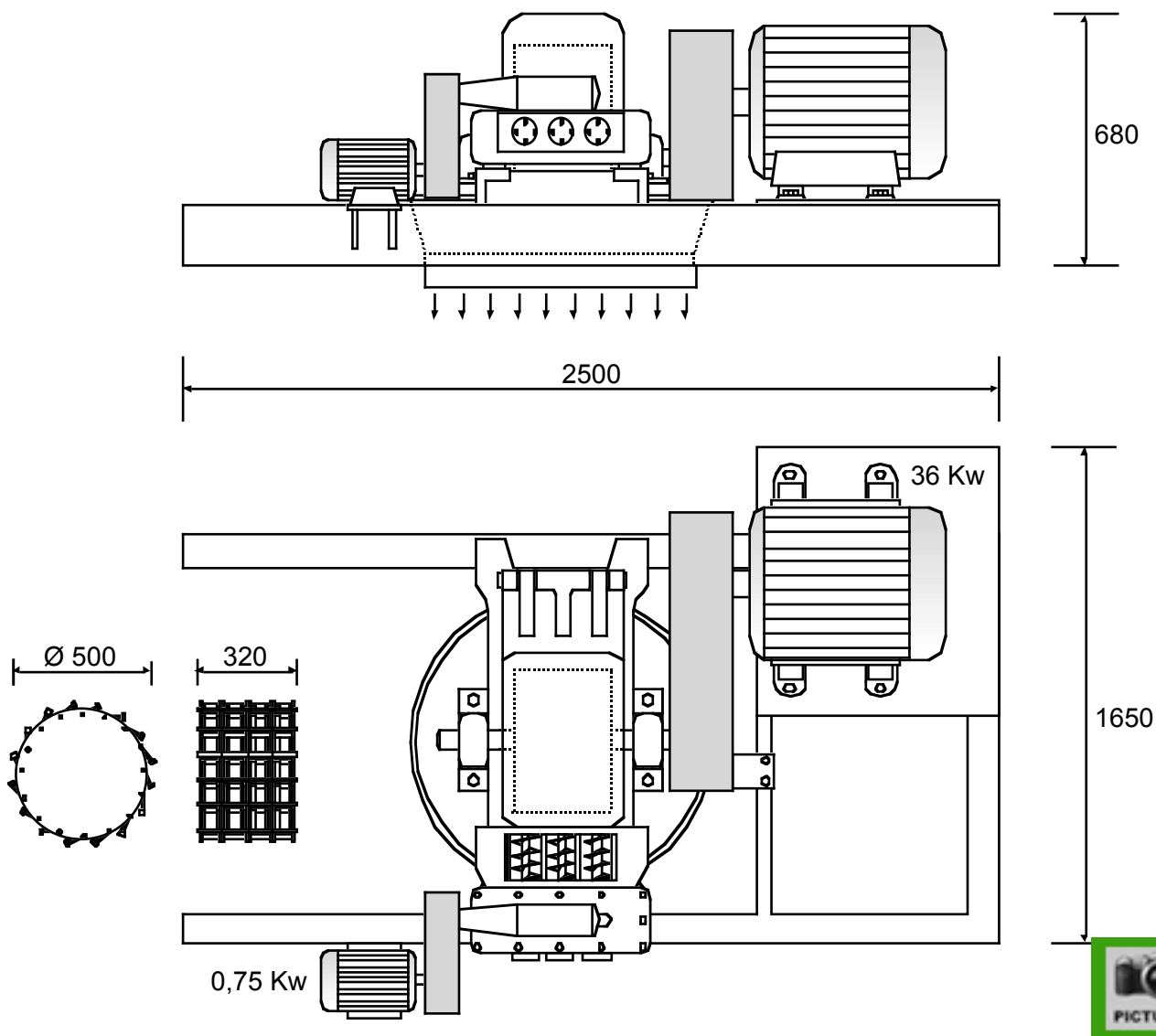
COPRINOX SPA, Via delle Industrie 2, 26862 Guardamiglio (LO), ITALY

Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com

COPRINOX

MILL

Code n° MIL 500 0056 Drawing n° 99 C4



TYP 4T-H BAUJAR 80 Serien nr 61011 8004

Mill motor: 36 Kw 2950 RPM

Screw feeder motor: 0,75 Kw 1450 RPM

Material of construction: Carbon Steel

SUPPLIER : MIKROPUL KOLM Type 4TH RPM 3800

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED ☒
USED RECONDITIONED ☐
NEW ☐

WEIGHT Kg 1400

COPRINOX

MILL

Code n° MIL

0068

Drawing n° 10 G2



4 grooved cylinders Ø220 x 400 mm made of cast iron

Variable double feeding

Variable output mesh

SUPPLIER : BUHLER

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED

☐

USED RECONDITIONED

☐

NEW

☐

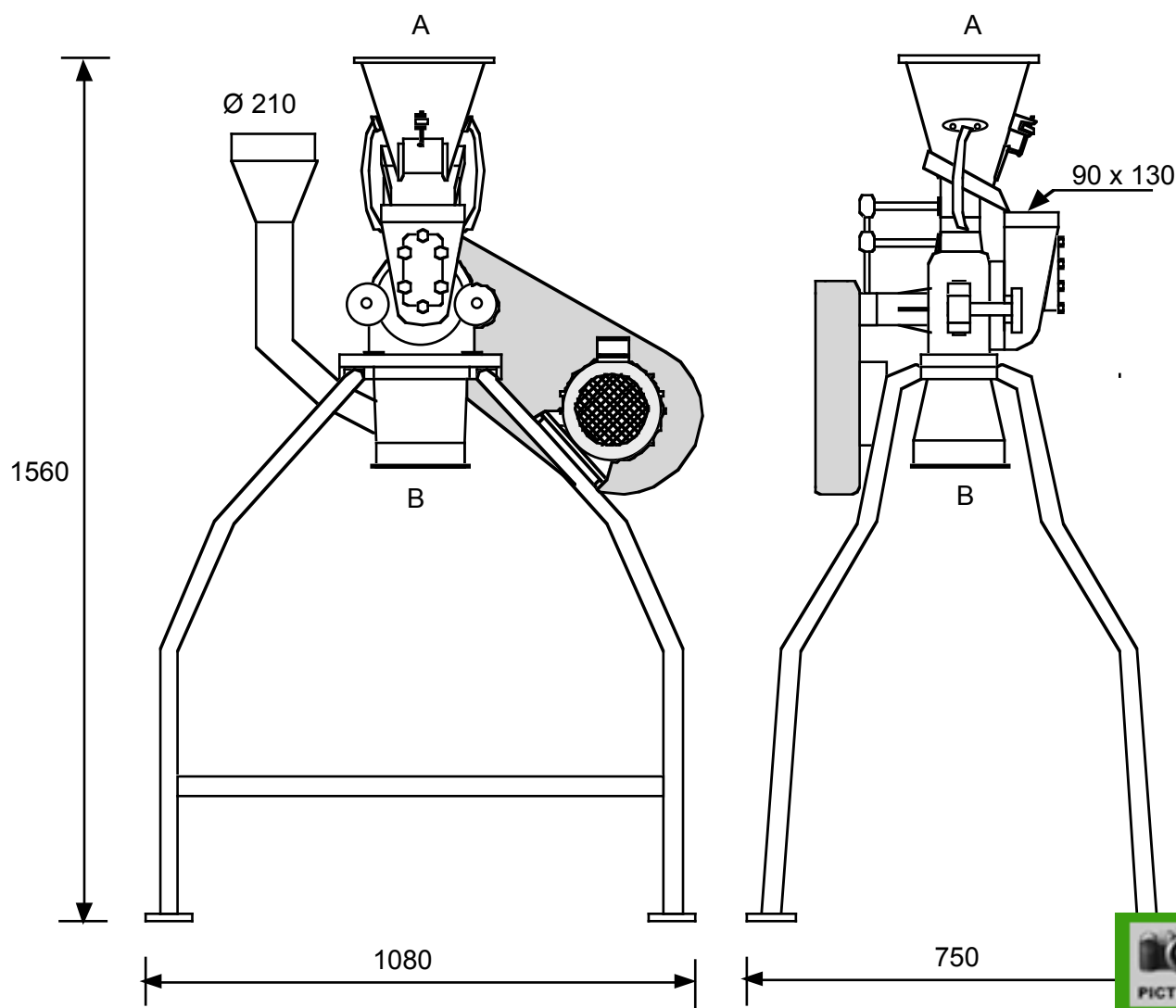
WEIGHT

Kg

COPRINOX

MILL

Code n° MIL 014 0062 Drawing n° 01 C4



El motor: 0,84 Hp 2885 rpm

Drum material: Carbon Steel

Drum diameter: Ø 140 mm

SUPPLIER : UNIVER

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	230 x 230
B	Product outlet	Ø 210
C		
D		

USED

USED RECONDITIONED

NEW

WEIGHT

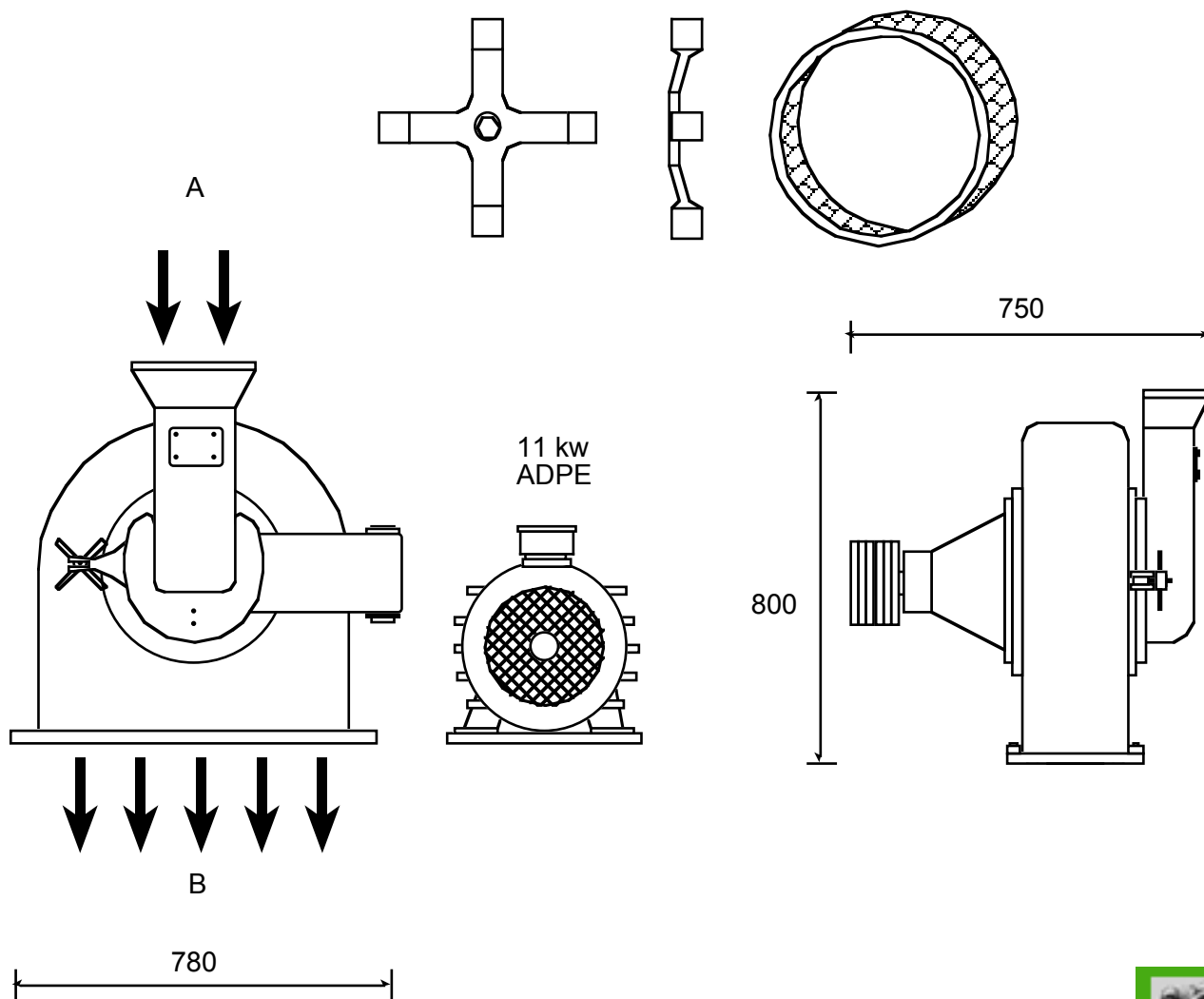
Kg



COPRINOX

MILL

Code n° MIL 029 0067 Drawing n° 08 G2



Manufacturer: DANIONI

Type: 123 rotor diameter: 290 mm

Material of construction: body: Carbon Steel / rotor: AISI 304

Speed: 2800 rpm

Electric motor: ADPE 11 kw - 1450 RPM

Without support frame

SUPPLIER : DANIONI - Type 123

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A	Product inlet	180 x 250
B	Product outlet	120 x 590
C		
D		

USED



USED RECONDITIONED



NEW



WEIGHT

Kg

800

COPRINOX

MILL

Code n° MIL

0072

Drawing n° 18 T1



Motor Kw 1,4 - 1,8

Speed 148 - 299 rpm

Stainless steel

SUPPLIER : ALEXANDERWERK UGM

NOZZLE DIMENSIONS

POS	SERVICE	SIZE INC
A		
B		
C		
D		

USED



USED RECONDITIONED



NEW



WEIGHT

Kg

Columns

Colonne



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Tel +39 0377 51209 Fax +39 0377 451114 email: info@coprinox.com web: www.coprinox.com

COPRINOX**COLUMNS**

Code n° TWC 049 0075

Location ref: 15 F1



CAPACITY LITERS <u>4900</u>	SHELL SIDE	JACKET SIDE
Design Pressure KG/cm2		
Design Temperature °C	300°	
Material		
ANCC or ISPEL certification:	NOZZLE DIMENSIONS	
Availability in stock n° <u>01</u> units	Pos	Service
MANUFACTURER: _____	A	Size inch.
☒ USED	B	
☐ USED RECONDITIONED	C	
☐ UNUSED	D	
WEIGHT (approx) Kg <u>2400.</u>	E	
	NOTE	



CAPACITY LITERS

600

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

ANCC or ISPESL certification:

Availability in stock n° units

MANUFACTURER:

☐

USED

☐

USED RECONDITIONED

☐

UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

NOTE



CAPACITY LITERS

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2

Design Temperature °C

Material

ANCC or ISPESL certification:

Availability in stock n° units

MANUFACTURER:

☐ USED

☐ USED RECONDITIONED

☐ UNUSED

WEIGHT (approx) Kg

NOZZLE DIMENSIONS

Pos	Service	Size inch.
A		
B		
C		
D		
E		

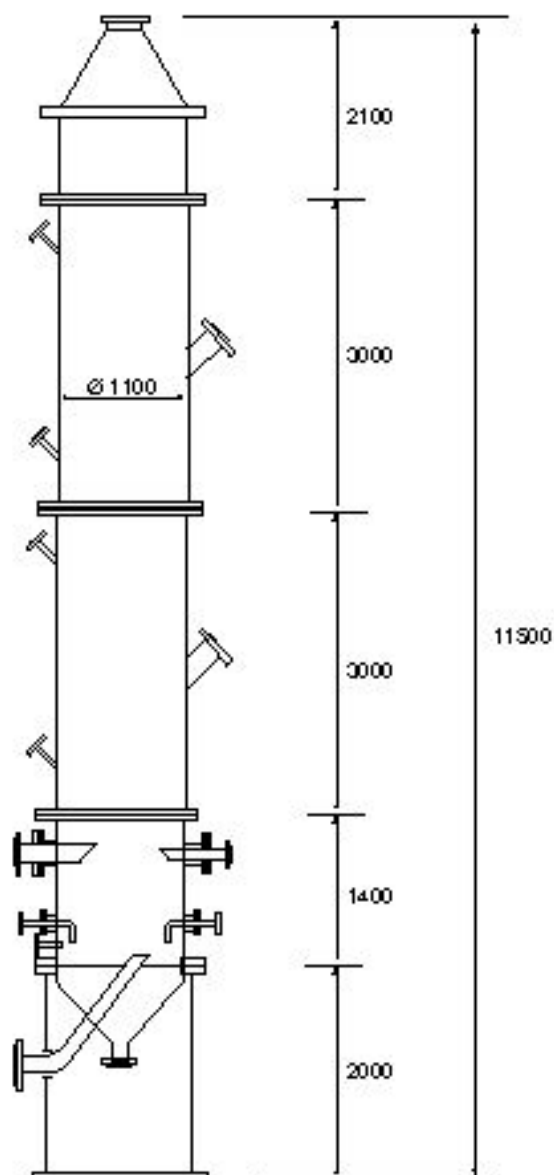
NOTE

COPRINOX**COLUMNS**

Code n° TW

110 0007

Location ref: 86 F1



CAPACITY LITERS

9000

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

5

150°

Hastelloy B.

ANCC or ISPEL certification:

NOT

Availability in stock n°

01

units

MANUFACTURER:

F.B.M.

☒

USED

☐

USED RECONDITIONED

☐

UNUSED

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

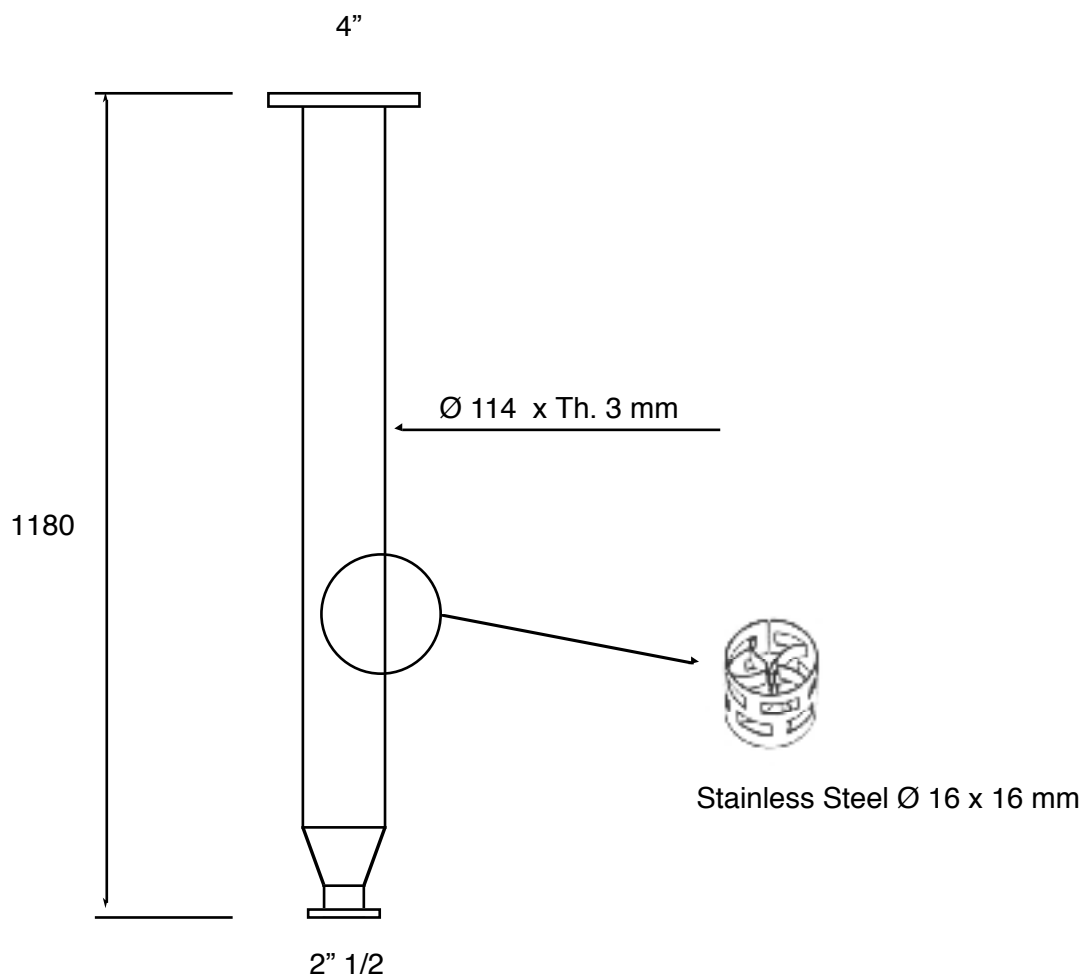
D

E

NOTE

WEIGHT (approx) Kg

3200



CAPACITY LITERS

8

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm²

Design Temperature °C

Material

-1 / +2

145°

AISI 316

ANCC or ISPESL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

MANUFACTURER:

MAZZANTI SpA



USED



USED RECONDITIONED



UNUSED

Pos

Service

Size inch.

A

B

C

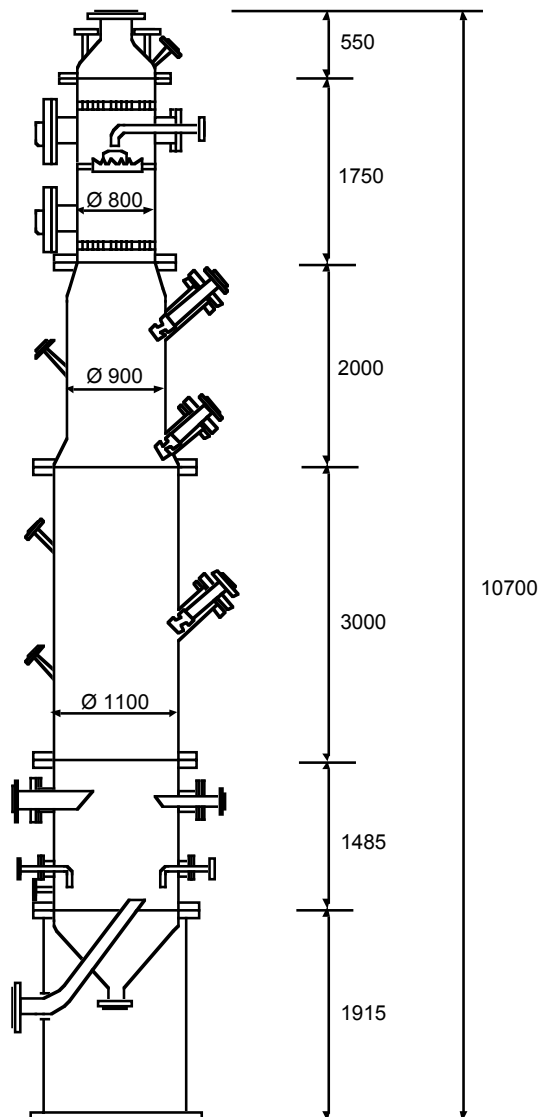
D

E

NOTE

WEIGHT (approx) Kg

30.


CAPACITY LITERS **6700**

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

5

150°

Hastelloy B.

ANCC or ISPESL certification: **NOT**
Availability in stock n° **01** units

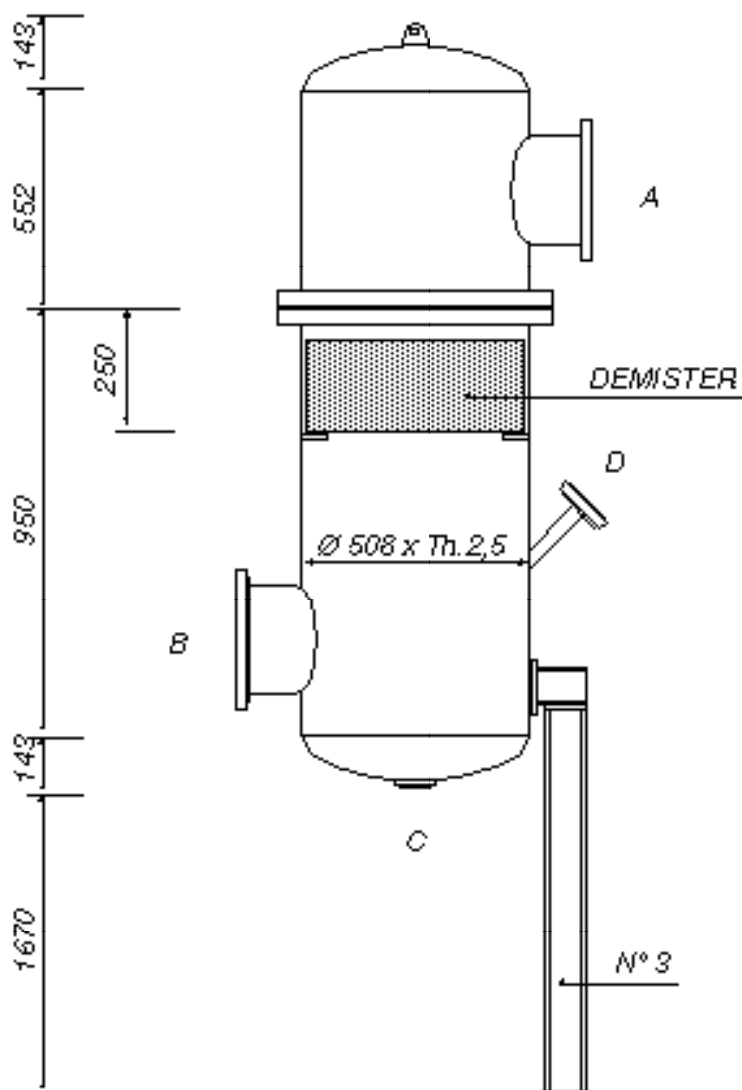
NOZZLE DIMENSIONS

MANUFACTURER: **F.B.M.**
☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE

WEIGHT (approx) Kg **3200**


CAPACITY LITERS **360**

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm²

2 / Vac.

Design Temperature °C

150°

Material

AISI 304

ANCC or ISPESL certification: **CO 979/94**

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: TERMOCHIMIOCA

☐ USED

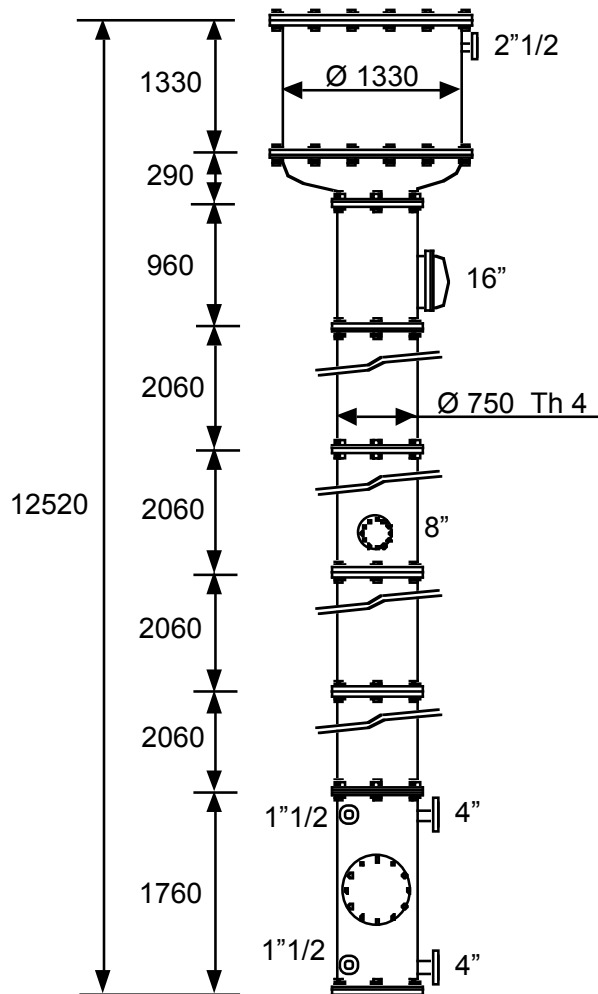
☒ USED RECONDITIONED

☐ UNUSED

Pos	Service	Size inch.
A	Vapours outlet	12"
B	Vapours inlet	12"
C	Outlet	1" 1/4
D		1"
E		

NOTE

WEIGHT (approx) Kg 390



CAPACITY LITERS

6000

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2

ATM

Design Temperature °C

150°

Material

AISI 304

ANCC or ISPEL certification: NOT

Availability in stock n° 03 units

NOZZLE DIMENSIONS

MANUFACTURER:

Pos

Service

Size inch.

A

B

C

D

E

☒ USED

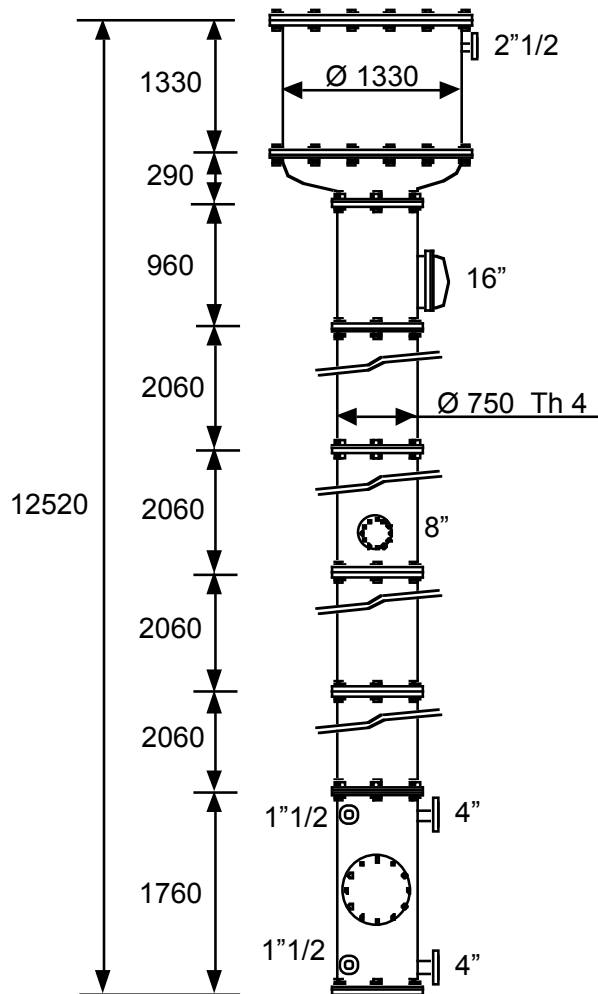
☐ USED RECONDITIONED

☐ UNUSED

NOTE TW.075.0012/0014

WEIGHT (approx) Kg

2100


CAPACITY LITERS **6000**

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

ATM
150°
AISI 304

ANCC or ISPEL certification: **NOT**
Availability in stock n° **03** units

NOZZLE DIMENSIONS

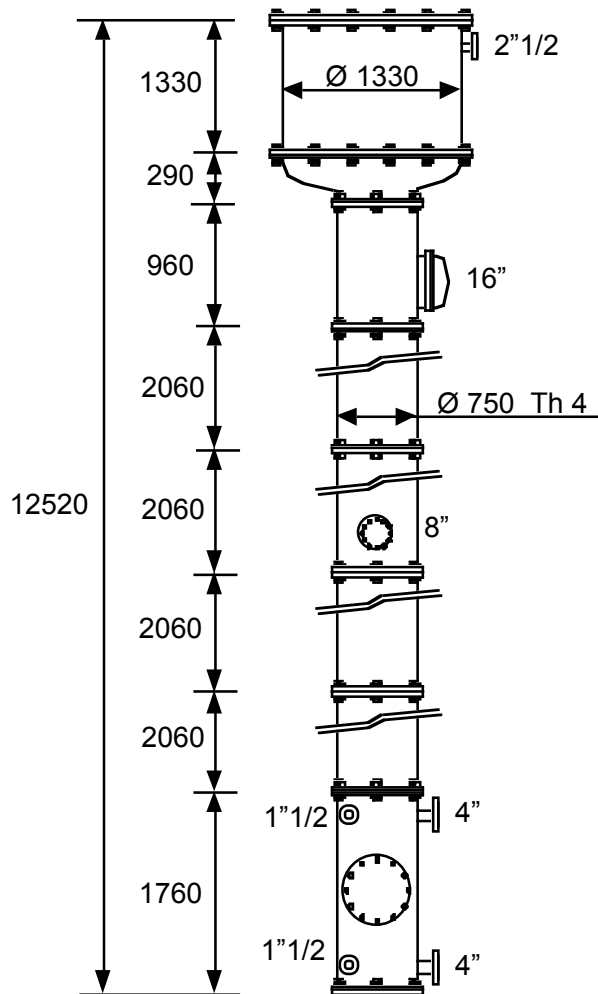
MANUFACTURER:

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A		
B		
C		
D		
E		

NOTE TW.075.0009/0014

WEIGHT (approx) Kg **2100**



CAPACITY LITERS

6000

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2

ATM

Design Temperature °C

150°

Material

AISI 304

ANCC or ISPEL certification:

NOT

Availability in stock n°

03

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER:

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

NOTE

TW.075.0009/0012

WEIGHT (approx) Kg

2100

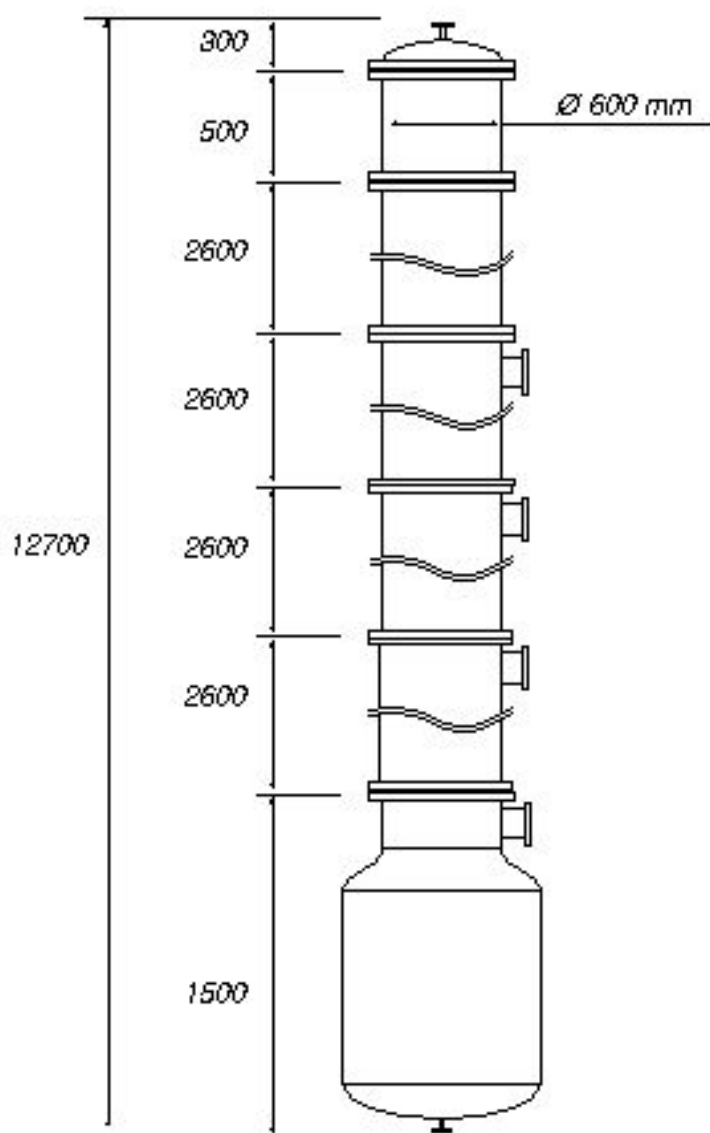
COPRINOX

COLUMNS

Code n° TW

060 0039

Location ref: 93 F1



CAPACITY LITERS

3600

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm²
Design Temperature °C
Material

AISI 304

ANCC or ISPEL certification:

NOT

Availability in stock n°

01

units

NOZZLE DIMENSIONS

Pos

Service

Size inch.

A

B

C

D

E

MANUFACTURER:



USED



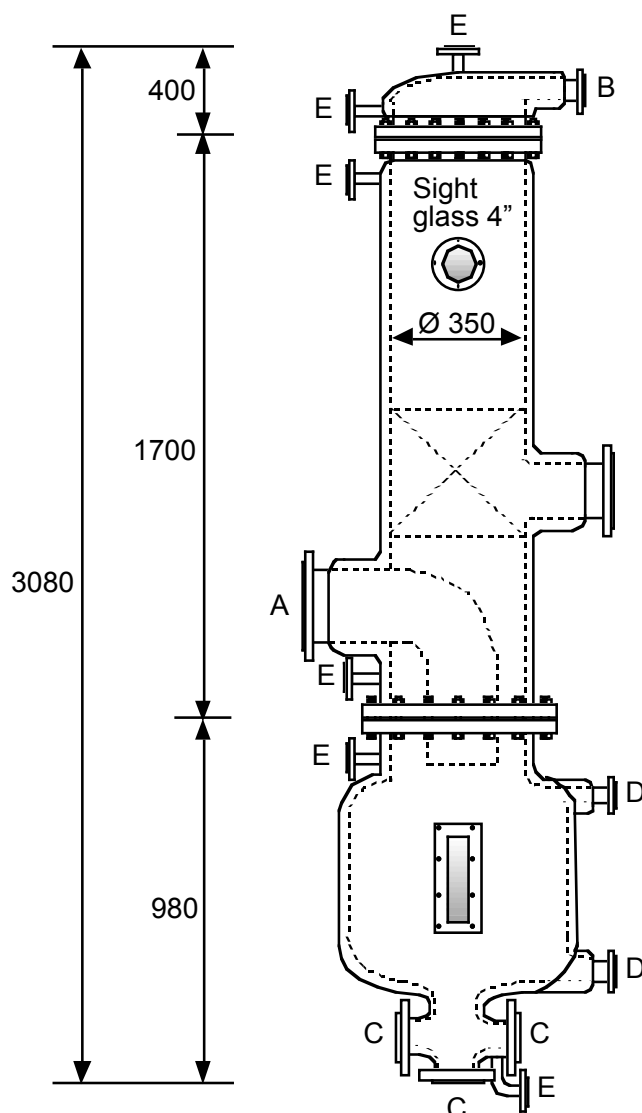
USED RECONDITIONED



UNUSED

NOTE

WEIGHT (approx) Kg



CAPACITY LITERS

273

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2

Vacuum

5

Design Temperature °C

300

300

Material

AISI 304

Carbon Steel

ANCC or ISPESL certification: NOT

Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: FISHER

☒ USED

☐ USED RECONDITIONED

☐ UNUSED

Pos

Service

Size inch.

A

Vapours inlet

8"

B

Vacuum

1"

C

Product outlet

2"1/2

D

Service

1x1" 1x1"1/2

E

Heating oil in-out

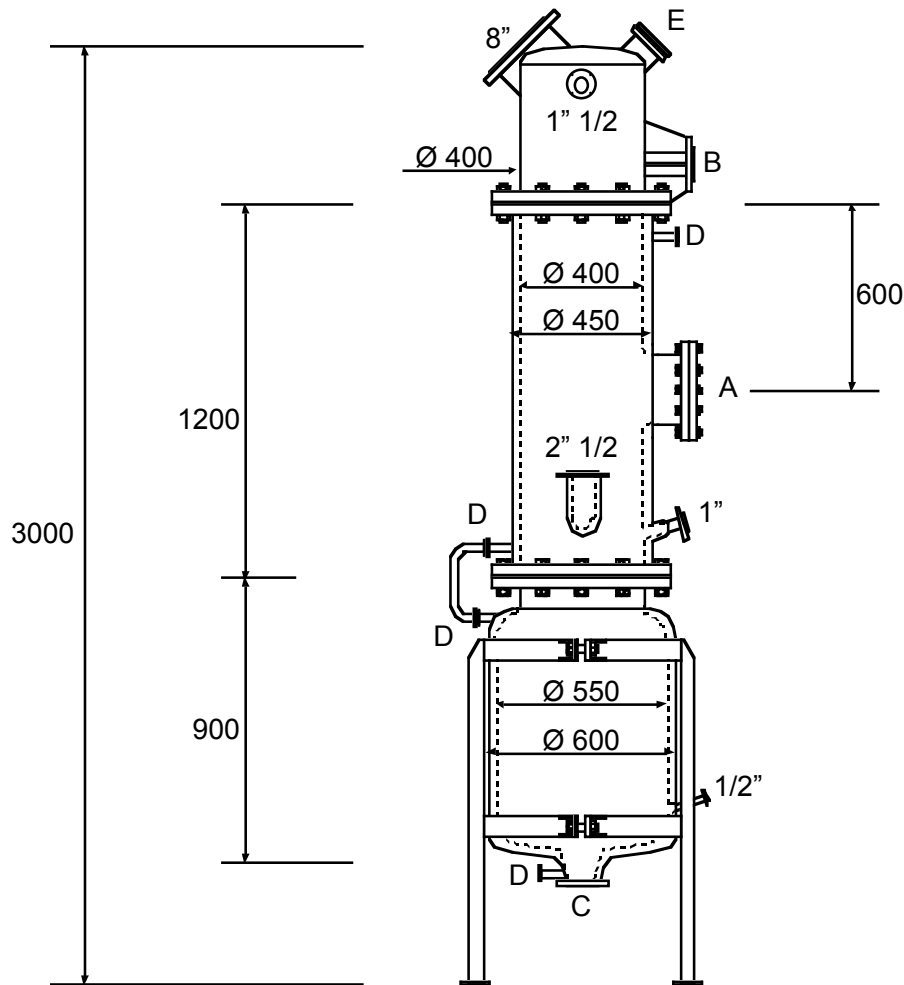
1/2"

NOTE

Surface: 2,6 m2

TW.050.0057

WEIGHT (approx) Kg


CAPACITY LITERS **273**

SHELL SIDE

JACKET SIDE

Design Pressure KG/cm2
Design Temperature °C
Material

Vacuum
300
AISI 304

5
300
Carbon Steel

ANCC or ISPESL certification: **NOT**
Availability in stock n° 01 units

NOZZLE DIMENSIONS

MANUFACTURER: FISHER

☒ USED
☐ USED RECONDITIONED
☐ UNUSED

Pos	Service	Size inch.
A	Man hole	8"
B	Product inlet	2"1/2
C	Bottom discharge	2"1/2
D	Heating medium in-out	3/4"
E	Sigth glass	4"

NOTE

WEIGHT (approx) Kg

Flakers

Scagliettatrici

COPRINOX

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Pumps

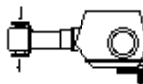
Pompe

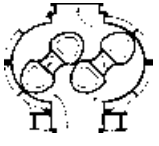
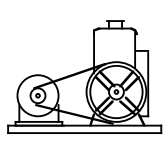
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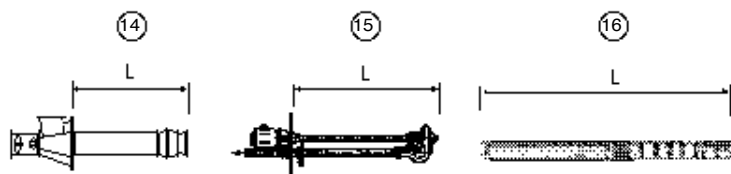
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①			②			③			④ OTHER TYPE			COPRINOX PUMPS - CENTRIFUGAL PUMPS -		
									SHAFT SEAL					
									A	Stuffing box				
									B	Single Mechanical				
									C	Magnetic Drive Canned Pump Without Seal				
CODE	MANUFACTURER AND PUMP TYPE	DELIVERY CAPACITY M3/h	HEAD mt.	SHAPE	MATERIALS		NOZZLE DIMENSIONS		DRIVE		RPM	NOTE		
					CASE	IMPELLER	IN	OUT	KW	RPM				
PPC 010 0186	TRAVAINI	10	44	1 A	C. Steel	C. Steel	2"1/2	1"1/2	5,5	2900	2900	NEW		
PPC 010 0496	KSB	10	80	1 A	C. Steel	Cast Iron	2"	1" 1/4	11	2900	2900	NEW		
PPC 048 0493	ROBUSCHI	48	30	1 A	C. Steel	C. Steel	3"	2"	10	2900	2900	NEW		
PPC 075 0521	RHEINHUTTE RCE 80/260	75	45	1 A	GX 90	Si Cr 15,5	3"	3"	30	2950	2950	NEW		
PPC 0354	HILGE			1 B	AISI 304	AISI 304	1" 1/2	1" 1/4	3	2900	2900	NEW		
PPC 001 0386	RHEINHUTTE RCN32/160C	0,7	35	1 B	C.Steel	AISI 316	2"	1"1/4	2,9	2900	2900	NEW		
PPC 001 0466	RHEINHUTTE RCKU	1	30	1 B	Polyprop.	Polyprop.	1"	1"	3	2900	2900	NEW		
PPC 001 0467	RHEINHUTTE RCKU	1	24	1 B	Polyprop.	Polyprop.	1"	1"	3	2900	2900	NEW		
PPC 003 0369	IDROMECC CBS 32/16	3,3	35	1 B	C.Steel	AISI 316	2"	1"1/4	2,9	2900	2900	NEW		
PPC 003 0370	IDROMECC CBS 32/16	3,3	35	1 B	C.Steel	AISI 316	2"	1"1/4	2,9	2900	2900	NEW		
PPC 006 0374	RHEINHUTTE 32/200/C	3,3	40	1 B	C.Steel	C.Steel	2"	1" 1/4	4	2900	2900	NEW		
PPC 003 0375	RHEINHUTTE	3,3	40	1 B	C.Steel	C.Steel	1" 1/4	1" 1/4	4	2900	2900	NEW		
PPC 004 0334	IDROMECC CBS 32/20	4	40	1 B	C.Steel	AISI 316	2"	1" 1/4	2,9	2900	2900	NEW		
PPC 004 0335	IDROMECC CBS 32/20	4	40	1 B	C.Steel	AISI 316	2"	1" 1/4	2,9	2900	2900	NEW		
PPC 005 0341	TRAVAINI, MCV32.200	5	60	1 B	C.Steel	Cast Iron	2"	1"1/4	7,5	2900	2900	NEW		
PPC 005 0342	TRAVAINI, MCV32.200	5	60	1 B	C.Steel	Cast Iron	2"	1"1/4	7,5	2900	2900	NEW		
PPC 005 0410	TRAVAINI	5	60	1 B	C. Steel	Cast Iron	2"	1"	5,5	2900	2900	NEW		
PPC 005 0411	TRAVAINI	5	60	1 B	C. Steel	Cast Iron	2"	1"	5,5	2900	2900	NEW		
PPC 005 0414	TRAVAINI	5	60	1 B	C. Steel	Cast Iron	2"	1"	5,5	2900	2900	NEW		
PPC 005 0415	TRAVAINI	5	60	1 B	C. Steel	C. Steel	2"	1"	5,5	2900	2900	NEW		
PPC 006 0316	RHEINHUTTE, RNSI	6	25	1 B	H.Silicon	Cast Iron	2"	1"1/4	3	2900	2900	NEW		
PPC 006 0317	RHEINHUTTE, RNSI	6	25	1 B	H.Silicon	Cast Iron	2"	1"1/4	3	2900	2900	NEW		
PPC 001 0387	RHEINHUTTE RCN32/160C	6	35	1 B	C.Steel	AISI 316	2"	1" 1/4	2,9	2900	2900	NEW		
PPC 006 0367	IDROMECC CBS 32/16	6,1	35	1 B	C.Steel	AISI 316	2"	1" 1/4	2,9	2900	2900	NEW		
PPC 008 0362	IDROMECC CBS 32/26	8	70	1 B	C.Steel	AISI 316	2"	1"1/4	7,3	2900	2900	NEW		
PPC 008 0441	IDROMECCANICA	8	90	1 B	C. Steel	AISI 316	2"	1" 1/4	25	2935	2935	NEW		
PPC 008 0442	IDROMECCANICA	8	90	1 B	C. Steel	AISI 316	2"	1" 1/4	25	2935	2935	NEW		
PPC 009 0366	IDROMECC CBS 32/20	8,8	40	1 B	C.Steel	AISI 316	2"	1"1/4	5,5	2900	2900	NEW		
PPC 010 0363	IDROMECC CBS 32/20	9,9	40	1 B	C.Steel	AISI 316	2"	1"1/4	4	2900	2900	NEW		
PPC 010 0389	IDROMECC CBS 32/26	9,9	60	1 B	C.Steel	AISI 316	4"	3"	9,2	2900	2900	NEW		
PPC 010 0428	TRAVAINI	10	20	1 B	C. Steel	Cast Iron	2"	1"	2	2900	2900	NEW		
PPC 015 0406	TRAVAINI - MCU CH 40	15	65	1 B	C. Steel	Cast Iron	2" 1/2	1" 1/2	25	2900	2900	NEW		
PPC 015 0456	IDROMECCANICA	15	75	1 B	C. Steel	AISI 316	2"	1" 1/4	15	2930	2930	NEW		
PPC 015 0501	IDROMECCANICA	15	32	1 B	C. Steel	Cast Iron	2"	1" 1/4	5,5	2905	2905	NEW		
PPC 044 0486	IDROMECCANICA	44,3	23,1	1 B	C. Steel	AISI 316	3"	2"	7,5	2905	2905	NEW		
PPC 050 0424	TRAVAINI	50	70	1 B	C. Steel	Cast Iron	3"	2"	30	2900	2900	NEW		
PPC 050 0425	TRAVAINI	50	70	1 B	C. Steel	Cast Iron	3"	2"	30	2900	2900	NEW		
PPC 270 0350	RHEINHUTTE, RCN	270	30	1 B	Incoloy	Incoloy	6"	4"	50	1470	1470	NEW		
PPC 015 0407	TRAVAINI - MCU CH 40	15	65	1 B	C. Steel	Cast Iron	2" 1/2	1" 1/2	25	2900	2900	NEW		
PPC 006 0378	Multistage NOVAMETIC N25.2	0,4	43,5	2 C	C.Steel	AISI 316	2"	1"	2,4	2700	2700	NEW		
PPC 005 0376	Multistage NOVAMETIC N25.2	0,9	29	2 C	C.Steel	AISI 316	2"	1"	1,3	2700	2700	NEW		
PPC 005 0377	Multistage NOVAMETIC N25.2	0,9	29	2 C	C.Steel	AISI 316	2"	1"	1,3	2700	2700	NEW		
PPV 003 0353	KSB CML-SFX 25-13/2	3,8	20	2 C	C. Steel	C. Steel	2" 1/2	1" 1/2	4	2900	2900	NEW		
PCV 720 0476	KSB	720	60	2 C	C.Steel	12% Cr	16"	10"	200	2940	2940	NEW		
PCV 720 0477	KSB	720	45	2 C	C.Steel	12% Cr	16"	10"	200	2940	2940	NEW		

5		6		7		8		9		OTHER TYPE		COPRINOX PUMPS - VOLUMETRICAL -	
								SHAFT SEAL A Stuffing box B Mechanical Seal C Other Seals Type					
CODE	MANUFACTURER AND PUMP TYPE	DELIVERY CAPACITY M3/h	HEAD mt.	SHAPE	MATERIALS		NOZZLE DIMENSIONS		DRIVE		RPM	NOTE	
					CASE	IMPELLER	IN	OUT	KW	RPM			
PPG 006 0189	MAAG NNP 56/45	6	120	5	C. Steel	C. Steel	1" 1/2	1"	5,5	900		NEW/ Varidrive	
PPG 006 0190	MAAG NNP 56/45	6	120	5	C. Steel	C. Steel	1" 1/2	1"	5,5	900		NEW/ Varidrive	
PPG 020 0445	MAAG	20	25	5	Cast Iron	Nitrided	2" 1/2	2" 1/2	4	960		NEW	
PPG 060 0434	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0435/36/37/38/39	
PPG 060 0435	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0434/36/37/38/39	
PPG 060 0436	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0434/35/37/38/39	
PPG 060 0437	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0434/35/36/38/39	
PPG 060 0438	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0434/35/36/37/39	
PPG 060 0439	GNOCCHI	60	35	5	C. Steel	Cast Iron	6"	6"	11			NEW/ P.060.0434/35/36/37/38	
PPC 300 0384	Houttuin Lobate 2D210	300	120	5A	AISI 304	AISI 304	10"	10"	220	1450		NEW / Without el.motor	
PPC 300 0385	Houttuin Lobate 2D210	300	120	5A	AISI 304	AISI 304	10"	10"	220	1450		NEW / Without el.motor	
PPG 012 0191	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0192	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0193	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0194	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0195	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0196	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0197	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0198	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0199	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 012 0202	SLACK & PARR SP 515 S3	1,2 / 7,2	20	5C	Allum.	AISI 304	6"	5"	15		10/60	NEW/ Without el. motor	
PPG 001 0200	SLACK & PARR SPL 12	50 l/h	200	5C	AISI 304	AISI 304	3/8"	3/8"	15		15/90	NEW/ Without el. motor	
PPG 001 0201	SLACK & PARR SPL 12	50 l/h	200	5C	AISI 304	AISI 304	3/8"	3/8"	15		15/90	NEW/ Without el. motor	
PPG 050 0349	MAAG, NNP 110/140	50	55	5C	C. Steel	C. Steel	4"	4"	30	980		NEW	
PPG 050 0440	MAAG, NNP 110/140	50	55	5C	C. Steel	C. Steel	4"	4"	30	980		NEW	
PPP 001 0512	DP MM 25-64-120-02	0,57	90	7	AISI 316	AISI 316	1"	1"	1			NEW	
PPP 004 0562	GALLARATESI Tipo 33M	4,77		7	AISI 316	AISI 316	2"	2"	15			NEW	
PPP 003 0146	WORTHINGTON KCF	3,250	1500	7 C	AISI 316	AISI 316			37	1450		RECONDITIONED	
PPP 001 0582	FELUWA SM 350 ZW	8	10	7A	Ebanitata	Ebanitata	2" 1/2	2" 1/2	1,5	1000		NEW	
PPP 0076	LEWA HL1			7C	AISI 304		1/2"	1/2"				A membrana	
PPP 006 0046	LEWA EKH1	0,006	400	7C	AISI 304L		1/2"	1/2"	0,5			A membrana	
PPP 008 0048	LEWA EK1	0,008	400	7C	AISI 304L		1/2"	1/2"	0,2			A membrana	
PPP 013 0068	LEWA H1	0,013	400	7C	AISI 304	AISI 304	3/8"	3/8"	0,75			A membrana	
PPP 028 0047	LEWA EKH1	0,028	400	7C	AISI 304L		1/2"	1/2"	0,1			A membrana	
PPP 097 0045	LEWA EKH1	0,097	400	7C	AISI 304L		1/2"	1/2"	0,2			A membrana	

⑩  ⑪  ⑫  ⑬ OTHER TYPE SHAFT SEAL A Stuffing box B Mechanical Seal C Other Seals Type COPRINOX PUMPS - VACUUM PUMPS -													
CODE		MANUFACTURER AND PUMP TYPE	DELIVERY CAPACITY N M3/h	mm. Hg	SHAPE	NOZZLE DIMENS.	MATER. BODY	WATER CONSUM l/1'	WEIGHT Kg	DRIVE		RPM	NOTE
PPV 070 0646		FBM P 308/C	70	600	10 A	1"1/2	AISI316	5	48	5,5	1450	1450	Used
PPV 070 0647		FBM P 308/C	70	600	10 A	1"1/2	AISI316	5	48	5,5	1450	1450	Used
PPV 136 0399		ROBUSCHI TIPO RPB 40	1360	600	10 A	4"	C. Steel			55	980	980	Used
PPV 108 0571		ATURIA BLN 185/80	54	735	10 B	1"1/2	AISI	12	62	5,5	1450	1450	Used PPV.108.0572
PPV 0557		ROOTS			11	3"	C. Steel		50	NOT		2500	USED
PPV 999 0021		AERZEN Type GM 16,12 WE	2490		11	14"	C.Steel			NOT	910	910	USED

B6
B6
D3
B6
D4
G1



17 OTHER TYPE

COPRINOX

PUMPS

- IMMERSED PUMPS -

CODE	MANUFACTURER AND PUMPTYPE	DELIVERY CAPACITY M3/h	HEAD mt.	SHAPE	MATERIALS		NOZZLE DIMENSIONS	DRIVE		L mm.	NOTE	
					CASE	IMPELLER		OUT	KW			
PPC 100 0165	ROTOS F21 1380/4	1000	120	14	C. Steel	C.Steel	14"	420	1450	3800	NEW/ Without el. motor	C5
PPC 100 0166	ROTOS F21 1380/4	1000	120	14	C.Steel	C.Steel	14"	420	1450	3800	NEW/ Without el. motor	C5
PPC 100 0167	ROTOS F21 1380/4	1000	120	14	C.Steel	C.Steel	14"	420	1450	3800	NEW/ Without el. motor	C5
PPC 100 0168	ROTOS F21 1380/4	1000	120	14	C.Steel	C.Steel	14"	420	1450	3800	NEW/ Without el. motor	C5
PPC 500 0169	TERMOMECC 58 C1 PP	5000	45	14	C.Steel	C.Steel	18"	850	740	3350	NEW/ Without el. motor	C5
PPC 500 0170	TERMOMECC 58 C1 PP	5000	45	14	C.Steel	C.Steel	18"	850	740	3350	NEW/ Without el. motor	C5
PPC 500 0171	TERMOMECC 58 C1 PP	5000	45	14	C.Steel	C.Steel	18"	850	740	3350	NEW/ Without el. motor	C1
PPC 004 0332	GABBIONETA, VI 200/40	4	40	15	AISI 316	AISI 316	2"	5,5	2950		NEW	B6
PPC 004 0333	GABBIONETA, VI 200/40	4	40	15	AISI 316	AISI 316	2"	5,5	2950		NEW	B6
PCV 004 0382	GABBIONETA VI 200/40	4	40	15	AISI 316	AISI 316	2"	4,4	2950		NEW	D3
PCV 004 0383	GABBIONETA VI 200/40	4	40	15	AISI 316	AISI 316	2"	4,4	2950		NEW	D3
PCV 008 0115	BARBERA COR TAF Ø	8	20	15A	AISI 304	AISI 304	2"	2,5	1400	3100	NEW	E2
PCV 008 0116	BARBERA COR TAF Ø	8	20	15A	AISI 304	AISI 304	2"	2,5	1400	3100	NEW	D3
PCV 008 0117	BARBERA COR TAF Ø	8	20	15A	AISI 304	AISI 304	2"	2,5	1400	3100	NEW	D3
PCV 008 0118	BARBERA COR TAF Ø	8	20	15A	AISI 304	AISI 304	2"	2,5	1400	3100	NEW	D3
PCV 008 0119	BARBERA COR TAF Ø	8	20	15A	AISI 304	AISI 304	2"	2,5	1400	3100	NEW	D3



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