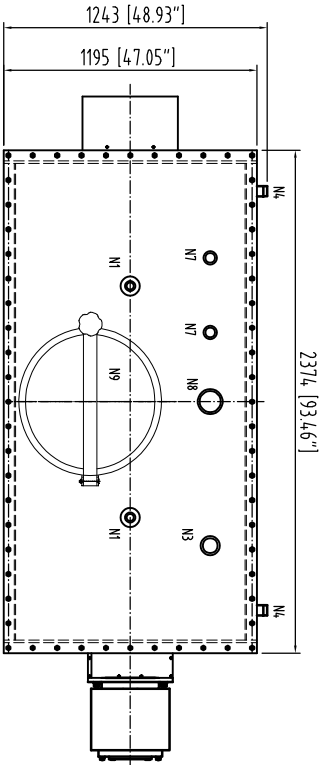
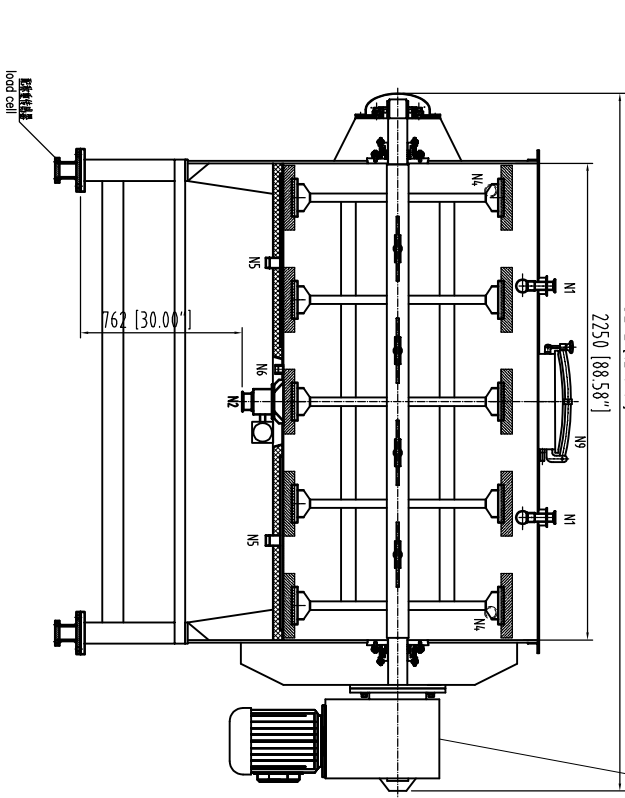
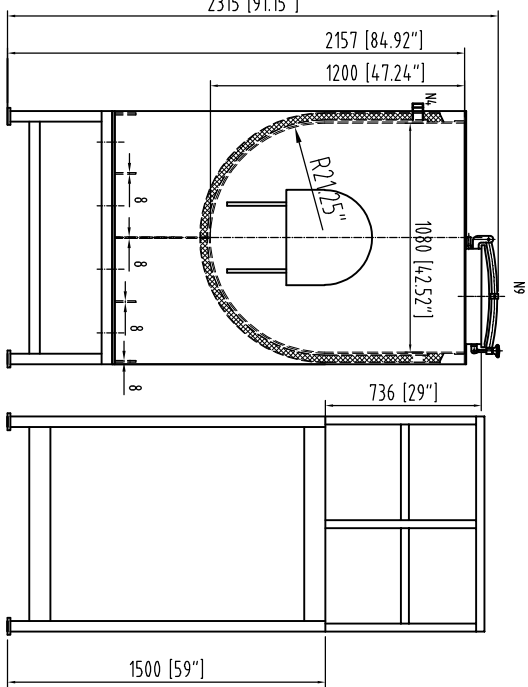


FLUID		SHELL	JACKET	ASME STAMP	YES WITH U DESIGN OR FOR JACKET ONLY
FLUID PERFORMANCE			STEAM	WELDING ROD TYPE	AS PER WPS
WORKING TEMPERATURE		Min Ethnl	Min Ethnl	WELDING REGULATION	NOTE 2
WORKING PRESSURE		PSI	0	WELD STRUCTURE	WELDING JOINTS PER UG-40
DESIGN TEMPERATURE		°F	320	THICKNESS OF FILLET WELD EXCEPT WELDED AS PER THE THICKNESS OF THICK PLATE	4:1-15
DESIGN PRESSURE		PSI	-20	PRESSURE TEST TEMPERATURE	ATC STD
MAWP		PSI	0	WELDING JOINT CATEGORY	UG-52
DESIGN ALLOWANCE		in	0	WELDING JOINT CATEGORY	UG-52
IMPACT TEST		0	IMPACT TEST	IMPACT TEST	695
HEAT TREATMENT		99	HEAT TREATMENT	HEAT TREATMENT	Exempt per UG-20, UG-44
NOZZLE ORIENTATION		AS PER THIS DRAWING	MASS	MASS	
NOZZLE NOMINAL SIZE		SA-240 316L SA-240 316L	INSULATION THICKNESS	INSULATION THICKNESS	
FULL COEFFICIENT		SA-312 TP316L	INSULATION THICKNESS	INSULATION THICKNESS	
NOZZLE SCHEDULE					
NOZZLE NOMINAL SIZE	QTY	CONNECTING SIZE AND STANDARD	FACE	SERVICE	REMARKS
N1 1.5"	2	3A	TC	CP	
N2 3"	1	3A	TC	OUTLET	
N3 3"	1	3A	TC	INLET	
N4 1.5"	2	ASME B120.1-2013	15" NPT	STEAM INLET	
N5 1.5"	2	ASME B120.1-2013	15" NPT	STEAM OUTLET	
N6 1 1/4"	1		UNC	THERMOMETER	
N7 2"	2	3A	TC	Spore	
N8 4"	1	3A	TC	VENT	
N9 2 1/2"	1	YA8		MANWAY	

Technical Requirement

- 1.Having a carbon content not exceeding 0.10% and produced with filler metals conforming to S16-S19.
- 2.Unless otherwise specified,all the groove welding joints for pressure parts are of full penetration type, continuous, and shall be welded as per the WPS designated by jic; Finished longitudinal and circumferential joints conform to UW-35.
- 3.Unless otherwise specified, does not indicate the size tolerance and see the program file Q/HD-PD-03-2011.
- 4.Interior finish : Ra0.8 Exterior finish: Ra0.8.
- 5.The user shall be in charge for installing safety devices in outer pipe system connected to this tank, and to ensure the pressure in the tank not exceeding its MAWP pressure.
- 6.This equipment's packing and transportation shall conform to the regulation of [Pressure Vessel Coating and Transportation Packing], JB4-711-2003.



REV	NO	DESCRIPTION	APPROVED BY	DATE
3				
2				
1				
REVISIONS				
DESCRIPTION				
APPROVED BY				
SCALE				
WEIGHT				
TOTAL				
PAGE				
1				
12				

PREPARED BY	SHANXI HONGDA INDUSTRY CO., LTD	DESIGNING NO.	26-0105-01-HA
CHECKED BY	550USG JACKET	PROJECT NUMBER	26-0105-01-HA
APPROVED BY	Mixing tank	GENERAL DRAWING	
SCALE	1:1	REV	4
WEIGHT		TOTAL	1
		PAGE	1
			12