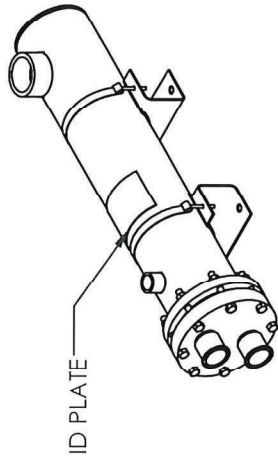


APPROVED FOR MANUFACTURE			
MWO	DATE	BY	
PURCHASNG	RECEIVING	SHOP	

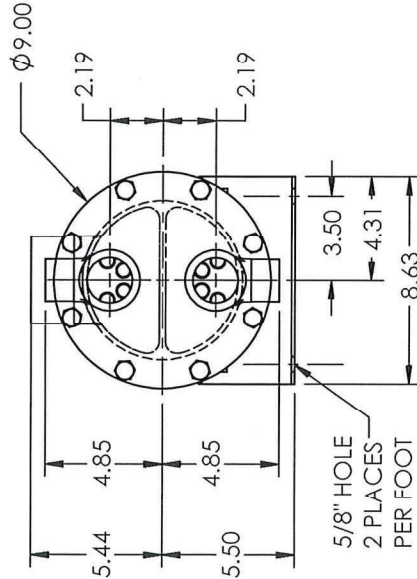
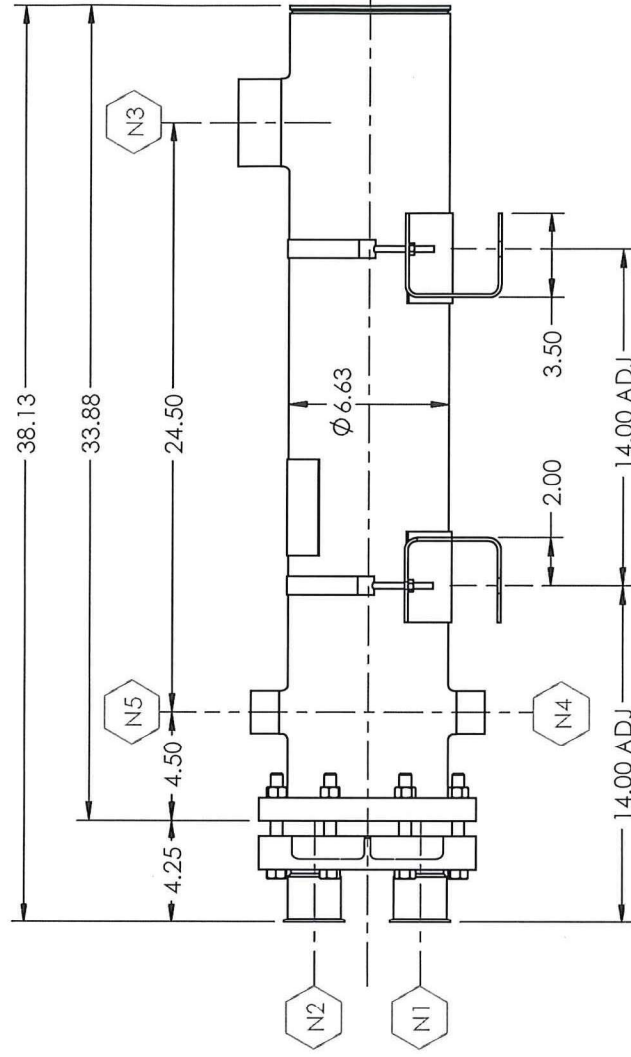


REVISONS		
NO	DESCRIPTION	DATE
BY		



HX14
Quantity of 1

NEED DESIGN CALCULATIONS FOR EACH HEAT EXCHANGER



PRODUCT CONTACT SURFACES SHALL MEET 3-A DAIRY STANDARD 12-07 FINISH REQUIREMENTS OF 32 Ra OR BETTER, INCLUDING SA-213 SEAMLESS TUBING. FINISH. EXTERIOR TO BE POLISHED TO APPROX. 40 Ra FINISH. SHELL SIDE MATERIAL: 304L. TUBE SIDE MATERIAL: 316L. GASKET MATERIAL: EPDM O-RING

XXXX
CERTIFIED BY: ENERQUIP, LLC
M.A.W.P.
SHELL SIDE: 150 PSIG @ 375 °F
TUBE SIDE: 150 PSIG @ 375 °F
MIN. DESIGN METAL TEMP.
SHELL SIDE: -20 °F @ 150 PSIG
TUBE SIDE: -20 °F @ 150 PSIG
SERIAL NO :
BUILT: CRN:
TAG NO:

FOOT SUPPORTS SHOWN ARE INCLUDED

PREPARED BY <i>R. Bernal</i>	DATE 9-15-16	ENERQUIP	
CHECKED	DATE	HEAT EXCHANGER	
ENGINEER <i>T. Green</i>	DATE 9-15-16	REVISION	
6 NPS x 24 BEUB-3A-S		SITE A	DRAWING NO. 624O25C10C-31620T2-3A
		WEIGHT 89.83	SHEET 1 OF 1

NOZZLE SCHEDULE		
LABEL	TYPE	QTY
N1	TUBE SIDE INLET - 2" SANITARY FERRULE	1
N2	TUBE SIDE OUTLET - 2" SANITARY FERRULE	1
N3	SHELL SIDE INLET - 2 1/2" NPT 3000# COUPLING	1
N4	SHELL SIDE OUTLET - 1" NPT 3000# COUPLING	1
N5	SHELL SIDE VENT - 1" NPT 3000# COUPLING	1