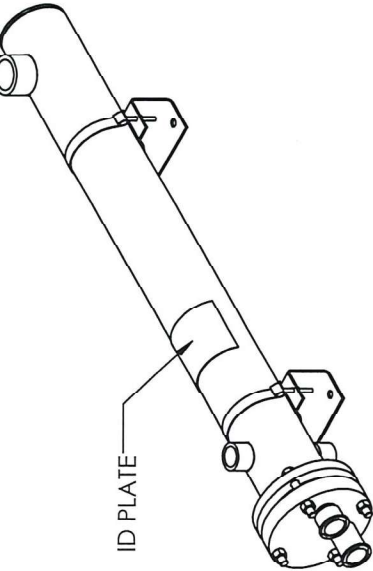


APPROVED FOR MANUFACTURE		REVISIONS	
MWO	DATE	NO	DESCRIPTION

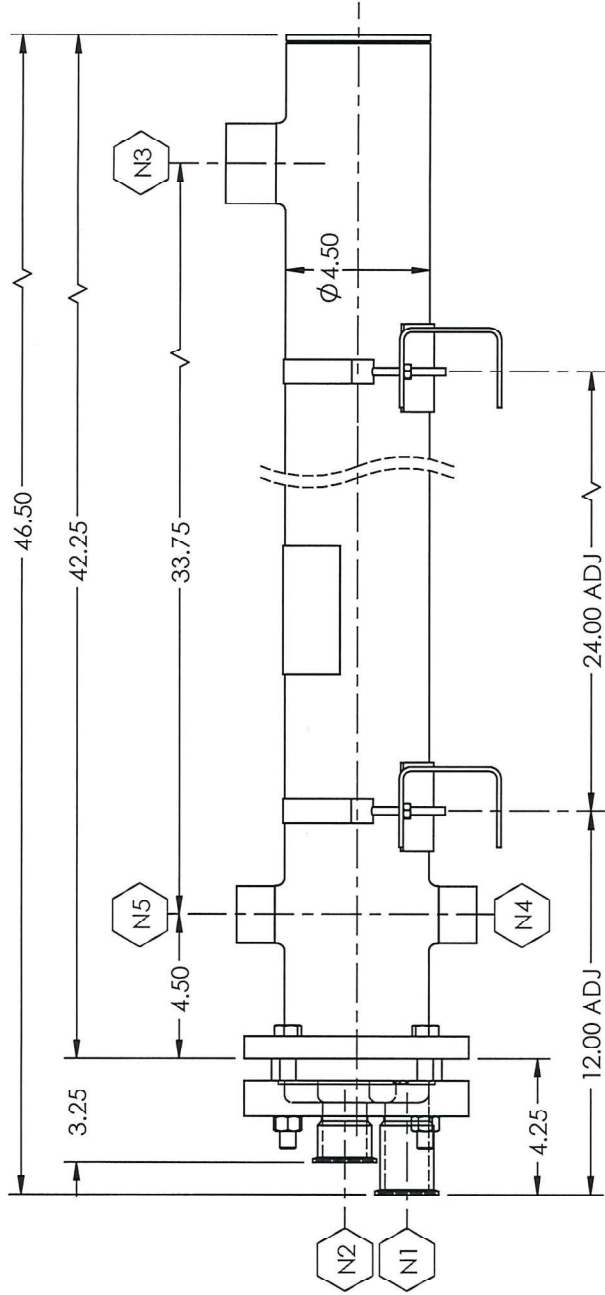
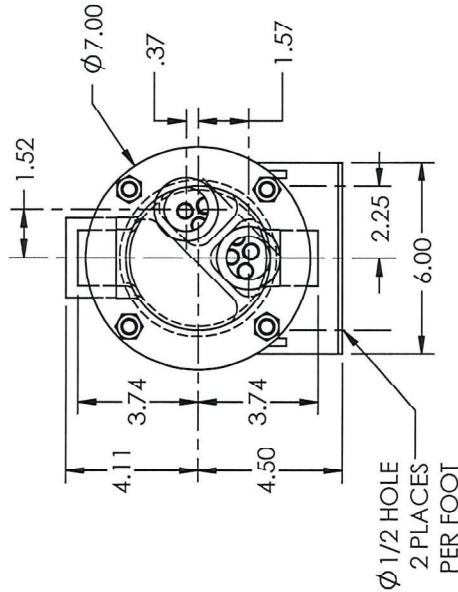
BY	DATE	NO	DESCRIPTION	DATE	BY

A3
NUMBER 12-07



HX23
Quantity of 1

NEED DESIGN CALCULATIONS FOR EACH HEAT EXCHANGER



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

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

FOOT SUPPORTS SHOWN ARE INCLUDED

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

PREPARED BY <i>G. Downey</i>	DATE 3/6/20	 ENERQUIP HEAT EXCHANGER
CHECKED BY <i>S. Rhynier</i>	DATE 3.6.2020	
4 NPS X 36 BEUB-3A-S		SIZE A
MWO 257201 53262		DRAWING NO. 272163 REVISION 0
		SHEET 1 OF 1