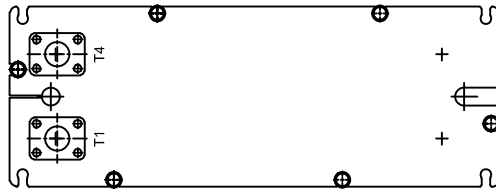
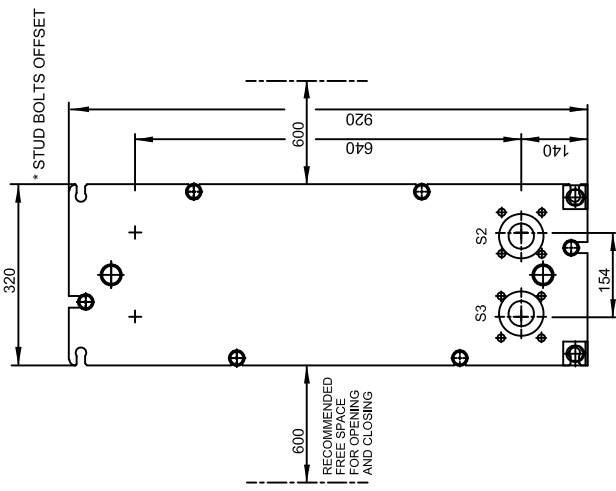
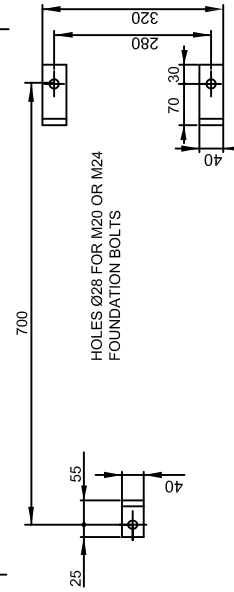
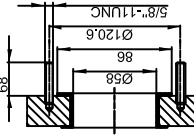
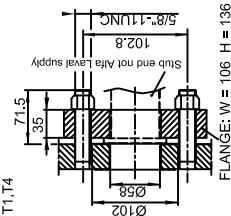


REMARKS:	SIDE 1	SIDE 2
DESIGN PRESSURE	10.3 bar	10.3 bar
TEST PRESSURE	13.5 bar	13.5 bar
MAX TEMPERATURE	121 °C	121 °C
MIN TEMPERATURE	0 °C	0 °C
MAWP	10.3 bar	10.3 bar
MDMT	-28.9 °C	

GASKET	EPDMP Clip-on
PLATE MATERIAL	TI
PLATE THICKNESS	0.50 mm
HEATING SURFACE	5.5 m ²
PLATE GROUPING	5*4ML/5*4MH
WEIGHT WITH WATER	167 kg
NETWEIGHT	149 kg

PRESSURE PLATE

(MOVABLE)
SECTION A-AFRAME PLATE
(FIXED)ASME 150# 2"
METAL LINING
T1
S2 S3ASME 150# 2"
SPECIAL LOOSE FLANGE (CS)
T1, T4

TOTAL LENGTH	755
TOTAL WIDTH	320
TOTAL HEIGHT	920

SIDE	MEDIA	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	LIQUID VOL.
1	Condensate	S2	100.0 °C	T1	62.7 °C	2000 kg/h	19.64 kPa	8.76 l
2	Canola/pea wastewater	T4	60.0 °C	S3	87.0 °C	3000 kg/h	54.06 kPa	8.76 l

ALL DIMENSIONS IN MILLIMETERS

SUPPLIER	REF.	ITEM NO.
AGENT / REF.	127722-10	
CUSTOMER NAME / REF. NO.	Caloris Engineering, LLC / 004298	
SIGN.	CFN	RISK CATEGORY N/A

PLATE HEAT EXCHANGER

M6-MFG

ASME

SERIAL NUMBER	30120-92904
DATE	2020-03-18
REV NO.	0