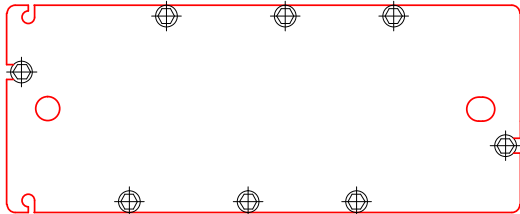


PRESSURE PLATE

(MOVABLE)

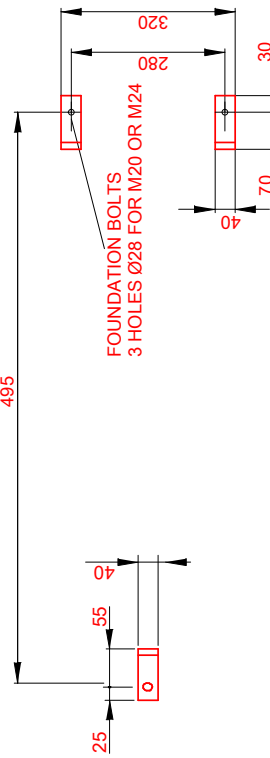
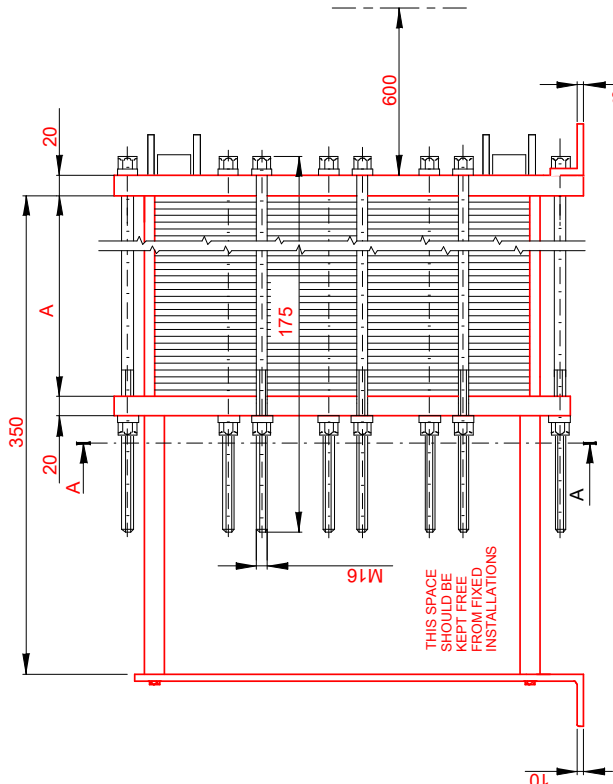
SECTION A-A



TEST PRESSURE
DESIGN PRESSURE
MAX TEMPERATURE
MIN TEMPERATURE
GASKET
PLATE MATERIAL
PLATE THICKNESS
HEAT LOAD

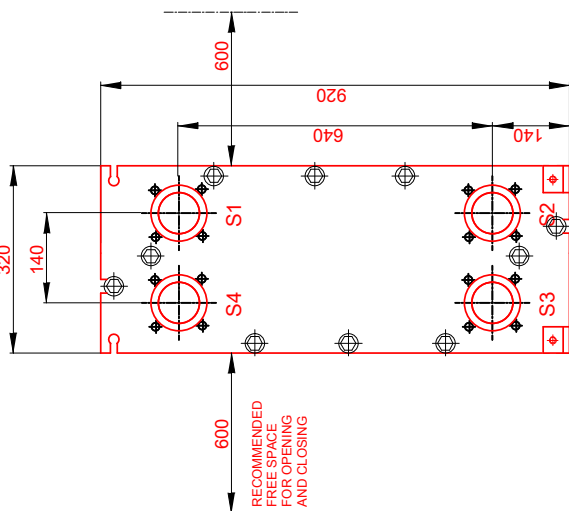
SIDE 1
13.0 bar
10.0 bar
65.0 °C
0.0 °C
NBRB Clip-on
Titanium
0.50 mm
120.0 kW

SIDE 2
13.0 bar
10.0 bar
60.0 °C
0.0 °C



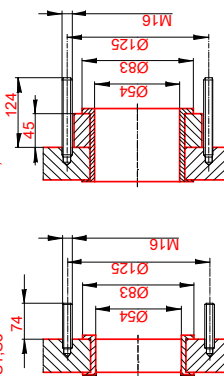
FRAME PLATE

(FIXED)



EN 1092-1 DN50 PN10
RUBBER LINING
NBRP - T1
S1, S3, S4

EN 1092-1 DN50 PN10
RUBBER LINING
NBRP - T1
S1, S3



Do not use this drawing for foundation bolting or piping layout.

ALL DIMENSIONS IN MILLIMETERS

SIDE	MEDIA	F.D.G.	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP
1	Water	2	S1	65.0 °C	S2	55.0 °C	10349 kg/h	16.3 kPa
2	Water	2	S3	40.0 °C	S4	60.0 °C	5175 kg/h	5.1 kPa

PLATE HEAT EXCHANGER
M6-MFM

PRESSURE VESSEL APPROVAL PED

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CUSTOMER NAME / REF. NO.

COMPANY / REF.
Calosi srl
Calosi Preventivo

TOTAL LENGTH 550 mm
TOTAL WIDTH 320 mm
TOTAL HEIGHT 920 mm
WEIGHT WITH WATER 105 kg

RISKCATEGORY 0

DATE 3/9/2017
REV 0