

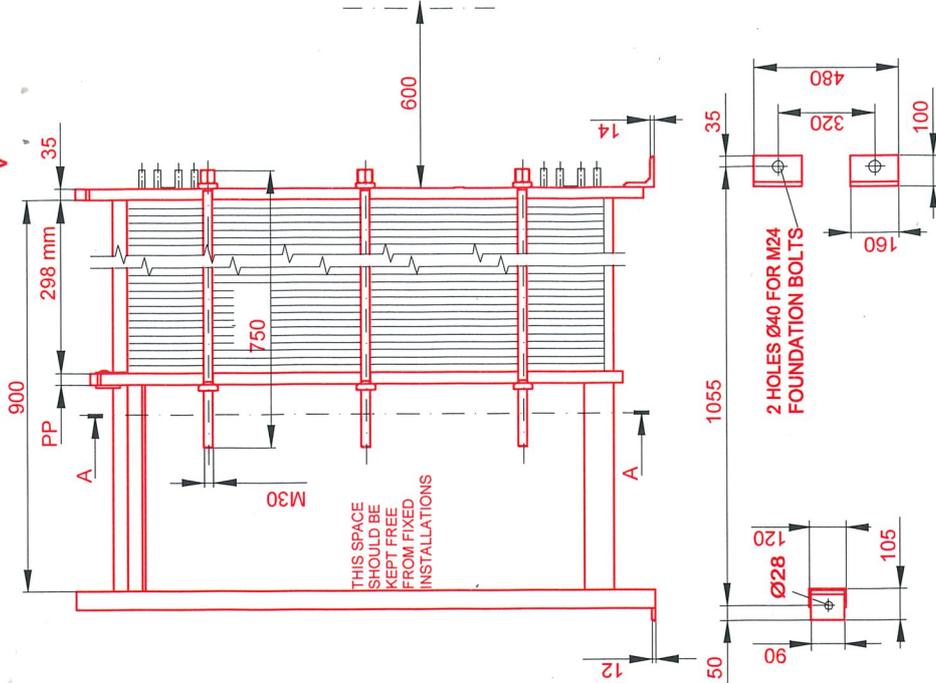
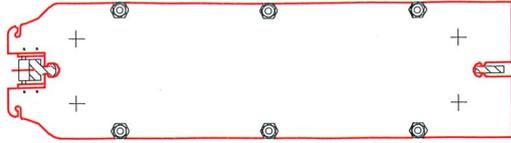
6894 N
FOUNDATION LOADS

4218 N
FRAME PLATE

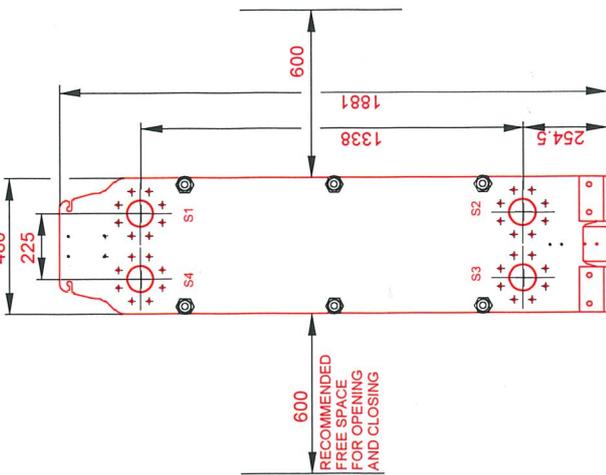
6894 N
FOUNDATION LOADS

4218 N
FRAME PLATE

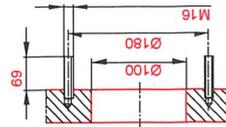
(MOVABLE)
SECTION A-A
PP = 35



(FIXED)



EN 1092-1 DN100 PN10
UNLINED
S1.S2.S3.S4



TOTAL LENGTH 1140
TOTAL WIDTH 480
TOTAL HEIGHT 1885

ALL DIMENSIONS IN MILLIMETERS

REMARKS:	SIDE 1	SIDE 2	HEAT LOAD	263 kW
TEST PRESSURE	13 bar	13 bar	GASKET	NBRB Clip-on
DESIGN PRESSURE	10 bar	10 bar	PLATE MATERIAL	ALLOY 304
MIN DESIGN PRESSURE	0 bar	0 bar	PLATE THICKNESS	0.4 mm
MAX TEMPERATURE	60 °C	60 °C	HEATING SURFACE	60.5 m ²
MIN TEMPERATURE	0 °C	0 °C	PLATE GROUPING	1*61 L/1*61 L
NETWEIGHT	756 kg		WEIGHT WITH WATER	867 kg

SIDE	MEDIA	F.D.G.	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	LIQUID VOL.
1	Water	2	S1	13 °C	S2	8 °C	45055 kg/h	10 kPa	55.4 l
2	Water	2	S3	7 °C	S4	12 °C	45040 kg/h	10 kPa	55.4 l

SUPPLIER	REF.	ITEM NO.
OM SEP	Q21-89747-10	
AGENT / REF.		
2525488		
CUSTOMER NAME / REF. NO.		
Dabompre Engineering SARL / 20152007		
SIGN.	RISK CATEGORY	
EBGC	Article 4.3	

PLATE HEAT EXCHANGER

TL10-BFM

PED

SERIAL NUMBER	
30125-40338	
DATE	REV
2021-07-14	NO. 0