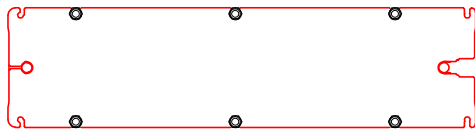


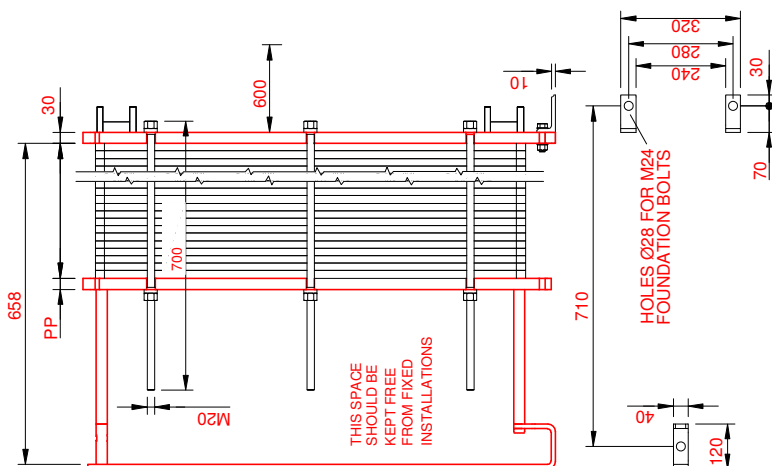
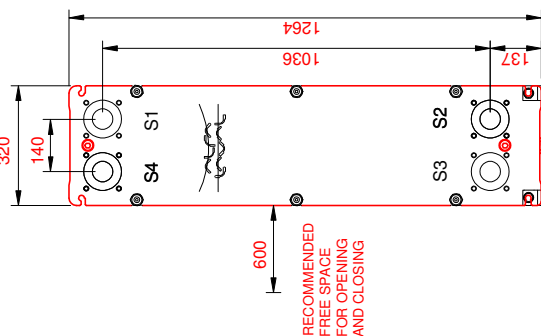
# PRESSURE PLATE

(MOVABLE)  
SECTION A-A  
PP=30



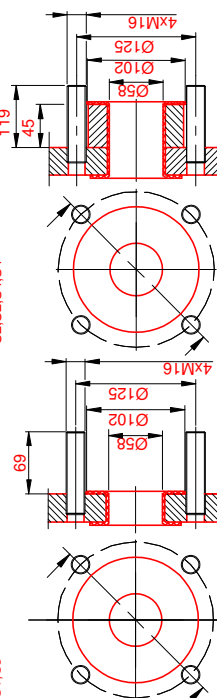
# FRAME PLATE

(FIXED)



DIN PN16 DN50  
METAL LINING  
SS  
S2,S2,S4,S4

DIN PN16 DN50  
METAL LINING  
SS  
S1,S3



ALL DIMENSIONS IN MILLIMETERS

TOTAL LENGTH 820  
TOTAL WIDTH 320  
TOTAL HEIGHT 1264

REMARKS:	SIDE 1	SIDE 2	GASKET	EPDMP CLIP-ON
TEST PRESSURE	20,4 bar	20,4 bar	PLATE MATERIAL	ALLOY 316
DESIGN PRESSURE	15,7 bar	15,7 bar	PLATE THICKNESS	0.50 mm
MAX TEMPERATURE	150 °C	150 °C		
MIN TEMPERATURE	0 °C	0 °C		
WEIGHT WITH WATER	386 kg		HEAT LOAD	780 kW

SIDE	MEDIA	F.D.G.	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP
1	Water		S1	70.0 °C	S2	30.0 °C	17.2 m³/h	8.735 kPa
2	Water		S3	5.0 °C	S4	65.0 °C	11.2 m³/h	4.319 kPa

SUPPLIER	REF.	ITEM NO.
AGENT / REF.		Э_130125-BC1
CUSTOMER NAME / REF. NO.		
SIGN.		RISK CATEGORY N/A

PLATE HEAT EXCHANGER

**TL6-BFG**  
ALS

**ALS**

Акватерм январь 2013

DATE 2013-01-25

REV NO. 0