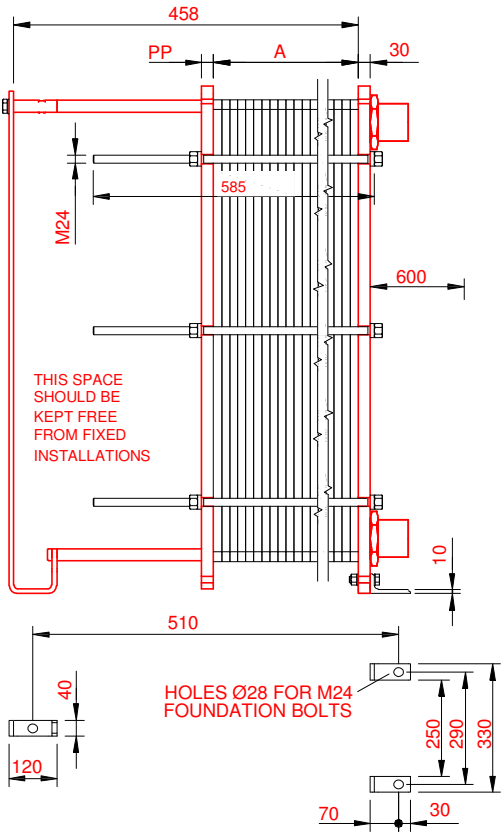
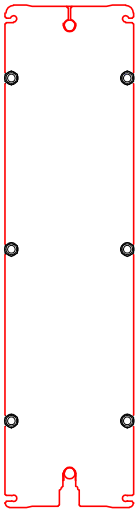


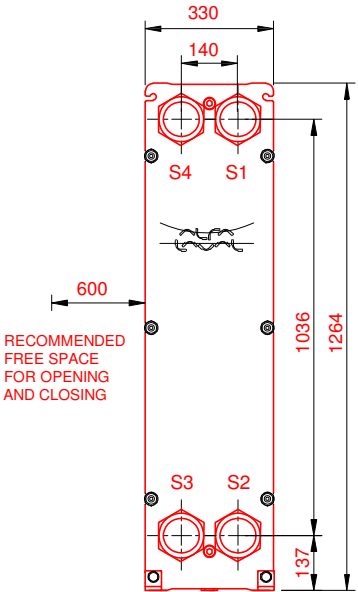
PRESSURE PLATE

(MOVABLE)
SECTION A-A
PP = 30

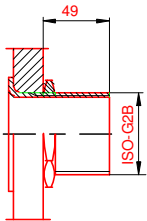


FRAME PLATE

(FIXED)



DIN
THREADED PIPE
SS
S1,S2,S3,S4



REMARKS:

	SIDE 1	SIDE 2	
TEST PRESSURE	22.9 bar	22.9 bar	GASKET
DESIGN PRESSURE	16 bar	16 bar	PLATE MATERIAL
MAX TEMPERATURE	30 °C	30 °C	ALLOY 316
MIN TEMPERATURE	0 °C	0 °C	PLATE THICKNESS
			0.50 mm

WEIGHT WITH WATER 318 kg

HEAT LOAD

60 kW

ALL DIMENSIONS IN MILLIMETERS

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

TOTAL LENGTH	620
TOTAL WIDTH	330
TOTAL HEIGHT	1264

SIDE	MEDIA	F.D.G.	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	
1	Water	2	S1	10.0 °C	S2	7.0 °C	17.0m³/h	22.21 kPa	
2	30.0% Ethanol	1	S3	6.0 °C	S4	9.0 °C	17.8m³/h	29.80 kPa	

SUPPLIER

REF.

ITEM NO.

AGENT / REF.

CUSTOMER NAME / REF. NO.

SIGN.

RISK CATEGORY

2

PLATE HEAT EXCHANGER

TL6-BFG



Projekt 2016

DATE

2017-02-09

REV

NO.

0

TL6-BFG