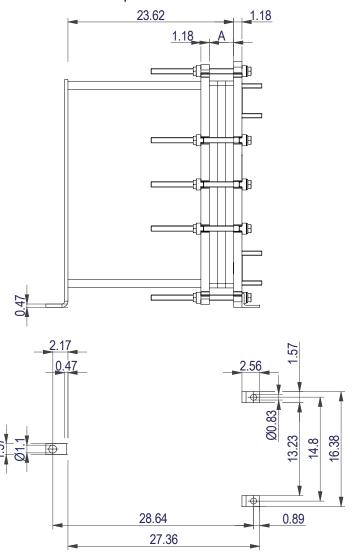
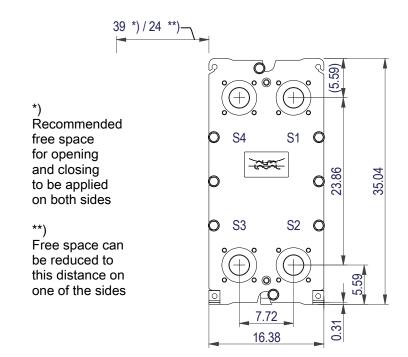
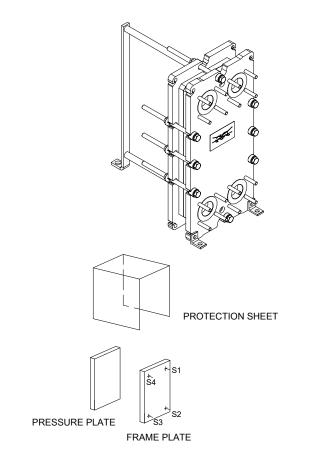


Space between pressure plate and supporting column should be kept free from fixed installations!



FRAME PLATE





TIGHTENING BOLTS $4 \times M20$, L = 18.9 in $4 \times M20$, L = 18.9 in

APPROX. OUTER DIMENSIONS LENGTH 31.1 in **WIDTH** 16.9 in HEIGHT 35.4 in APPROX. WEIGHTS 492 lb NET WEIGHT, EMPTY

DESIGN TEMPERATURE

MIN.

32.0 °F

32.0 °F

WEIGHT FULL OF WATER 552 lb ALLOY 316 PLATE MATERIAL PLATE THICKNESS 0.5 mm

GASKET NBRP ClipGrip™

ASME B16.5 Class 150 NPS 3 S1, S2, \$3,864	A-A: ALLOY 316
Ø3.03 Ø2.87 A	2.87
All dimensions in inches	<u></u> 5/8"-11 UNC (x4)

HEAT EX	CHANGED	5,930 kBtu/h	NO. OF UN	IITS		1				
SIDE	MEDIA			INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRES. DROP	
1				S1		S2				
2				S3		S4				



DRAWING

GASKETED PLATE HEAT EXCHANGER

T8-MFG

MAWP 150 psi at 284 °F **ASME** 32.0 °F at 150 psi **MDMT** Code Section VIII Div.1

Designed and constructed in accordance with the 2019 ASME Code.

1	T8M 40 PL
	I OWI 40 FL

MAX.

150 psi

150 psi

DESIGN PRESSURE

MIN.

0 psi

0 psi

Do not use this drawing for foundation bolting or piping layout

MAX.

284 °F

284 °F

DATE 5/24/21 REVISION

TEST

195 psi

195 psi

OPERATING

PRESSURE MAX. TEMP.