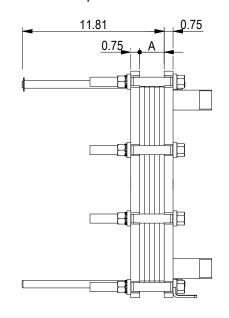
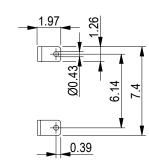


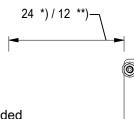
ASME B1.20.1 - 1 1/4-11.5 NPT, ALLOY 316, 101 mm

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



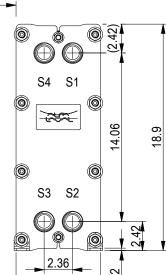


FRAME PLATE



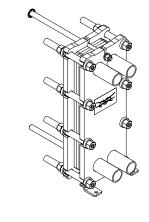
Recommended free space for opening and closing to be applied on both sides

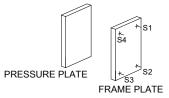
Free space can be reduced to this distance on one of the sides



7.09

All dimensions in inches





TIGHTENING BOLTS

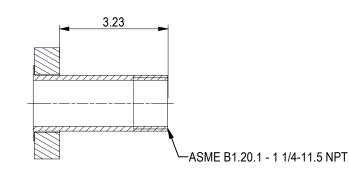
 $4 \times M16$, L = 10.0 in $4 \times M16$, L = 10.0 in

APPROX. OUTER DIMENSIONS LENGTH 15.4 in **WIDTH** 7.5 in HEIGHT 19.3 in APPROX. WEIGHTS

NET WEIGHT, EMPTY 90.4 lb WEIGHT FULL OF WATER 100 lb PLATE MATERIAL ALLOY 316 PLATE THICKNESS 0.5 mm **GASKET** NBRP Clip-on

AREA OF HEAT SURFACE 13.1 ft²

S1, S2, S3, S4



NO. OF UNITS

40.0 GPM

31.8 GPM

www.alfalaval.com

DRAWING

GASKETED PLATE HEAT EXCHANGER

M3-FG

ASME Code Section VIII Div.1 MAWP **MDMT**

150 psi at 266.0 °F -18.0 °F at 150 psi

Designed, constructed and stamped in accordance with 2021 ASME.



8240171391 M3-FG-40 Plates

Do not use this drawing for foundation bolting or piping layout

or planning of lifting and handling of the equipment.

DATE **REVISION**

6/12/23