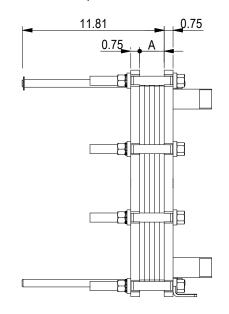
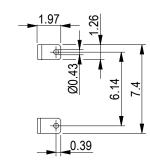
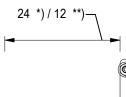


Space between pressure plate and supporting column should be kept free from fixed installations!



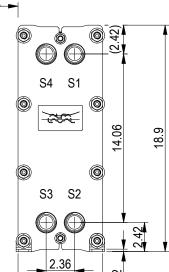


## FRAME PLATE



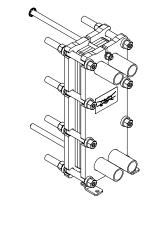
Recommended free space for opening and closing to be applied on both sides

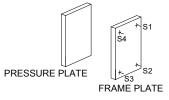
Free space can be reduced to this distance on one of the sides



7.09

All dimensions in inches





TIGHTENING BOLTS

 $4 \times M16$ , L = 7.1 in  $4 \times M16$ , L = 7.1 in

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

NET WEIGHT, EMPTY 79.4 lb WEIGHT FULL OF WATER 85.4 lb PLATE MATERIAL PLATE THICKNESS 0.5 mm **GASKET** NBRP Clip-on

APPROX. WEIGHTS ALLOY 316

AREA OF HEAT SURFACE 7.9 ft<sup>2</sup>

NO. OF UNITS

25.0 GPM 20.0 GPM



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.



8240171385 M3-FG-25 Plates

Do not use this drawing for foundation bolting or piping layout

or planning of lifting and handling of the equipment.

DATE 6/12/23 **REVISION** 

ASME B1.20.1 - 1 1/4-11.5 NPT, ALLOY 316, 101 mm S1, S2, S3, S4

ASME B1.20.1 - 1 1/4-11.5 NPT