

ASME B16.5 Class 150 NPS 4

A-A:

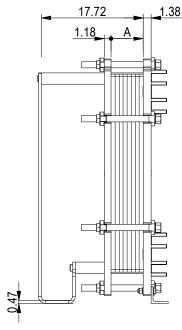
ALLOY 316

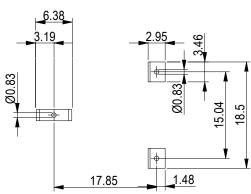
S1, S2, S3, S4

6.18 Ø3.94

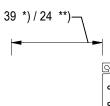
Ø3.78

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



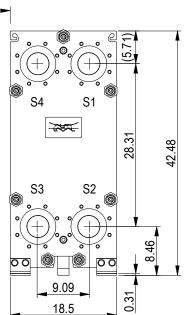




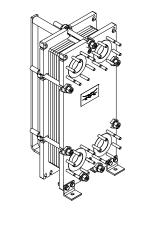


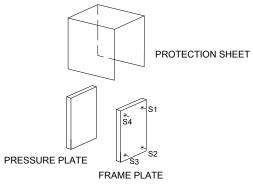
Recommended free space for opening and closing to be applied on both sides

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



All dimensions in inches





TIGHTENING BOLTS

 $4 \times M24$ , L = 18.8 in  $3 \times M24$ , L = 12.9 in

APPROX. OUTER DIMENSIONS LENGTH 25.2 in **WIDTH** 18.9 in HEIGHT 41.3 in APPROX. WEIGHTS

NET WEIGHT, EMPTY 750 lb WEIGHT FULL OF WATER 807 lb ALLOY 316 PLATE MATERIAL

NBRP ClipGrip™ **GASKET** 

PLATE THICKNESS

0.5 mm

AREA OF HEAT SURFACE 106.3 ft<sup>2</sup>

www.alfalaval.com

**DRAWING** 

5/8"-11 UNC (x8)

GASKETED PLATE HEAT EXCHANGER

NO. OF UNITS **CHANNEL** 

MH

ML

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

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

10.0 GPM

9.9 GPM

Designed, constructed and stamped in accordance with 2021 ASME.



8240153012 T10-BFG, 40 plates

Do not use this drawing for foundation bolting or piping layout

or planning of lifting and handling of the equipment.

DATE 6/13/23 **REVISION**