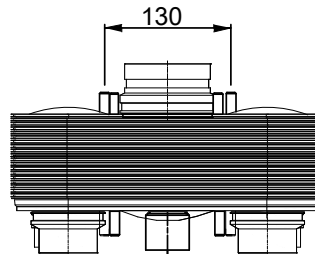
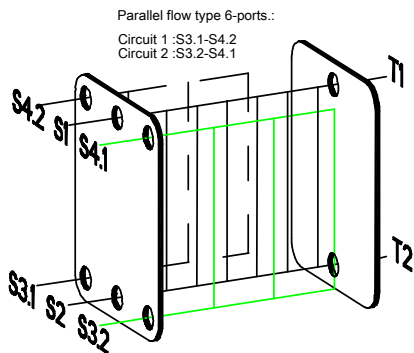
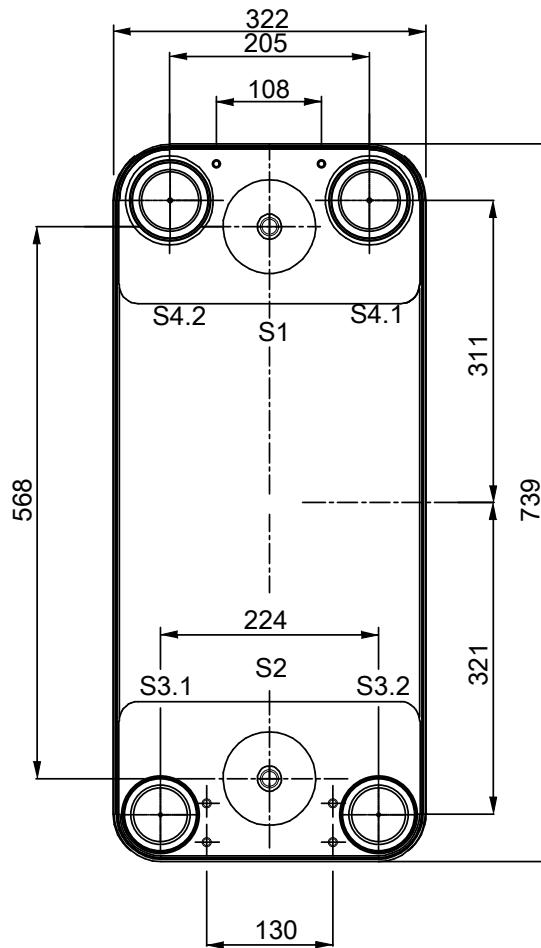
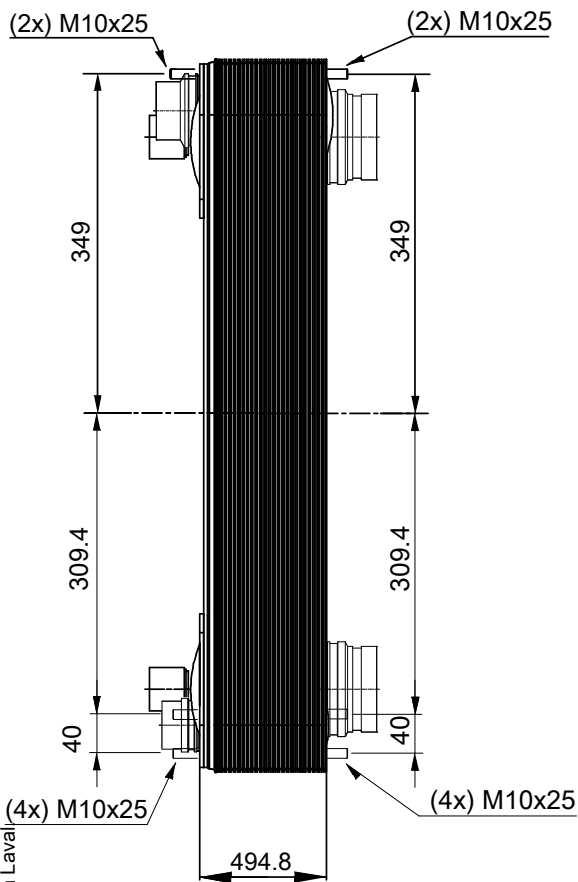
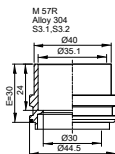
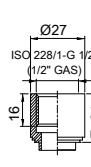


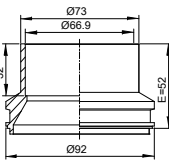
Note that all unique customer requirements (i.e tolerance) need to be verified thru Alfa Laval



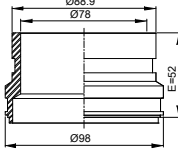
C 31  
Alloy 304  
S1,S2



L 33R  
Alloy 304  
S4.2,S4.1



P 35R  
Alloy 304  
T1,T2



HEATING SURFACE  
NETWEIGHT 177.7 kg  
OPERATING WEIGHT kg  
PLATE MATERIAL ALLOY 316  
PLATE GROUPING 1\*47AHR|1\*47AHR|1\*95AHR

T1 T2 T3.1 T3.2 T4.1 T4.2 locations on back side  
correspond to S1 S2 S3.1 S3.2 S4.1 S4.2 on front side

ALL DIMENSIONS IN MILLIMETERS

| SIDE | MEDIA | INLET     | TEMP. | OUTLET    | TEMP. | FLOW RATE | PRESSURE DROP | LIQUID VOL.               |
|------|-------|-----------|-------|-----------|-------|-----------|---------------|---------------------------|
| 1    |       | S1        |       | S2        |       |           |               | 49.4 dm <sup>3</sup>      |
| 2    |       | S3.1,S3.2 |       | S4.2,S4.1 |       |           |               | 21.1/21.1 dm <sup>3</sup> |

PRESSURE VESSEL APPROVAL

PED/UK

ACK502DQ-190AH-F (3075085537)

www.alfalaval.com

CUSTOMER NAME / REF. NO.

TOTAL LENGTH 597.3 mm  
TOTAL WIDTH 322.0 mm  
TOTAL HEIGHT 739.0 mm

COMPANY / REF.



4/16/2024  
REV 0