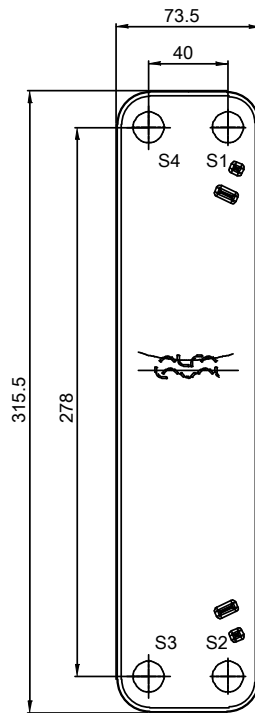
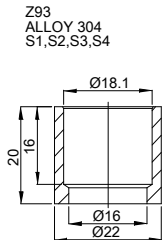
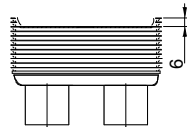


Note that all unique customer requirements (i.e tolerance) need to be verified thru Alfa Laval.



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



HEATING SURFACE 0.4 m²
NETWEIGHT 1.83 kg
OPERATING WEIGHT 2.26 kg
PLATE MATERIAL ALLOY 316
PLATE GROUPING 1*8H/1*9H

ALL DIMENSIONS IN MILLIMETERS

SIDE	MEDIA	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	LIQUID VOL.
1	R134a	S4	90.0 °C	S3	55.5 °C	0.076 kg/s	5.35 kPa	0.30 dm ³
2	30.0% Eth.glycol	S2	40.0 °C	S1	55.0 °C	0.247 kg/s	11.6 kPa	0.34 dm ³



PRESSURE VESSEL APPROVAL PED
ACH18-18H-F (3287160213)

www.alfalaval.com

CUSTOMER NAME / REF. NO.
Darmert Oy

COMPANY / REF.
Alfa Laval Nordic Oy
Q-250508-00124
Lauhdutin 14kW

TOTAL LENGTH 68 mm
TOTAL WIDTH 74 mm
TOTAL HEIGHT 316 mm



5/8/2025
REV 0