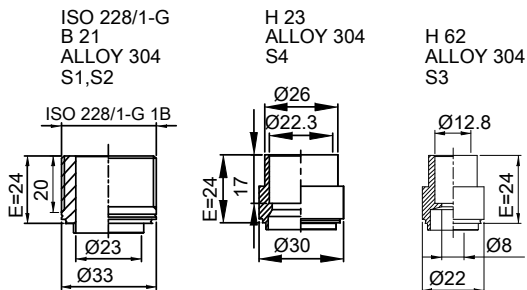
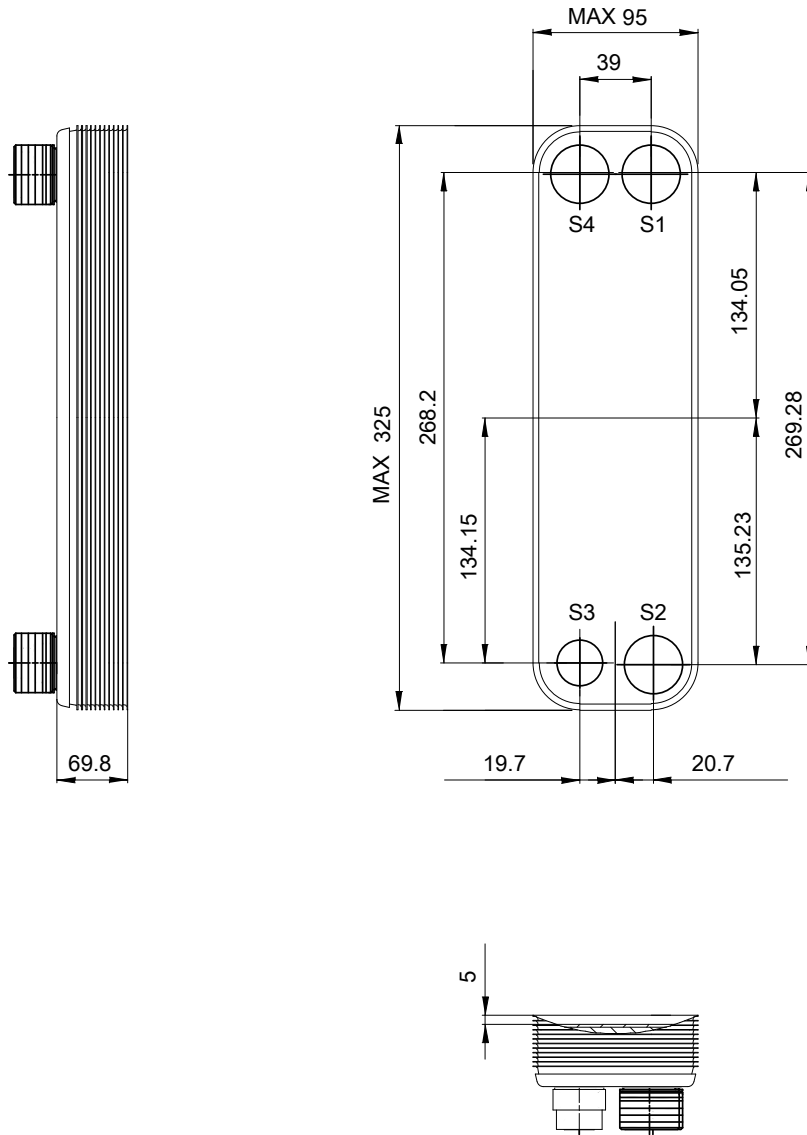


Note that all unique customer requirements (i.e tolerance) need to be verified thru Alfa Laval.



HEATING SURFACE 0.9 m²
NETWEIGHT 4.62 kg
OPERATING WEIGHT 5.36 kg
PLATE MATERIAL ALLOY 316
PLATE GROUPING 1*19H/1*20H



Frameplate is depressed 1.2 mm at connection S4
Pressureplate is depressed 1.2 mm / even number of channel
plates at connections T4 / uneven number of channel plates att
connections T1.
T1 T2 T3 T4 locations on back side
correspond to S1 S2 S3 S4 on front side

ALL DIMENSIONS IN MILLIMETERS

SIDE	MEDIA	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	LIQUID VOL.
1	R407C	S4	65.0 °C	S3	37.6 °C	0.075 kg/s	2.53 kPa	0.53 dm ³
2	35.0% Eth.glycol	S2	32.0 °C	S1	38.0 °C	0.650 l/s	50.0 kPa	0.56 dm ³

PRESSURE VESSEL APPROVAL PED

AC-30EQ-40H-F (3288101018)

www.alfalaval.com

CUSTOMER NAME / REF. NO.

COMPANY / REF.
Darment Oy
Darment Oy 8003

TOTAL LENGTH 94 mm
TOTAL WIDTH 94 mm
TOTAL HEIGHT 323 mm



4/24/2025
REV 0