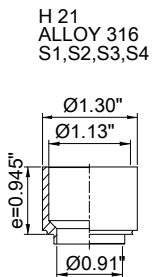
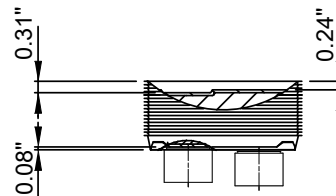
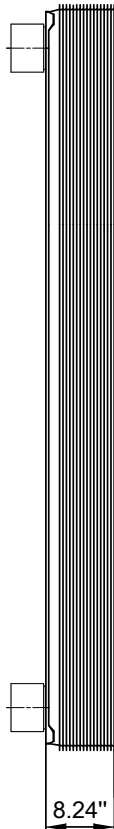


Note that all unique customer requirements (i.e tolerance) need to be verified thru Alfa Laval.

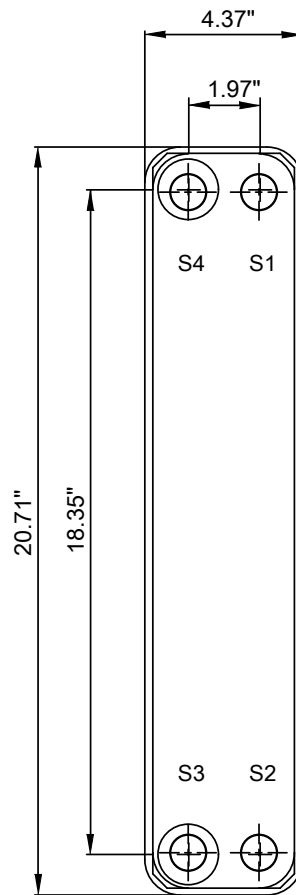


H 21
ALLOY 316
S1,S2,S3,S4



HEATING SURFACE
NETWEIGHT
OPERATING WEIGHT
PLATE MATERIAL
PLATE GROUPING

ft²
42.6 lb
lb
ALLOY 316
1*39H/1*40H



Frameplate is depressed 0.08 inches at connection S3/S4
Pressureplate is depressed 0.08 inches / even number of channel plates
att connections T3/T4 / uneven number of channel plates att
connections T1/T2.

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

ALL DIMENSIONS IN INCHES

SIDE	MEDIA	INLET	TEMP.	OUTLET	TEMP.	FLOW RATE	PRESSURE DROP	LIQUID VOL.
1	Water	S1	°F	S2	°F	lb/h	psi	0.13 ft ³
2	Water	S3	°F	S4	°F	lb/h	psi	0.13 ft ³

PRESSURE VESSEL APPROVAL

PED/CRN

AlfaNova 52-80H (3287001005)

www.alfalaval.com

CUSTOMER NAME / REF. NO.

TOTAL LENGTH 9.2 in
TOTAL WIDTH 4.4 in
TOTAL HEIGHT 20.7 in

COMPANY / REF.
Alfa Laval Nordic AB
Alfa Laval Inc.



8/25/2021
REV 0