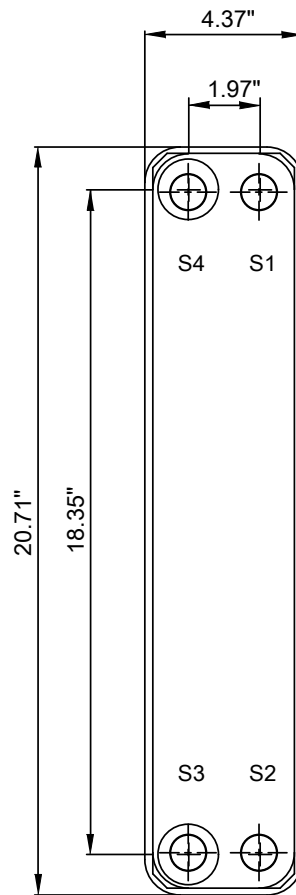
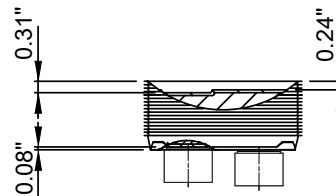
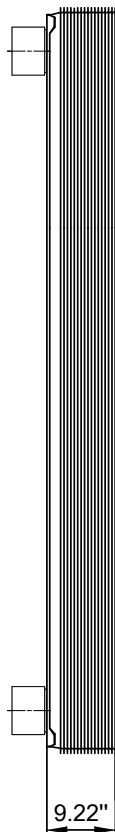
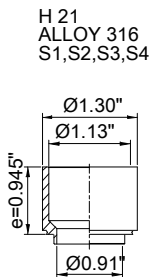


Note that all unique customer requirements (i.e tolerance) need to be verified thru Alfa Laval.



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.

HEATING SURFACE ft²
NETWEIGHT 47.4 lb
OPERATING WEIGHT lb
PLATE MATERIAL ALLOY 316
PLATE GROUPING 1*44H/1*45H

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	0.15 ft ³
2	Water	S3	°F	S4	°F	lb/h	psi	0.15 ft ³

PRESSURE VESSEL APPROVAL

PED/CRN

AlfaNova 52-90H (3287001006)

www.alfalaval.com

CUSTOMER NAME / REF. NO.

TOTAL LENGTH 10.2 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