

AEL

HEATING SOLUTIONS

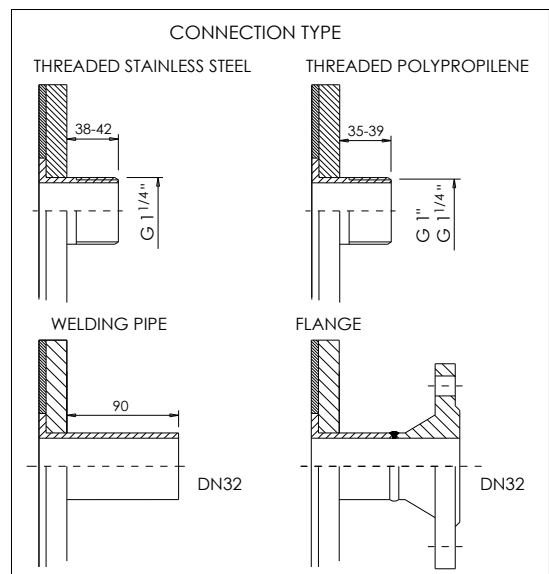
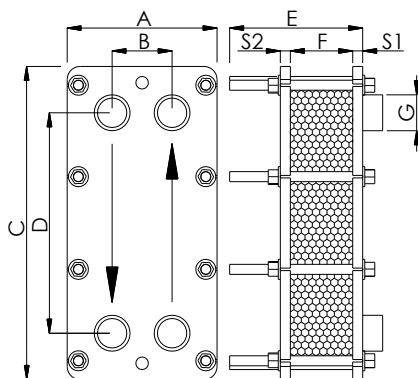
APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOWRATE	15 m ³ /h (with water)
MAX. NUMBER OF PLATES	75
FRAME	PN10, PN16 (standard PN10)

MATERIALS	FRAME	Painted carbon steel Stainless steel AISI 304 – AISI 316
	PLATES	Stainless steel AISI 304 – AISI 316 titanium, incoloy, monel, hastelloy
	GASKETS	NBR, EPDM, EPM, FKM, Silicone
	CONNECTIONS	Carbon steel, stainless steel, Polypropilene, PTFE (Teflon)

DIMENSIONS		
NOMINAL PRESSURE	PN10	PN16
A	204	214
B	86	86
C	490	490
D	381	381
F	N° of plates x 2,65	
G	1 1/4"	
S1 / S2	14 / 12	18 / 14
unit. surface (m ²)	0,048	0,048
Channel Vol. (l)	0,102	0,102
Plate weight (Kg)	0,29	0,29
Plate thickness (mm)	0,5	0,5
Frame weight (Kg)	25	31
Boltings	N°8 M12	

MAX N° OF PLATES	13	21	27	39	51	61
Dimension "E"	91 mm	116 mm	141 mm	191 mm	241 mm	291 mm

DIMENSIONS



are available the support legs too