

APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOW RATE	50 m ³ /h (with water)
MAX. NUMBER OF PLATES	187
FRAME	PN16, PN25 (standard PN16)

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

DIMENSIONS

NOMINAL PRESSURE	PN16	PN25
A	300	311
B	140	140
C	890	890
D	630	630
F	N° of plates x 3,75	N° of plates x 3,75
G	2" - 2 1/2"	2" - 2 1/2"
H	185	185
S1 / S2	25 / 25	30 / 30
Plate surface (m ²)	0,135	0,135
Vol. of channel (l)	0,35	0,35
Weight of plate (Kg)	1,3	1,3
Plate thickness (mm)	0,6	0,6
Weight of frame (Kg)	115	140
Clamping bolts	N°10 M20	N°10 M24

N° OF PLATES	39	71	93	115	137
E	450	670	810	960	1100

DIMENSIONS

