

APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOW RATE	150 m ³ /h (with water)
MAX. NUMBER OF PLATES	335
FRAME	PN10, 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	PN10	PN16	PN25
A	450	450	474
B	230	230	230
C	1343	1343	1343
D	896	896	896
F	N° of plates x 3,75	N° of plates x 3,75	N° of plates x 3,75
G	DN100	DN100	DN100
H	237	237	237
S1 / S2	30 / 30	40 / 35	50 / 45
Plate surface (m ²)	0,3	0,3	0,3
Vol. of channel (l)	0,8	0,8	0,8
Weight of plate (Kg)	2,7	2,7	2,7
Plate thickness (mm)	0,6	0,6	0,6
Weight of frame (Kg)	300	360	450
Clamping bolts	N°12 M20	N°12 M24	N°12 M30

N°OF PLATES	89	127	165	203	241	279
E	750	1000	1250	1500	1750	2000

DIMENSIONS

