

APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOW RATE	330 m ³ /h (with water)
MAX. NUMBER OF PLATES	335
FRAME	PN10, PN16, PN25 (standard PN10)

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	605	620	640
B	320	320	320
C	1536	1536	1536
D	960	960	960
F	N° of plates x 3,75	N° of plates x 3,75	N° of plates x 3,75
G	DN150	DN150	DN150
H	299	299	299
S1 / S2	40 / 35	50 / 45	65 / 55
Plate surface (m ²)	0,4365	0,4365	0,4365
Vol. of channel (l)	1,2	1,2	1,2
Weight of plate (Kg)	4,0	4,0	4,0
Plate thickness (mm)	0,6	0,6	0,6
Weight of frame (Kg)	540	720	870
Clamping bolts	N°12 M24	N°12 M30	N°12 M36

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

DIMENSIONS

