

APPLICATIONS	Heating, Cooling, Steam applications	
MAX. FLOWRATE	150 m ³ /h (with water)	
MAX. NUMBER OF PLATES	403	
FRAME	PN10, PN16 (standard PN16) on request PN25	
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

DIMENSIONS

NOMINAL PRESSURE	PN10	PN16
A	455	468
B	230	230
C	1735	1735
D	1364	1364
F	N° of plates x 3,10	N° of plates x 3,10
G	DN100	DN100
H	200	200
S1 / S2	30 / 30	40 / 35
unit. surface (m ²)	0,4871	0,4871
Channel Vol. (l)	1,11	1,11
Plate weight (Kg)	2,4	2,4
Plate thickness (mm)	0,5	0,5
Frame weight (Kg)	475	565
Boltings	N°16 M20 + N°4 M20	N°16 M24 + N°4 M20

N°OF PLATES	105	151	197	243	289	337
E	750	1000	1250	1500	1750	2000

