

APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOWRATE	50 m ³ /h (with water)
MAX. NUMBER OF PLATES	187
FRAME	PN10, PN16 (standard PN10) 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, Polypropilene, PTFE (Teflon)

DIMENSIONS

NOMINAL PRESSURE	PN10	PN16
A	312	320
B	140	140
C	963 / 1003	963 / 1003
D	690	690
F	N° of plates x 3,50	N° of plates x 3,50
G	DN50 (65)	DN50 (65)
H	185	185
S1 / S2	20 / 20 (25 / 20)	25 / 25 (30 / 25)
unit. surface (m ²)	0,169	0,169
Channel Vol. (l)	0,425	0,425
Plate weight (Kg)	0,8	0,8
Plate thickness (mm)	0,5	0,5
Frame weight (Kg)	135	170
Boltings	N°12 M16	N°12 (14) M20

N° OF PLATES	65	105	129	157
E	447	667	807	957

DIMENSIONS

