

APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOWRATE	50 m ³ /h (with water)
MAX. NUMBER OF PLATES	209
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, Polypropylene, 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 2,95	N° of plates x 2,95
G	DN50 2" Threaded Pipe (65 mm option)	DN50 2" Threaded Pipe (65 mm option)
H	185	185
S1 / S2	20 / 20 (25 / 20)	25 / 25 (30 / 25)
Unit. surface (m ²)	0,169	0,169
Channel Vol. (l)	0,36	0,36
Plate Weight (Kg)	0,8	0,8
Plate Thickness (mm)	0,5	0,5
Frame Weight (Kg)	135	170
Frame Rods and Bolts	N°12 M16	N°12 (14) M20

MAX N° OF PLATES	73	117	145	175
Dimension "E"	447	667	807	957

DIMENSIONS

