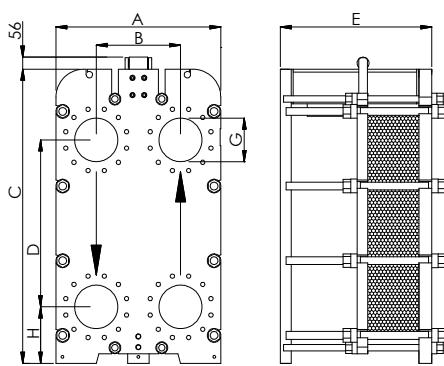


APPLICATIONS	Heating, Cooling, Steam applications
MAX. FLOW RATE	600 m ³ /h (with water)
FRAME	PN10, PN16 (on request also PN25)
MATERIALS	
FRAME	Painted carbon steel P355NH (EN 10028/3a) Painted carbon steel ASTM A516 Gr.70 Stainless steel AISI 304L Stainless steel AISI 316L
GASKETS	NBR EPDM FKM
CLAMPING	Galvanized steel ASTM A193 B7
BOLTS	Stainless steel ASTM A193 B8 Stainless steel ASTM A193 B8M

TSC4410

DIMENSIONS



	NOMINAL PRESSURE	PN10	PN16
A (mm)	763	773	
B (mm)	396		
C (mm)	1367		
D (mm)	776		
H (mm)	262,5		
G (mm)	DN200 (8")		
Plate surface (m ²)	0,4025		
Vol. of channel (l)	1,274		
Weight of plate (Kg)	2,4		
Plate thickness (mm)	0,5 (0,6)		
Weight of frame (Kg)	730	930	
Clamping bolts	N°8 M30 + N°4 M30	N°8 M36x3 + N°4 M30	
E (mm)	710 (max 93 plates) 960 (max 139 plates) 1210 (max 185 plates) 1460 (max 231 plates) 1710 (max 277 plates) 1960 (max 325 plates)		

Note: the above quantities can be considered an expandability of 20% for each length. The max quantity of plates for this exchanger is 389

The plate heat exchangers are made according to the
PED 2014/68/UE

CONNECTION TYPE



Flange predisposition DN200

Also available ANSI



Flange predisposition DN200 with coating rubber

Also available ANSI