



Standard Connections					
C-PTL	Size	Length	Primary(Refrigerant)		Secondary (Sole)
			top	bottom	
Compac-Flange (1.4404), incl. Counter-Flange (C22.8 or 1.4404)					
SC	DN65	S=62,0mm	-	-	<input type="checkbox"/>
TGD	DN80	S=107,5mm	-	-	<input type="checkbox"/>
External Thread					
GL	G2	S=40,0mm	-	-	<input type="checkbox"/>
GA	G2 1/2	S=40,0mm	-	-	<input type="checkbox"/>
Solder Connection					
IA	1 1/8" (Ø 28,7mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
K	1 3/8" (Ø 35,1mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LZ	1 5/8" (Ø 42,1mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
L	2 1/8" (Ø 54,0mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ZB	64,3mm	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
S	70,3mm	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LR	76,2mm	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LB	3 1/8" (Ø 79,2mm)	S=20,0mm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* Not possible for series WP-AE9-TD !!
Other Connections on inquiry!

No. of plates	N=22+4*X ; X=0...62
Weight Empty (kg)	m=12,8+0,8*N
Surface (m ²)	A=(N-2)*0,195

GEA WTT - Plate Heat Exchanger				Operating-	
Model	Plates	Solder	Temperature	Pressure	
<input type="checkbox"/> WP9-TD-...	1.4404	Copper	-196..200°C	25 bar	
<input type="checkbox"/> WP-AE9-TD-...	1.4404	Copper	-196..200°C	25 bar	

Dateiname des Zeichnungsobjektes: TD9-0501_1403_05-E				Dateityp: ASSEM	Dateiname der Zeichnung: TD9-0501_1403_05-E	
GEA WTT GmbH Remsaer Straße 2a D-04603 Nobitz-Wilchwitz Tel. 03447-5539-0 Fax. 03447-5539-30					Maßstab 1:5 Gew.:	
					Werkstoff: Halbzeug:	
				Datum	Name	
				Bear.	01.01.2005	Dietrich
				Gepr.	12.03.2014	Graichen
				Norm		
				Benennung: Plate Heat Exchanger Type WP9-TD/ WP-AE9-TD		
				Zeichnungsnummer: WP_TD9_EN		
				(Ers.f.):		Blatt 1 1 Bl.
				(Ers.d.):		
05	Name	12.03.14	Hell.			
04	Temperature	02.05.11	Diet.			
Zust.	Änderung	Datum	Nam. (Urspr.)			

The manufacturer herewith certifies that construction, production and examination of his pressure vessel are in conformity with EU guideline 97/23/EC.