



Standard Connections				
C-PTL	Size	Length	Primary	Secondary
Welding-Neck Flange PN40 - DIN 2635				
TM	DN40	S=95mm	<input type="checkbox"/>	<input type="checkbox"/>
LM	DN50	S=100mm	<input type="checkbox"/>	<input type="checkbox"/>
External Thread				
GZ	G1 1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
G	G2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
TB	G2	S=65mm	<input type="checkbox"/>	<input type="checkbox"/>
LG	G2 1/2	S=65mm	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread				
TD	G1 1/2	S=65mm	<input type="checkbox"/>	<input type="checkbox"/>
Solder Connections				
H	7/8" (ø22,35mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
I	ø 28,35 mm	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
IA	1 1/8" (ø 28,7mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
K	1 3/8" (ø 35,1mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
LZ	1 5/8" (ø 42,1mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
L	2 1/8" (ø 54mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Additional Connections on the Backplate (Internal Thread)				
OZ	G 1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Other Connections on Inquiry!				

No. of Plates	20	24	30	34	40	44	50	60	70	80	90
Weight Empty (kg)	20,4	22,6	25,8	28,0	31,2	33,4	36,6	42,0	47,4	52,8	58,2
Surface (m ²)	2,43	2,97	3,78	4,32	5,13	5,67	6,48	7,83	9,18	10,53	11,88
No. of Plates	100	110	120	130	140	150					
Weight Empty (kg)	63,6	69,0	74,4	79,8	85,2	90,6					
Surface (m ²)	13,23	14,58	15,93	17,28	18,63	19,98					

GEA WTT - Plate Heat Exchanger Type 7				Operating-	
Model	Stainless Steel	Solder	Temperature	Pressure	
<input type="checkbox"/> WP7...-...	1.4404	Copper	± 195°C	30bar (40bar)	
<input type="checkbox"/> WP7...-...-XCR	1.4547	Copper	± 195°C	30 bar	
<input type="checkbox"/> NP7...-...	1.4404	Nickel	± 195°C	16 bar	
<input type="checkbox"/> NP7...-...-XCR	1.4547	Nickel	± 195°C	16 bar	

				Zeichnungsname, Benennung, Werkstoff, Abmessungen usw		Rohteil-, Modell-, Werkst.Nr.	
GEA WTT GmbH		Graichen		Geprüft		Genehmigt - datum	
				Datum		Maßstab	
				10.01.2005		1:5	
Firmenname GEA WTT GmbH Remsaer Str. 2a 04603 Nobitz - Wilchwitz Germany Phone:+49(0)3447-5539-0/Fax:+49(0)3447-5539-30 www.geawtt.com / www.gea-ecobraze.se sales@geawtt.com / info@gea-ecobraze.se				Zeichnungsname Plate Heat Exchanger Type 7L/7M			
Zeichnungsnummer 7L/7M-0501.0508.02-E						Blatt	

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