



Standard Connections				
C-PTL	Size	Length	Primary	Secondary
External Thread				
B	G1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
C	G3/4	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread				
OZ	G1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Solder Connections				
DB	1/4" (ø6,4mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
MO	ø 8,4 mm	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
NO	3/8" (ø9,9mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
TZ	ø 10,3 mm	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
M	1/2" (ø13,0mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
O	5/8" (ø16,3mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
H	7/8" (ø22,35mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Additional Connections Backplate (Internal Thread)				
OZ	G 1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Other Connections on Inquiry!				

No. of Plates	8	10	14	20	24	30	34	40	44	50
Weight Empty (kg)	1,1	1,2	1,4	1,7	1,9	2,2	2,4	2,7	2,9	3,2
Surface (m ²)	0,08	0,11	0,17	0,25	0,31	0,39	0,45	0,53	0,59	0,67

GEA WTT – Plate Heat Exchanger Type 1				Operating–	
Model	Stainless Steel	Solder	Temperature	Pressure	
<input type="checkbox"/> WP1–...	1.4404	Copper	± 195°C	30 bar	
<input type="checkbox"/> WP1–...–XCR	1.4547	Copper	± 195°C	30 bar	
<input type="checkbox"/> NP1–...	1.4404	Nickel	± 195°C	16 bar	
<input type="checkbox"/> NP1–...–XCR	1.4547	Nickel	± 195°C	16 bar	

			Zeichnungsname, Benennung, Werkstoff, Abmessungen usw.		Rohteil–, Modell–, Werkst.Nr.	
Gezeichnet Graichen		Geprüft		Genehmigt – datum Datum 10.01.2005		Maßstab 1:3
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 1			Blatt
			Zeichnungsnummer 1–0501.0508.02–E			

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