



$$L = 13.0 + 2.35 \times N$$

Standard Connections				
C-PTL	Size	Length	Primary	Secondary
External Thread				
C	G3/4	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
E	G1	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
EL	G1	S=40mm	<input type="checkbox"/>	<input type="checkbox"/>
F	G1 1/4	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
FL	G1 1/4	S=40mm	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread				
OZ	G1/2	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
P	G3/4	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
R	G1	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
Solder Connections				
NO	3/8" (ø9,9mm)	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"/>
TU	ø 18,3 mm	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
N	3/4" (ø19,5mm)	S=20mm	<input type="checkbox"/>	<input type="checkbox"/>
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"/>
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)	1,7	1,8	2,0	2,4	2,6	3,0	3,2	3,6	3,8	4,2
Surface (m ²)	0,1	0,14	0,21	0,32	0,39	0,49	0,56	0,67	0,74	0,84

GEA WTT – Plate Heat Exchanger Type 3				Operating–	
Model	Stainless Steel	Solder	Temperature	Pressure	
<input type="checkbox"/> WP3–...	1.4404	Copper	± 195°C	30 bar	
<input type="checkbox"/> WP3–...–XCR	1.4547	Copper	± 195°C	30 bar	
<input type="checkbox"/> NP3–...	1.4404	Nickel	± 195°C	16 bar	
<input type="checkbox"/> NP3–...–XCR	1.4547	Nickel	± 195°C	16 bar	

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

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