



GEA WTT – Plate Heat Exchanger Type GBS525			
Model	Stainless Steel	Solder	Operating- Pressure
GBS525L-...			Temperature
GBS525M-...		Copper	-196...+204°C
GBS525H-...			-196...+125°C
			P/S 32/30bar
			P/S 36/34bar

Standard Connections		Length	Primary	Secondary
C-PTL	Size			
External Thread				
XEA	G1	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XF	G1 1/4	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
Internal Thread				
XOY	G1/2	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XRA	G1	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
Solder Connections				
XNP	3/8" + 10mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XMC	1/2" + 12mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XOB	5/8" + 15mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XHC	7/8" + 22mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XIB	1 1/8" + 28mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
XKC	1 3/8" + 35mm	S=29,5mm	<input type="checkbox"/>	<input type="checkbox"/>
Other Connections on Inquiry!				

No. of Plates	6	8	10	14	20	24	30	40	50	60	70
Weight Empty (kg)	3,8	4,2	4,7	5,5	6,8	7,6	8,9	11,0	13,1	15,2	17,3
Surface (m ²)	0,28	0,42	0,56	0,84	1,26	1,54	1,96	2,66	3,36	4,06	4,76
No. of Plates	80	90	100								
Weight Empty (kg)	19,4	21,5	23,6								
Surface (m ²)	5,46	6,16	6,86								

Approvals: PED , other approvals on inquiry

		Zeichnungsnum., Benennung, Werkstoff, Abmessungen usw.				Konstell., Modell-, Werkstoff.	
		Zeichn.-Nr.	Geprüft	Genehmigt - datum	Datum	Maßstab	
Firmenname GEA WTT GmbH Renssler Str. 2a 04603 Nobitz - Willichwitz Germany Tel.: +49(0)3447-5539-0 / Fax: +49(0)3447-5539-30 www.gea-plate.com ecobrade.phe.de@geagroup.com		Zeichnungsnum. Plate Heat Exchanger Type GBS525		Zeichnungsnum. GBS525-0603.0910.02-E		Blatt 1:3	
Zeichn.-Nr. Vogt		Geprüft Gratchen		Genehmigt - datum 12.10.09		Datum 10.01.09	

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