

## HEAT PLATES EXCHANGERS

Water flow l/h	Heat supplied kW	Model
55	2,0	WP/GBS 220 10
85	3,0	WP/GBS 240 8
145	5,0	WP/GBS 240 10
175	6,0	WP/GBS 240 14
315	11,0	WP/GBS 240 20
400	14,0	WP/GBS 240 24
500	18,0	WP/GBS 240 30
600	21,0	WP/GBS 240 34
715	25,0	WP/GBS 240 40
800	29,0	WP/GBS 240 44
1.200	42,0	WP/GBS 525 40
1.600	55,0	WP/GBS 525 50
1.800	62,0	WP/GBS 525 60
2.200	76,0	WP/GBS 525 70
2.600	90,0	WP/GBS 525 80
3.000	105,0	WP/GBS 525 90

\* To heat water from 15°C to 45°C

Water flow l/h	Heat supplied kW	Model
55	0,3	WP/GBS 100 10
80	0,5	WP/GBS 100 14
120	0,7	WP/GBS 100 20
150	0,9	WP/GBS 100 24
220	1,3	WP/GBS 240 10
360	2,1	WP/GBS 240 14
550	3,2	WP/GBS 240 20
700	4,0	WP/GBS 240 24
850	4,9	WP/GBS 240 30
1.000	5,8	WP/GBS 240 34
1.200	7,0	WP/GBS 240 40
1.300	7,5	WP/GBS 240 44
1.500	8,7	WP/GBS 240 50
1.800	10,4	WP/GBS 500 44
2.000	11,6	WP/GBS 500 50
2.500	14,5	WP/GBS 500 60
3.000	17,4	WP/GBS 500 70

\*\* To heat water from 35°C to 40°C



Water flow l/h	Heat supplied kW	Model
300	1,7	WP/GBS 100 10
400	2,3	WP/GBS 100 14
700	4,1	WP/GBS 100 20
800	4,7	WP/GBS 100 24
1.000	5,8	WP/GBS 100 30
1.100	6,4	WP/GBS 100 34
1.200	7,0	WP/GBS 100 40
1.500	8,8	WP/GBS 200 34
1.800	10,5	WP/GBS 200 40
2.000	11,7	WP/GBS 200 44
2.200	12,8	WP/GBS 200 50
2.500	14,6	WP/GBS 525 30
3.000	17,5	WP/GBS 400 70
3.500	20,4	WP/GBS 400 80
4.000	23,3	WP/GBS 400 90

\*\*\* To cool water from 15°C to 10°C

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### Technical Features

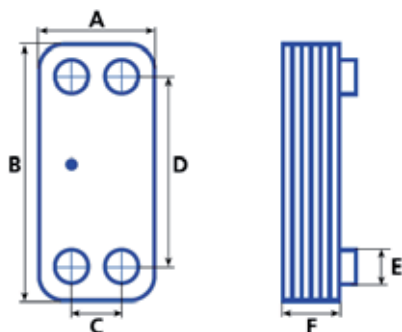
	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Weight (kg)	Volu- me (l/duct)	Max. Wat- er flow (m <sup>3</sup> /h)
WP/GBS 100	74	204	40	170	15	8,0+2,23xN	0,70+0,050xN	0,025	4
WP/GBS 200	90	231	43	182	20	10,0+2,24xN	1,10+0,060xN	0,030	6
WP/GBS 220	90	328	43	279	20	10,0+2,22xN	1,30+0,080xN	0,046	6
WP/GBS 240	90	464	43	415	20	10,0+2,20xN	2,04+0,140xN	0,070	6
WP/GBS 300	124	173	73	120	25	10,0+2,22xN	1,20+0,060xN	0,030	10
WP/GBS 400	124	335	73	281	25	9,5+2,24xN	1,60+0,130xN	0,065	10
WP/GBS 418	127	282	84	239	20	9,0+2,05xN	1,35+0,118xN	0,055	6
WP/GBS 420	127	282	68	223	32	9,0+2,76xN	1,35+0,118xN	0,076	10
WP/GBS 500	124	532	73	478	25	9,5+2,23xN	1,76+0,210xN	0,100	10
WP/GBS 525	118	525	69	476	25	7,5+2,76xN	2,55+0,210xN	0,120	10
WP/GBS 700	271	532	200	460	40	11,0+2,29xN	9,60+0,540xN	0,230	27
WP/GBS 757	281	543	198	460	60	11,5+2,65xN	13,2+0,500xN	0,310	27
WP/GBS 760	257	519	138	416	80	13,5+3,45xN	12,6+0,400xN	0,410	70
WP/GBS 800	271	532	161	421	65	11,5+2,34xN	10,0+0,540xN	0,221	70
WP/GBS 900	271	802	161	690	65	11,3+2,31xN	11,5+0,800xN	0,399	70
WP/GBS 910	318	783	225	690	65	14,0+2,54xN	20,0+0,853xN	0,480	70
WP/GBS 1000	386	875	237	723	100	20,3+2,31xN	39,5+1,250xN	0,600	160

Material of the plates: AISI 316 / 1.4401 Stainless steel.

Welding material: copper.

Operation: Up to 30 bar at  $\pm 200^{\circ}\text{C}$

Approvals: PED (CE), TÜV, others if required.



#### APPLICATIONS:

Heat recovery  
 Water heating  
 Radiant floors  
 Sub-chillers and condensers  
 Refrigerant evaporators  
 Oil coolers  
 Other industrial applications



