

FAN COIL UNITS

SLIM DESIGN





**AUTOMATIC
THERMOSTAT**



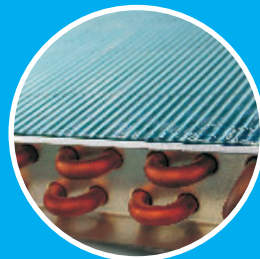
**INVERTER ELECTRIC
MOTOR**



**ULTRA SLIM
DESIGN 12.9 CM**



**DIGITAL,
TOUCH PANEL**



**HEAT EXCHANGER
WITH ALUMINUM FINNS**



**EASY ACCESS FOR
MAINTENANCE**

MODEL		BGR 200 L/R	BGR 400 L/R	BGR 600 L/R	BGR 800 L/R
(a) Full cooling capacity	kW	0,75	1.50	2.20	3.10
Apparent cooling capacity	kW	0.61	1.25	1.90	2.60
Water flow	l/h	142	302	453	573
Pressure drop	kPa	7.00	9.00	22.00	28.00
(b) Heating capacity	kW	0.99	2.00	2.80	4.20
Water flow	l/h	142	302	453	573
Pressure drop	kPa	6.50	7.00	18.50	24.50
(c) Heating capacity	kW	1.55	3.10	4.60	6.30
Water flow	l/h	162	343	471	600
Pressure drop	kPa	7.00	7.50	19.00	25.00
Water volume	l	0.48	0.85	1.15	1.48
Maximum operating pressure	bar	10	10	10	10
Water connections	inches	G1/2	G1/2	G1/2	G1/2
(d) Air flow min./max.	m ³ /h	50/160	150/320	200/460	300/580
Power Supply	V/ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50
Maximum Operating Current	A	0.12	0.16	0.21	0.24
Maximum Consumption	W	14	23	27	33
(e) Noise min./max.	dB(A)	19.8/39	18.3/40	19.1/42	21/42.1
Dimensions W / H / D	mm	694/580/129	894/580/129	1094/580/129	1294/580/129
Weight net / gross	kg	16/18	22/24	28/30	34/36



Notes:

- (a) Cooling capacity at water temperature 7°C/12°C and room temperature (DB/WB) 27°C/19°C
- (b) Heating capacity at water inlet temperature 50°C, flow rate as in cooling mode and room temperature 20°C
- (c) Heating capacity at water temperature 70°C/60°C and room temperature 20°C
- (d) Air flow rate with clean filter
- (e) Sound pressure measured according to EN12102:2008 and ISO 3745:2012 and certified by Intertek

Specifications are subject to change without notice.
For the latest information, please refer to the labels on the body.