



Outdoor Inverter Units

Versati II											
Model		GRS-CQ6.0Pd/NaB-K(O)	GRS-CQ8.0Pd/NaB-K(O)	GRS-CQ10Pd/NaB-K(O)	GRS-CQ12Pd/NaB-K(O)	GRS-CQ14Pd/NaB-K(O)	GRS-CQ16Pd/NaB-K(O)	GRS-CQ12Pd/NaB-M(O)	GRS-CQ14Pd/NaB-M(O)	GRS-CQ16Pd/NaB-M(O)	
Power supply		V/Ph/Hz	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	400/3/50	400/3/50	400/3/50
Capacity*1	Cooling (Floor cooling)	Kw	5.7	9.5	11	12.5	13.5	14.5	14	15.5	15
	Heating (Floor heating)	Kw	6.5	9	10	12.5	13.5	15.5	13	14	16
Power input*1	Cooling (Floor cooling)	Kw	1.63	2.57	3.24	3.57	4.09	4.53	4.12	4.63	4.62
	Heating (Floor heating)	Kw	1.57	2.17	2.44	2.81	3.07	3.78	2.86	3.18	3.9
EER/ COP*1		W/W	3.5/4.15	3.7/4.15	3.4/4.1	3.5/4.45	3.3/4.4	3.2/4.1	3.4/4.55	3.35/4.4	3.25/4.1
Capacity *2	Cooling (for fan coil)	Kw	5	7	8.5	9.5	10	10.5	10.5	11	11.5
	Heating (for fan coil or radiator)	Kw	5.8	8.5	9	11	12	14	11.5	12	14.5
Power input*2	Cooling (for fan coil)	Kw	1.85	2.59	3.15	3.39	3.57	3.96	3.56	3.93	4.26
	Heating (for fan coil or radiator)	Kw	1.9	2.79	2.81	3.14	3.48	4	2.95	3.38	4.03
EER/COP*2		W/W	2.7/3.05	2.7/3.05	2.7/3.2	2.8/3.5	2.8/3.45	2.65/3.5	2.95/3.9	2.8/3.55	2.7/3.6
Refrigerant charge volume		Kg	1.7	2.1	2.1	3.2	3.2	3.2	3.4	3.4	3.4
Sanitary water temperature		°C	40~80	40~80	40~80	40~80	40~80	40~80	40~80	40~80	40~80
Sound pressure level	Cooling	dB(A)	57	57	57	55	55	57	55	55	57
	Heating	dB(A)	59	59	59	57	57	58	57	57	58
Connection pipe diameter	Gas	inch(mm)	ø1/2(12.7)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)	ø5/8(15.9)
	Liquid	inch(mm)	ø1/4(6.35)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)	ø3/8(9.52)
Dimension (WxDxH)	Outline	mm	921x427x791	921x427x791	921x427x791	900x412x1345	900x412x1345	900x412x1345	900x412x1345	900x412x1345	900x412x1345
	Package	mm	1065x485x840	1065x485x840	1065x485x840	998x458x1515	998x458x1515	998x458x1515	998x458x1515	998x458x1515	998x458x1515
Weight		Kg	71	71	71	118	118	118	120	120	120

Note:

1.Capacities and power inputs are based on the following conditions:

- 1-Cooling conditions: Indoor water temperature 23°C/18°C; Outdoor air temperature: 35°CDB/24°CWB;
- 2-Heating conditions: Indoor water temperature 30°C/35°C; Outdoor air temperature: 7°CDB/6°CWB;
- 3-Standing piping length: 7.5m

2.Capacities and power inputs are based on the following conditions:

- 1-Cooling conditions: Indoor water temperature 12°C/7°C; Outdoor air temperature: 35°CDB/24°CWB;
- 2-Heating conditions: Indoor water temperature 40°C/45°C; Outdoor air temperature: 7°CDB/6°CWB;
- 3-Standing piping length: 7.5m