



Outdoor Inverter Units

Versati II+ Monoblock						
Model			GRS-CQ8.0Pd/NaC-K(O)	GRS-CQ10Pd/NaC-K(O)	GRS-CQ12Pd/NaC-M(O)	GRS-CQ14Pd/NaC-M(O)
Power supply		V/Ph/Hz	230/1/50		400/3/50	
Capacity*1	Cooling (Floor cooling)	Kw	8.6	9.8	13.6	14.5
	Heating (Floor heating)	Kw	8.2	9.5	13	14.2
Power input*1	Cooling (Floor cooling)	Kw	2	2.5	3.45	3.7
	Heating (Floor heating)	Kw	1.82	2.2	2.85	3.35
EER/ COP*1		W/W	4.3/4.51	3.92/4.3	3.94/4.56	3.92/4.24
Capacity*2	Cooling(for fan coil)	Kw	6.2	7.4	9.55	10.3
	Heating (for fan coil or radiator)	Kw	7.8	9.5	12.5	13
Power input*2	Cooling (for fan coil)	Kw	1.9	2.38	3	3.3
	Heating (for fan coil or radiator)	Kw	2.3	2.69	3.35	3.6
EER/COP*2		W/W	3.26/3.39	3.1/3.53	3.18/3.73	3.12/3.61
Refrigerant charge volume		Kg	3.5	3.5	4	4
Sanitary water temperature		°C	40~80	40~80	40~80	40~80
Sound pressure level	Cooling	dB(A)	53	53	54	54
	Heating	dB(A)	53	53	54	54
Connection pipe	Gas	inch(mm)	5/8	5/8	5/8	5/8
	Liquid	inch(mm)	3/8	3/8	3/8	3/8
Dimension (WxDxH)	Outline	mm	1390x890x420	1390x890x420	1350x1438x381	1350x1438x381
	Package	mm	1463x1005x438	1463x1005x438	1428x1465x418	1428x1465x418
Weight		Kg	161	161	220	220

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 temperature40°C/45°C; Outdoor air temperature: 7°CDB/6°CWB;

3-Standing piping length: 7.5m