

	10kW	10kW
Model	GSHVSH-10AA1	GSHVTH-10AA1
Power Supply	220~240V/1ph/50Hz	380~415V/3ph/50Hz
Heating Capacity(Max.)(A7/6°C, W30/35°C)		
Heating Capacity(kW)	10.25(4.39~13.50)	10.25(4.39~13.50)
Power Input(kW)	2.07(0.89~3.55)	2.07(0.89~3.55)
Coefficient of Performance	4.95(3.90~5.30)	4.95(3.90~5.30)
Heating Capacity(Max.)(A7/6°C, W47/55°C)		
Heating Capacity(kW)	10.07(3.85~11.75)	10.07(3.85~11.75)
Power Input(kW)	3.12(1.20~4.35)	3.12(1.20~4.35)
Coefficient of Performance	3.23(2.75~3.57)	3.23(2.75~3.57)
Cooling Capacity(Max.)(A35/24°C, W12/7°C)		
Cooling Capacity(kW)	8.50(3.65~9.45)	8.50(3.65~9.45)
Power Input(kW)	3.01(1.12~3.51)	3.01(1.12~3.51)
Energy Efficiency Ratio	2.82((2.00~3.10)	2.82((2.00~3.10)
ErP Level(Outlet Water Temp. at 35°C/55°C)	A+++/A+++	
Rated Power Input(kW)	5.05	5.05
Rated Current Input(A)	23.0	8.5
Refrigerant	R290	
Rated Water Flow(m ³ /h)	1.72	1.72
Water Pressure Drop(kPa)	20	
Fan Quantity	1	
Fan Motor Type	DC Inverter	
Compressor	DC Inverter	
Circulating Pump	Inverter Type/Built-in	
IP Class	IPX4	
Max. Outlet Water Temp. (°C)	75	
Operating Temp. Range(Heating Mode)(°C)	-25~45	
Operating Temp. Range(Cooling Mode)(°C)	16~45	
Sound Pressure at 1m Distance(dB(A))	44(39~52)	44(39~52)
Sound Pressure at 3m Distance(dB(A))	37(32~45)	37(32~45)
Water Piping Connections(inch)	G1	
Net Weight(kg)	155	155
Gross Weight(kg)	175	175
Net Dimensions(L*D*H)(mm)	1270*460*955	
Packed Dimensions(L*D*H)(mm)	1300*500*1090	

Note: The data above is for reference only. Please refer to the nameplate on the unit if for more