



Air-to-Water

# 60,000 BTUH VERSATI IV

**Model:  
KRSCQ16HGD**



\*Controller Included

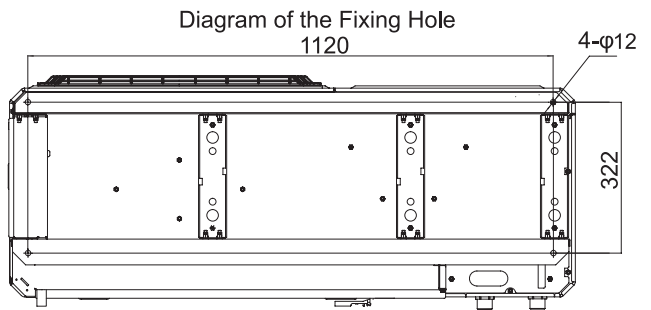
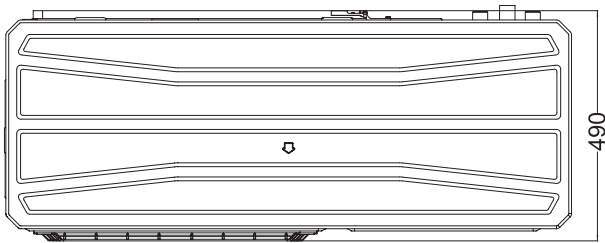
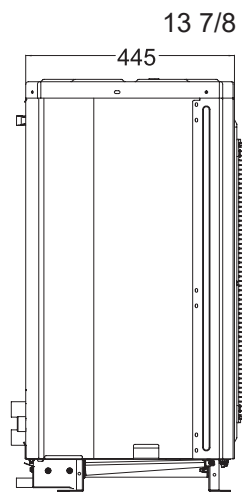
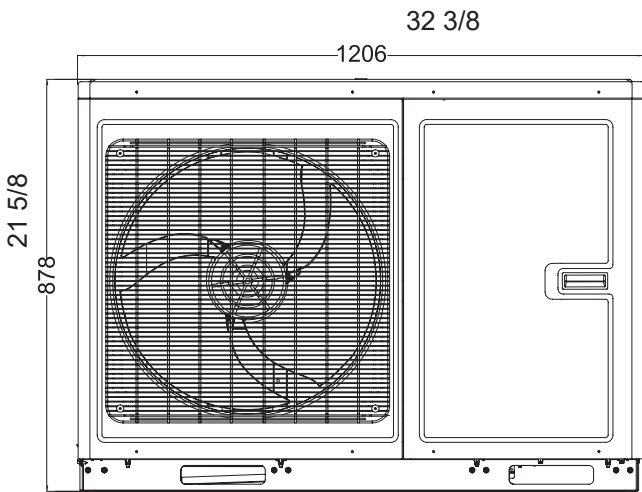
Item	Unit	Parameter
Outdoor Model	\	KRSCQ16HGD
<b>System Rating</b>		
Max Cooling Capacity	Btu/h	46000
Min Heating Capacity	Btu/h	61000
Min Cooling Capacity	Btu/h	17915
Min Heating Capacity	Btu/h	23204
COP	W/W	4.4
EER	W/W	3.46
Inlet/Outlet Water Pipe Diameter	inch (mm)	1 (25)
Water Flow Volume	GPM(m <sup>3</sup> /h)	12.1 (2.75)
Sanitary Water Set Temperature Range	°C(°F)	40~80 (104~176)
Heating Rated Water Outlet	°C(°F)	65 (149)
Sound Pressure Level (Heating)	dB(A)	59
Sound Pressure Level (Cooling)	dB(A)	56
Connection Method	\	Female BSP
Refrigerant Type	\	R32
Refrigerant Charge	oz	77.6
Power Supply	\	208-230V/1Ph/60Hz
Min/Max Voltage	V	187-253
MCA	A	37
MOP	A	60
Electric Heater Capacity	Kw	6 (3+3)
Electric Heater MOP	A	35
Dimension (HxWxD)	inch (mm)	21 5/8 x 32 3/8 x 13 7/8 (878 x 1206 x 445)
Dimension Package (HxWxD)	inch (mm)	40 1/6 x 34 3/16 x 15 9/16 (1020 x 1338 x 553)
Net Weight	lb (Kg)	300 (136)
Gross Weight	lb (Kg)	342 (155)
Operating Temperature for Cooling	°F/°C	5~118.4 (-15~48)
Operating Temperature for Heating	°F/°C	-13~95 (-25~35)
Outflow Water Temperature (Cooling to Fan Coil)	°F/°C	44.6 (7)
Outflow Water Temperature (Cooling to Floor)	°F/°C	64.4 (18)
Outflow Water Temperature (Heating to Fan Coil)	°F/°C	113 (45)
Outflow Water Temperature (Heating to Floor)	°F/°C	95 (35)
Pump type	\	Water-cooled
Pump Speed	\	Variable
Pump Water Flow Limit	GPM/LPM	3.17 (12)
Expansion Vessel Water Pressure (MAX)	Psi (Bar)	43.5 (3)
Expansion Vessel Water Pressure (Pre)	Psi (Bar)	14.5 (1)

Job Name:

Date:

Specification are subject to change without notice.

# Outline and Physical Dimensions of KRSCQ16HGD



Unit: inch(mm)

## Installation Example

