



Ultra Heat Condensing Unit

**Outdoor Model:
GUD60W/A-D(U)**



**Indoor Model:
GUD48AH2/A-D(U)**



Item	Unit	Parameter
Outdoor Model	—	GUD60W/A-D(U)
Indoor Model	—	GUD48AH2/A-D(U)
System Ratings		
Cooling Capacity	Btu/h	48000
Heating Capacity	Btu/h	—
Power Supply	—	208/230V/1Ph/60Hz
SEER	—	18
EER	Btu/(h*W)	12
HSPF	—	—
Gas Pipe	mm/inch	Φ19/(3/4)
Liquid Pipe	mm/inch	Φ9.52/(3/8)
Standard Pipe Length	m/ft	7.5/24.6
Max refrigerant pipe length between Indoor and Outdoor(m)	m/ft	30/98.4
Max vertical height difference between Indoor and Outdoor(m)	m/ft	15/49.2
Connection Method	—	Screw Connection (standard) Solder Connection (optional)
Refrigerant Type	—	R410A
Outdoor Unit Data		
Sound Pressure Level	dB(A)	59
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	28
Rated Current Heating	A	—
MCA	A	35
MOP	A	45
External Dimensions (H×W×D)	mm/inch	1430×940×320/(56-3/8)×37×(12-5/8)
Net Weight	kg/lbs	119/262
Gross Weight	kg/lbs	131/289
Operation temperature for cooling	°C/°F	4-48/(39.2~118.4)
Operation temperature for heating	°C/°F	—
Indoor Unit Data		
Air flow volume	m3/h / CFM	2500/1470
ESP	ln.w.g/Pa	0.2/50(0/0~1/250)
Sound Pressure Level	dB(A)	48
Supplemental Electric Heat (Optional)	kW	15
Dehumidification	pt/hr	9.94
Minimum - Maximum Voltage	V	187-253
Control Voltage	V	24
Rated Current Cooling	A	5.00
Rated Current Heating	A	—
MCA	A	8
MOP	A	15
MCA / with electric heater	A	48+24/55+28(208/240V)
MOP / with electric heater	A	60+30/60+30(208/240V)
External Dimensions (H×W×D)	mm/inch	1448×630×540/57×24-3/4×21-1/4
Net Weight	kg/lbs	92/203
Gross Weight	kg/lbs	99/218
Operation temperature for cooling	°C/°F	18~27/(64.4~80.6)
Operation temperature for heating	°C/°F	—



Job Name:

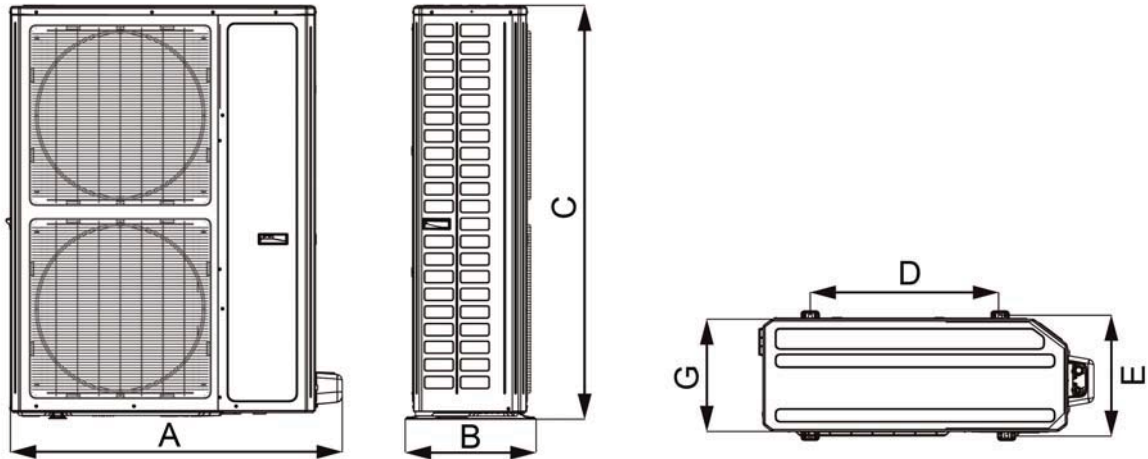
Schedule Reference:

Date:

Specification are subject to change without notice.

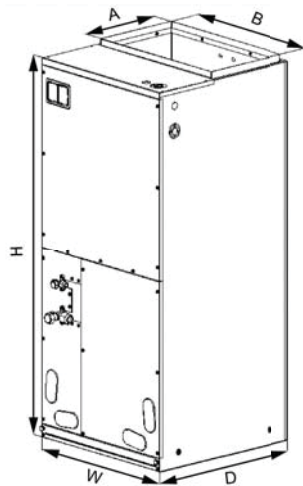


Outline and Physical Dimensions of GUD60W/A-D(U)



Dimensions	A	B	C	D	E	G
Model						
GUD60W/A-D(U)	42-3/4 (1085)	16-7/8 (427)	53-3/4 (1365)	24-1/2 (620)	15-1/2 (395)	14-1/2 (370)

Outline and Physical Dimensions of GUD48AH2/A-D(U)



Model	Dimension				
	W	D	H	A	B
GUD48AH2/A-D(U)	24-3/4(630)	21-1/4(540)	57(1448)	11-5/8(295)	20(508)

Unit: inch(mm)

