

SPLIT TYPE
JASMINE

Model:
KW12HQ3D6D

Item	Unit	Specification
ODU Model	—	KW12HQ3D6DO
IDU Model	—	KW12HQ3D6DI
System Ratings		
Cooling Capacity	Btu/h	12000
Heating Capacity (47°F)	Btu/h	12200
Heating Capacity (17°F)	Btu/h	6500
Cooling Capacity Range	Btu/h	2900~15354
Heating Capacity Range	Btu/h	3071~18766
Cooling Power Input (Max)	W	1500
Heating Power Input (Max)	W	1600
SEER2	—	24.0
HSPF2	—	8.5
EER	W/W	4.10
COP	W/W	3.80
Cooling Operation Range	°F(°C)	0~129(-18~54)
Heating Operation Range	°F(°C)	-22~75(-30~24)
Gas Pipe Size (OD)	Inch	1/2
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	49.4
Additional Charge	oz/ft	0.5
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	131
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	82
Indoor Unit Data		
Fan Motor Power Output	W	60
Fan Motor FLA	A	0.09
Air Flow Volume	CFM	235/500
Sound Pressure Level	dB(A)	22/49
Dehumidication	pt/hr	2.96
Power Supply	—	230V / 1Ph / 60Hz
Min/Max Voltage	V	208~230
MCA	A	9.0
MOCP/Breaker Size	A	20.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	6.9
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.28
Sound Pressure Level	dB(A)	53
Power Supply	—	230V / 1Ph / 60Hz
Min/Max Voltage	V	208~230
Main Supply Wire Size	—	12AWG
MCA	A	16.0
MOCP/Breaker Size	A	20.0

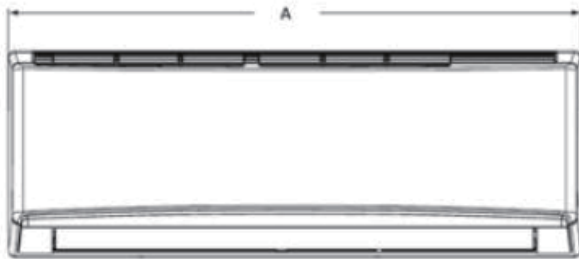
Job Name:

Schedule Reference:

Date:



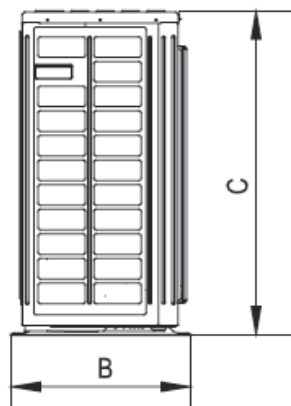
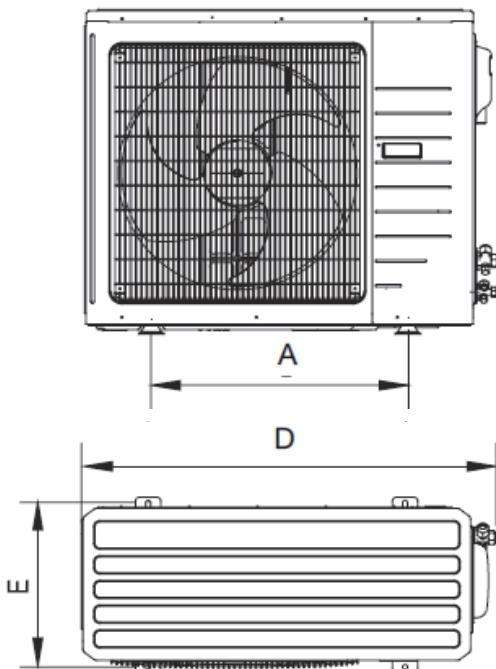
Outline and Physical Dimension of KW12HQ3D6D



Dimensions	
A	39 1/5
B	11 4/5
C	8 4/5

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	1/2-in OD Flared
Drain Connector	1/2-in OD

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Dimensions	
A	28
B	14 4/5
C	23 1/2
D	35 1/3
E	14 4/5

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Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	1/2-in OD Flared

Net Weight IDU	29.8 lb
Gross Weight IDU	36.4 lb
Net Weight ODU	99.2 lb
Gross Weight ODU	105.8 lb





DIMENSIONAL SPECIFICATIONS

KW12HQ3D6D

MINIMUM SPACING REQUIREMENTS

Units: inch

INDOOR



Units: inch (mm)

OUTDOOR

