

**SPLIT TYPE**
**DAISY**

**Model:**  
**KW12HQ19SA**



Item	Unit	Specification
ODU Model	—	KW12HQ19SAO
IDU Model	—	KW12HQ19SAI
<b>System Ratings</b>		
Cooling Capacity	Btu/h	12000
Heating Capacity (47°F)	Btu/h	12000
Heating Capacity (17°F)	Btu/h	6800
Cooling Capacity Range	Btu/h	2388-13307
Heating Capacity Range	Btu/h	2388-15012
Cooling Power Input (Max)	W	1500
Heating Power Input (Max)	W	1650
SEER2	—	17.5
HSPF2	—	8.5
EER	W/W	2.55
COP	W/W	3.50
Cooling Operation Range	°F(°C)	0~118(-18~48)
Heating Operation Range	°F(°C)	-13~75(-25~24)
Gas Pipe Size (OD)	Inch	3/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	24.7
Additional Charge	oz/ft	0.2
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	65
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	40
<b>Indoor Unit Data</b>		
Fan Motor Power Output	W	15
Fan Motor FLA	A	0.4
Air Flow Volume	CFM	182/423
Sound Pressure Level	dB(A)	27/47
Dehumidification	pt/hr	2.96
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 126
MCA	A	20.0
MOCP/Breaker Size	A	30.0
<b>Outdoor Unit Data</b>		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	15.1
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.7
Sound Pressure Level	dB(A)	52
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 126
Main Supply Wire Size	—	12AWG
MCA	A	20.0
MOCP/Breaker Size	A	30.0



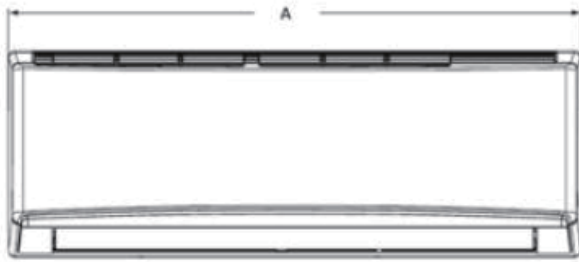
**Job Name:**

**Schedule Reference:**

**Date:**



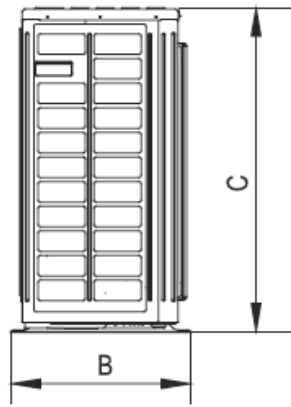
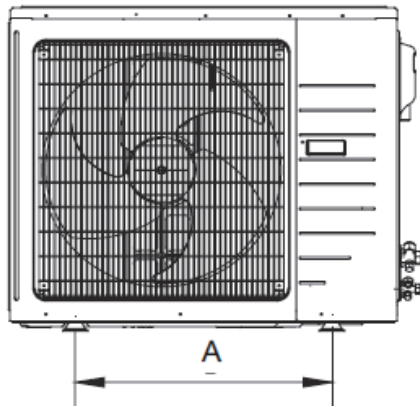
### Outline and Physical Dimension of KW12HQ19SA



Dimensions	
A	34 1/7
B	10 4/5
C	8 1/8

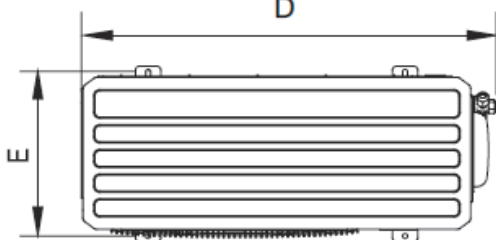
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	3/8-in OD

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Dimensions	
A	17 9/10
B	13
C	21 5/6
D	28 7/8
E	13

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Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared

Net Weight IDU	20.9 lb
Gross Weight IDU	25.4 lb
Net Weight ODU	57.3 lb
Gross Weight ODU	62.8 lb





**DIMENSIONAL SPECIFICATIONS**

**KW12HQ19SA**

**MINIMUM SPACING REQUIREMENTS**

Units: inch

**INDOOR**



Units: inch (mm)

**OUTDOOR**

