

SPLIT TYPE
LOTUS

Model:
KW12HQ17SA



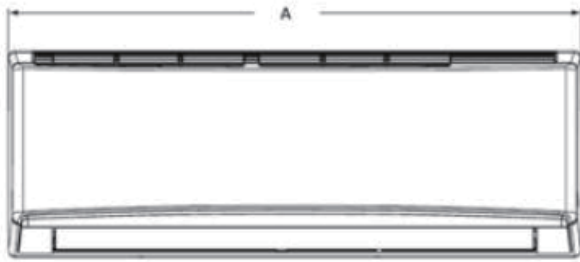
Item	Unit	Specification
ODU Model	—	KW12HQ17SAO
IDU Model	—	KW12HQ17SAI
System Ratings		
Cooling Capacity	Btu/h	11700
Heating Capacity (47°F)	Btu/h	12000
Heating Capacity (17°F)	Btu/h	6800
Cooling Capacity Range	Btu/h	2388~13307
Heating Capacity Range	Btu/h	2388~15012
Cooling Power Input (Max)	W	1500
Heating Power Input (Max)	W	1650
SEER2	—	16.5
HSPF2	—	8.5
EER	W/W	2.55
COP	W/W	3.25
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.	50
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	20
Fan Motor FLA	A	0.31
Air Flow Volume	CFM	182/371
Sound Pressure Level	dB(A)	28/45
Dehumidication	pt/hr	2.96
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 127
MCA	A	20.0
MOCP/Breaker Size	A	30.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	15.0
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.40
Sound Pressure Level	dB(A)	52
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 127
Main Supply Wire Size	—	12AWG
MCA	A	20.0
MOCP/Breaker Size	A	30.0

Job Name:

Schedule Reference:

Date:

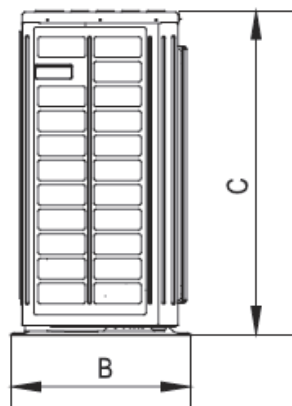
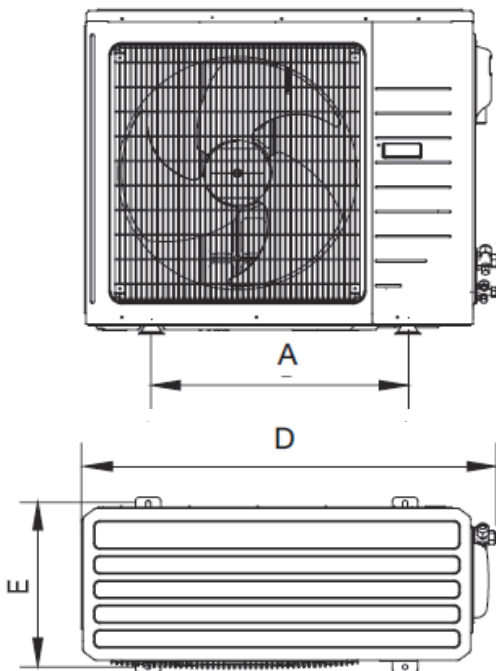
Outline and Physical Dimension of KW12HQ17SA



Dimensions	
A	33 1/3
B	11 2/5
C	8 1/5

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

y



Dimensions	
A	17 9/10
B	13
C	21 5/6
D	28 4/5
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	22.0 lb
Gross Weight IDU	26.5 lb
Net Weight ODU	58.5 lb
Gross Weight ODU	64.0 lb





DIMENSIONAL SPECIFICATIONS

KW12HQ17SA

MINIMUM SPACING REQUIREMENTS

Units: inch

INDOOR



Units: inch (mm)

OUTDOOR

