



[Wall-mounted type]

VIOLET

Features: Standard Optional



I Feel



Turbo Button



Auto Restart



LED Display



Lock



Timer



Clock Display



Auto Clean



0°F Cooling



Wifi Control



Self-diagnosis



-4°F Heating



46.4°F Heating



Automatic Operation



Intelligent Defrosting



Comfortable Sleep Mode



Cold Air Prevention



Healthy Filters



Golden Fin



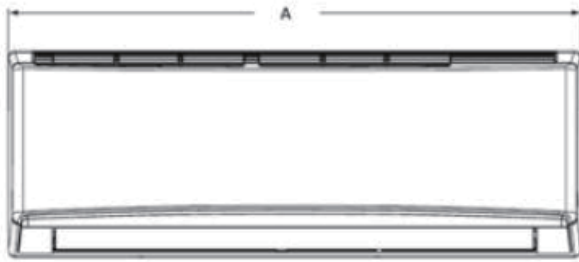
Wired Controller

SPLIT TYPE
''''J€@H
**Model:
KW09HQ2B8A**

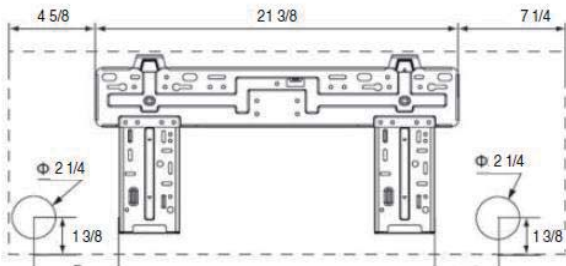

Item	Unit	Specification
ODU Model	—	KW09HQ2B8AO
IDU Model	—	KW09HQ2B8AI
System Ratings		
Cooling Capacity	Btu/h	9,000
Heating Capacity (47°F)	Btu/h	9,900
Heating Capacity (17°F)	Btu/h	6,100
Cooling Capacity Range	Btu/h	2,764-10,918
Heating Capacity Range	Btu/h	2,081-13,989
Cooling Power Input (Max)	W	1,270
Heating Power Input (Max)	W	1,200
SEER	—	23.0
HSPF	—	11.0
EER	W/W	13.0
COP	W/W	3.1
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	3/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	42.3
Additional Charge	oz/ft	0.16
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	0.3
Air Flow Volume	CFM	171/377
Sound Pressure Level	dB(A)	26/43
Dehumidication	pt/hr	1.69
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 127
MCA	A	12.0
MOCP/Breaker Size	A	20.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	8.6
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.55
Sound Pressure Level	dB(A)	53
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 127
Main Supply Wire Size	—	12-2 AWG
MCA	A	12.0
MOCP/Breaker Size	A	20.0

Job Name:
Schedule Reference:
Date:

Outline and Physical Dimension of KW09HQ2B8A.

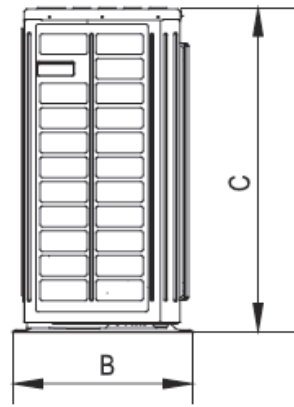
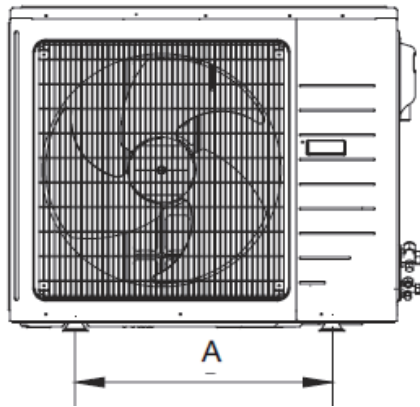


Dimensions	
A	33 3/8
B	11 3/8
C	8 3/8



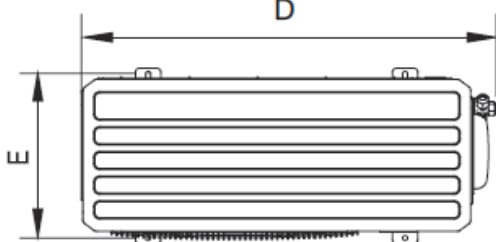
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	21 1/4
B	12 5/8
C	21 1/4
D	33 3/8
E	11 1/4

y



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

Net Weight IDU	23.2 lb
Gross Weight IDU	27.6 lb
Net Weight ODU	71.7 lb
Gross Weight ODU	77.2 lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	5,748	4,508	6,073	4,761	6,854	5,375	6,914	5,423
14°F	5,896	4,624	6,226	4,883	7,115	5,579	7,178	5,629
23°F	6,298	4,940	6,736	5,284	7,719	6,054	7,787	6,108
32°F	7,637	5,990	8,169	6,407	8,947	7,015	9,026	7,077
41°F	8,650	6,784	9,190	7,207	9,821	7,703	9,908	7,771
50°F	8,547	6,705	9,091	7,131	9,731	7,633	9,817	7,700
59°F	8,337	6,538	8,878	6,963	9,641	7,563	9,726	7,630
68°F	8,127	6,373	8,668	6,799	9,461	7,420	9,545	7,486
77°F	7,920	6,212	8,457	6,632	9,280	7,280	9,363	7,344
86°F	7,692	6,033	8,229	6,452	9,010	7,067	9,090	7,130
95°F	7,505	5,887	8,040	6,306	8,893	6,976	8,972	7,038
104°F	7,319	5,740	7,854	6,160	8,776	6,884	8,854	6,945
113°F	6,944	5,445	7,478	5,865	8,403	6,589	8,478	6,648

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	5,194	5,194	5,145	5,145	5,058	5,058	4,854	4,854
0°F	5,628	5,628	5,575	5,575	5,482	5,482	5,256	5,256
6°F	5,937	5,937	5,881	5,881	5,782	5,782	5,544	5,544
10°F	6,184	6,184	6,126	6,126	6,024	6,024	5,776	5,776
16°F	6,370	6,370	6,311	6,311	6,206	6,206	5,949	5,949
19°F	6,497	6,497	6,432	6,432	6,327	6,327	6,064	6,064
24°F	7,218	7,218	7,156	7,156	7,048	7,048	6,788	6,788
32°F	8,059	8,059	7,997	7,997	7,889	7,889	7,629	7,629
41°F	9,021	9,021	8,960	8,960	8,854	8,854	8,591	8,591
43°F	9,263	9,263	9,201	9,201	9,093	9,093	8,833	8,833
47°F	10,101	10,101	9,999	9,999	9,826	9,826	9,399	9,399
53°F	10,203	10,203	10,098	10,098	9,922	9,922	9,492	9,492
59°F	10,435	10,435	10,330	10,330	10,148	10,148	9,708	9,708
64°F	10,658	10,658	10,550	10,550	10,364	10,364	9,915	9,915
70°F	10,859	10,859	10,748	10,748	10,562	10,562	10,104	10,104
75°F	11,011	11,011	10,899	10,899	10,707	10,707	10,243	10,243

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



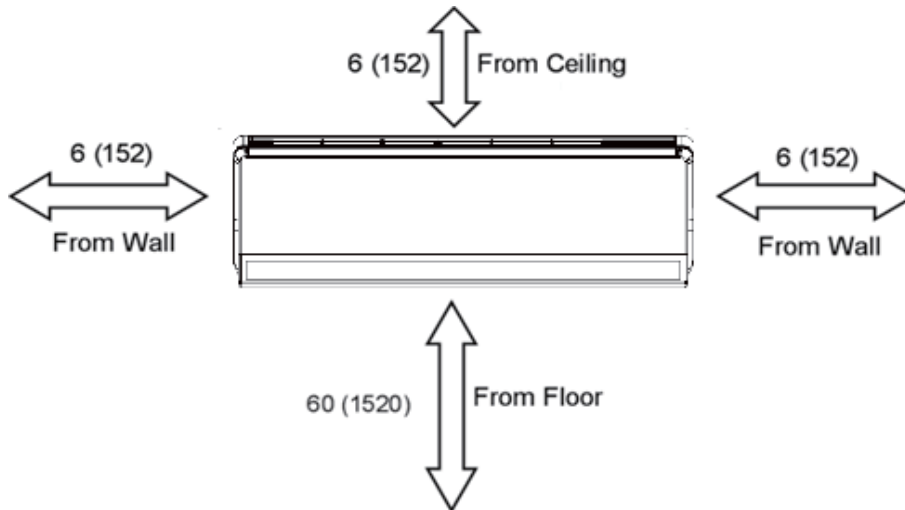
DIMENSIONAL SPECIFICATIONS

KW09HQ2B8A

MINIMUM SPACING REQUIREMENTS

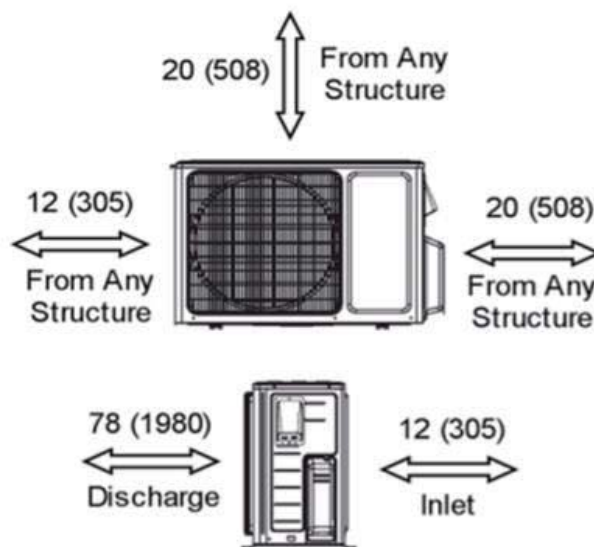
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INDOOR



Units: inch (mm)

OUTDOOR



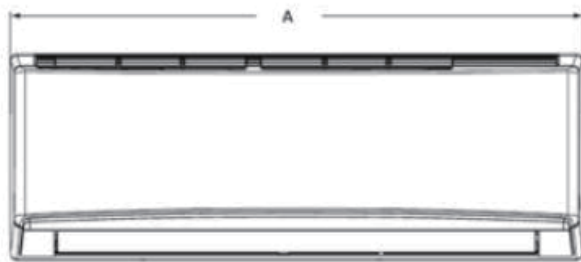
SPLIT TYPE
“J=€@H”
**Model:
KW12HQ2B8A**


Item	Unit	Specification
ODU Model	—	KW12HQ2B8AO
IDU Model	—	KW12HQ2B8AI
System Ratings		
Cooling Capacity	Btu/h	12,000
Heating Capacity (47°F)	Btu/h	12,200
Heating Capacity (17°F)	Btu/h	6,800
Cooling Capacity Range	Btu/h	3,514-14,569
Heating Capacity Range	Btu/h	2,764-16,582
Cooling Power Input (Max)	W	1,300
Heating Power Input (Max)	W	1,3500
SEER	—	22.0
HSPF	—	11.0
EER	W/W	12.5
COP	W/W	3.6
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	1/2
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	47.6
Additional Charge	oz/ft	0.21
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	66
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	40
Fan Motor FLA	A	0.3
Air Flow Volume	CFM	171/400
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	17.0
MOCP/Breaker Size	A	25.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	12.5
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.55
Sound Pressure Level	dB(A)	53
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	103 - 127
Main Supply Wire Size	—	10-2 AWG
MCA	A	17.0
MOCP/Breaker Size	A	25.0

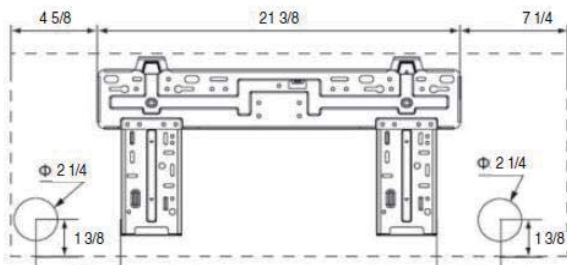
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW12HQ2B8A.

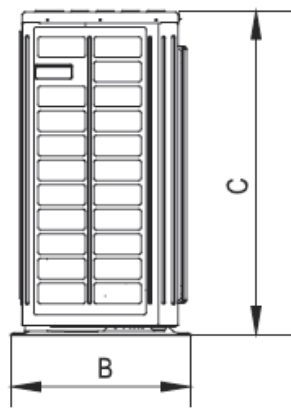
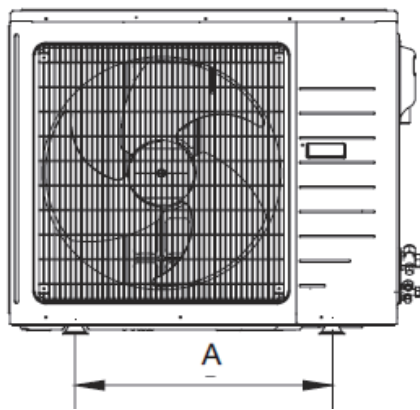


Dimensions	
A	33 3/8
B	11 3/8
C	8 1/4



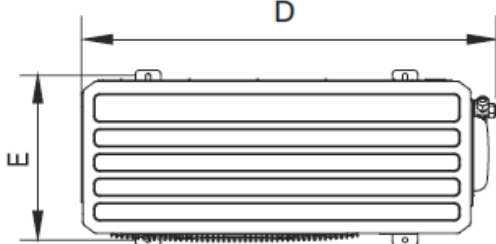
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	21 1/4
B	12 5/8
C	21 1/4
D	33 3/8
E	11 1/4

y



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

Net Weight IDU	23.2 lb
Gross Weight IDU	27.6 lb
Net Weight ODU	77.2 lb
Gross Weight ODU	83.8 lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	5,748	4,508	6,073	4,761	6,854	5,375	6,914	5,423
14°F	5,896	4,624	6,226	4,883	7,115	5,579	7,178	5,629
23°F	6,298	4,940	6,736	5,284	7,719	6,054	7,787	6,108
32°F	7,637	5,990	8,169	6,407	8,947	7,015	9,026	7,077
41°F	8,650	6,784	9,190	7,207	9,821	7,703	9,908	7,771
50°F	8,547	6,705	9,091	7,131	9,731	7,633	9,817	7,700
59°F	8,337	6,538	8,878	6,963	9,641	7,563	9,726	7,630
68°F	8,127	6,373	8,668	6,799	9,461	7,420	9,545	7,486
77°F	7,920	6,212	8,457	6,632	9,280	7,280	9,363	7,344
86°F	7,692	6,033	8,229	6,452	9,010	7,067	9,090	7,130
95°F	7,505	5,887	8,040	6,306	8,893	6,976	8,972	7,038
104°F	7,319	5,740	7,854	6,160	8,776	6,884	8,854	6,945
113°F	6,944	5,445	7,478	5,865	8,403	6,589	8,478	6,648

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	5,772	5,772	5,717	5,717	5,620	5,620	5,393	5,393
0°F	6,253	6,253	6,194	6,194	6,091	6,091	5,840	5,840
6°F	6,597	6,597	6,535	6,535	6,425	6,425	6,160	6,160
10°F	6,872	6,872	6,806	6,806	6,693	6,693	6,418	6,418
16°F	7,078	7,078	7,013	7,013	6,896	6,896	6,610	6,610
19°F	7,219	7,219	7,147	7,147	7,030	7,030	6,738	6,738
24°F	8,020	8,020	7,951	7,951	7,831	7,831	7,542	7,542
32°F	8,955	8,955	8,886	8,886	8,766	8,766	8,477	8,477
41°F	10,024	10,024	9,955	9,955	9,838	9,838	9,546	9,546
43°F	10,292	10,292	10,223	10,223	10,103	10,103	9,814	9,814
47°F	11,223	11,223	11,110	11,110	10,918	10,918	10,443	10,443
53°F	11,337	11,337	11,220	11,220	11,024	11,024	10,546	10,546
59°F	11,595	11,595	11,478	11,478	11,275	11,275	10,787	10,787
64°F	11,842	11,842	11,722	11,722	11,516	11,516	11,017	11,017
70°F	12066	12066	11942	11942	11736	11736	11227	11227
75°F	12234	12234	12110	12110	11897	11897	11382	11382

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



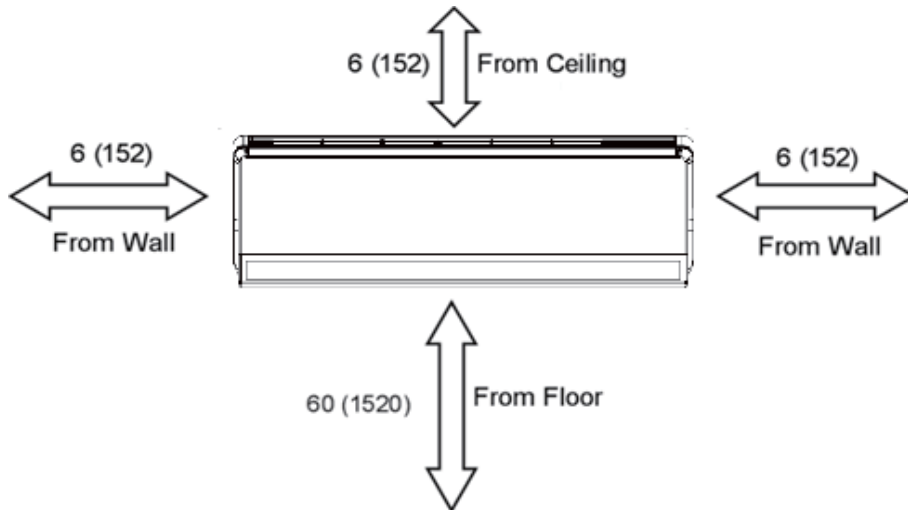
DIMENSIONAL SPECIFICATIONS

KW12HQ2B8A

MINIMUM SPACING REQUIREMENTS

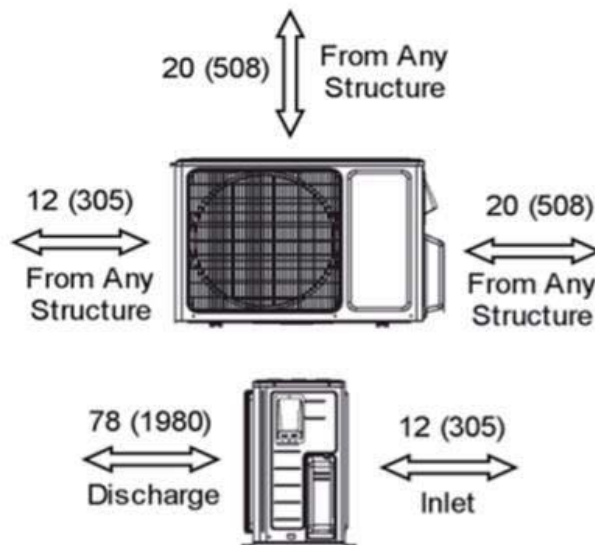
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR



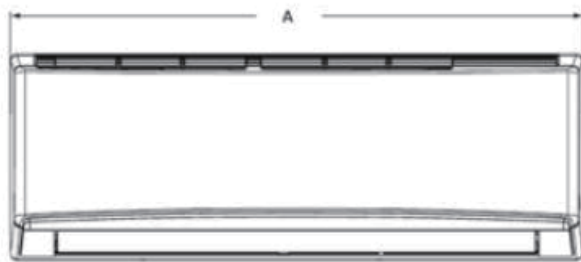
SPLIT TYPE
'''J=C@H
**Model:
KW09HQ2B8D**


Item	Unit	Specification
ODU Model	—	KW09HQ2B8DO
IDU Model	—	KW09HQ2B8DI
System Ratings		
Cooling Capacity	Btu/h	9,000
Heating Capacity (47°F)	Btu/h	11,000
Heating Capacity (17°F)	Btu/h	6,800
Cooling Capacity Range	Btu/h	3,100-9,600
Heating Capacity Range	Btu/h	1,911-12,000
Cooling Power Input (Max)	W	1,300
Heating Power Input (Max)	W	1,350
SEER	—	23.0
HSPF	—	11.0
EER	W/W	14.0
COP	W/W	3.2
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	3/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	45.9
Additional Charge	oz/ft	0.16
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	0.1
Air Flow Volume	CFM	171/377
Sound Pressure Level	dB(A)	29/43
Dehumidication	pt/hr	1.69
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	9.0
MOCP/Breaker Size	A	15.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	6.6
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.36
Sound Pressure Level	dB(A)	53
Power Supply	—	115V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	—	14-2 AWG
MCA	A	9.0
MOCP/Breaker Size	A	15.0

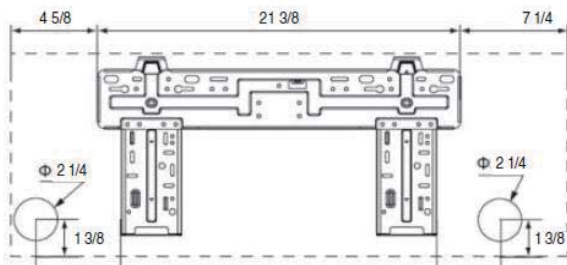
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW09HQ2B8D.

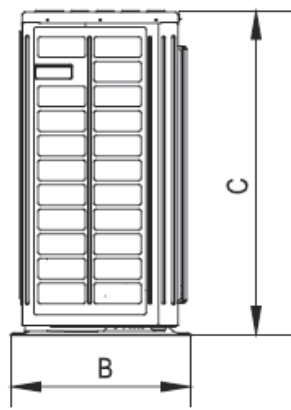
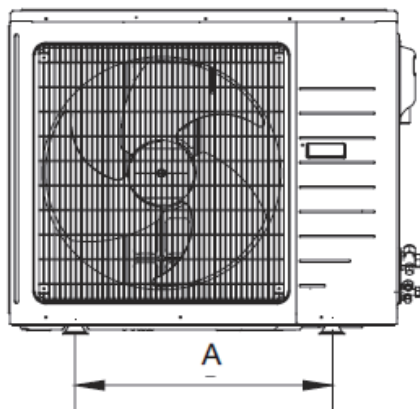


Dimensions	
A	33 3/8
B	11 3/8
C	8 1/4



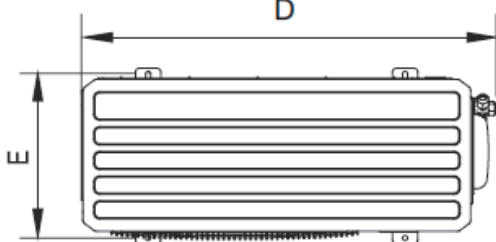
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	21.3
B	12.6
C	21.3
D	33.4
E	11.3

y



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

Net Weight IDU	22.1 lb
Gross Weight IDU	26.5 lb
Net Weight ODU	78.3 lb
Gross Weight ODU	83.8 lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	7,656	6,005	8,088	6,341	9,128	7,159	9,508	7,458
14°F	7,852	6,159	8,292	6,503	9,476	7,431	9,871	7,740
23°F	8,388	6,580	8,972	7,038	10,280	8,063	10,708	8,399
32°F	10,172	7,978	10,880	8,533	11,916	9,343	12,413	9,732
41°F	11,520	9,035	12,240	9,598	13,080	10,259	13,625	10,686
50°F	11,384	8,930	12,108	9,497	12,960	10,166	13,500	10,589
59°F	11,104	8,707	11,824	9,274	12,840	10,072	13,375	10,492
68°F	10,824	8,488	11,544	9,055	12,600	9,882	13,125	10,294
77°F	10,548	8,273	11,264	8,833	12,360	9,696	12,875	10,100
86°F	10,244	8,034	10,960	8,594	12,000	9,412	12,500	9,804
95°F	9,996	7,840	10,708	8,399	11,844	9,290	12,338	9,678
104°F	9,748	7,645	10,460	8,205	11,688	9,169	12,175	9,551
113°F	9,248	7,252	9,960	7,812	11,192	8,776	11,658	9,142

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	6,401	6,401	6,340	6,340	6,233	6,233	5,982	5,982
0°F	6,935	6,935	6,870	6,870	6,756	6,756	6,477	6,477
6°F	7,316	7,316	7,248	7,248	7,126	7,126	6,832	6,832
10°F	7,621	7,621	7,549	7,549	7,423	7,423	7,118	7,118
16°F	7,850	7,850	7,778	7,778	7,648	7,648	7,331	7,331
19°F	8,006	8,006	7,926	7,926	7,797	7,797	7,473	7,473
24°F	8,895	8,895	8,818	8,818	8,685	8,685	8,365	8,365
32°F	9,932	9,932	9,855	9,855	9,722	9,722	9,402	9,402
41°F	11,117	11,117	11,041	11,041	10,911	10,911	10,587	10,587
43°F	11,415	11,415	11,338	11,338	11,205	11,205	10,885	10,885
47°F	12,448	12,448	12,322	12,322	12,109	12,109	11,582	11,582
53°F	12,574	12,574	12,444	12,444	12,227	12,227	11,697	11,697
59°F	12,860	12,860	12,730	12,730	12,505	12,505	11,964	11,964
64°F	13,134	13,134	13,001	13,001	12,772	12,772	12,219	12,219
70°F	13,382	13,382	13,245	13,245	13,016	13,016	12,452	12,452
75°F	13,569	13,569	13,431	13,431	13,195	13,195	12,623	12,623

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



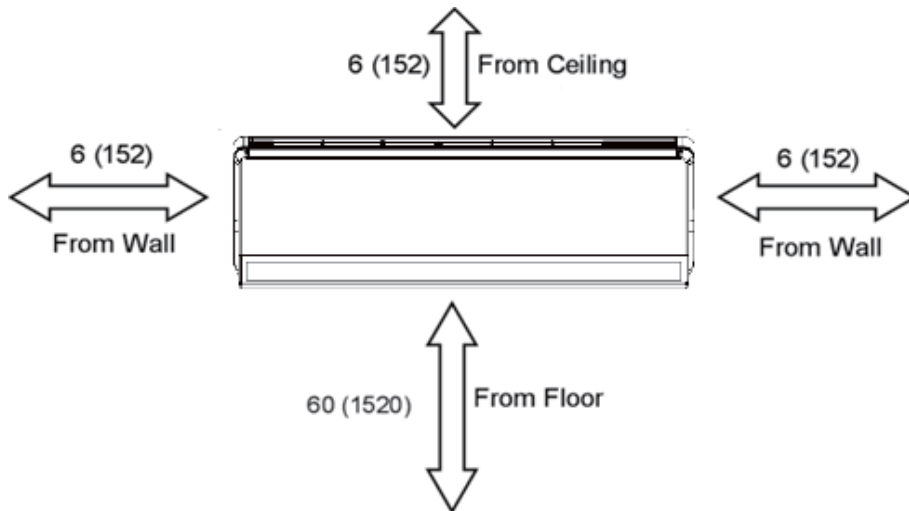
DIMENSIONAL SPECIFICATIONS

KW09HQ2B8D

MINIMUM SPACING REQUIREMENTS

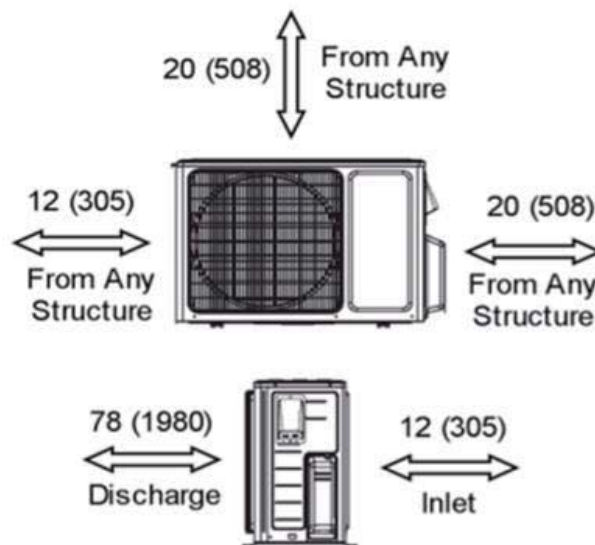
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR



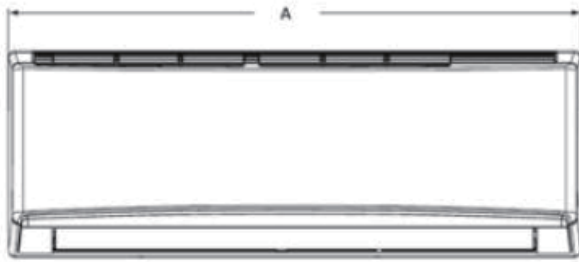
SPLIT TYPE
''''J=€@H
**Model:
KW12HQ2B8D**


Item	Unit	Specification
ODU Model	—	KW12HQ2B8DO
IDU Model	—	KW12HQ2B8DI
System Ratings		
Cooling Capacity	Btu/h	12,000
Heating Capacity (47°F)	Btu/h	13,000
Heating Capacity (17°F)	Btu/h	7,100
Cooling Capacity Range	Btu/h	3,100-13,000
Heating Capacity Range	Btu/h	2,400-14,000
Cooling Power Input (Max)	W	1,350
Heating Power Input (Max)	W	1,400
SEER	—	22.0
HSPF	—	10.1
EER	W/W	12.5
COP	W/W	3.5
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	1/2
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	47.6
Additional Charge	oz/ft	0.21
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	66
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	0.1
Air Flow Volume	CFM	171/400
Sound Pressure Level	dB(A)	29/45
Dehumidication	pt/hr	2.96
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	9.0
MOCP/Breaker Size	A	15.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	6.6
Refrigerant Type	—	R410A
Fan Motor Power Output	W	30
Fan Motor FLA	A	0.36
Sound Pressure Level	dB(A)	54
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	—	14-2 AWG
MCA	A	9.0
MOCP/Breaker Size	A	15.0

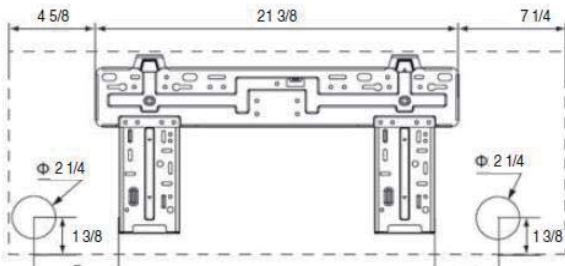
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW12HQ2B8D.

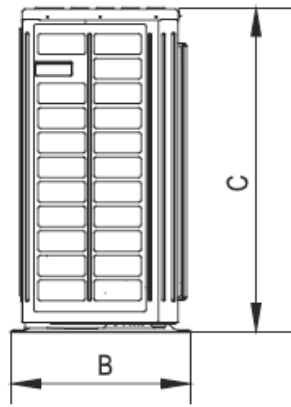
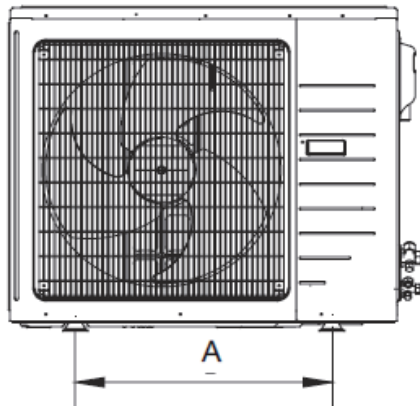


Dimensions	
A	33 3/8
B	11 3/8
C	8 1/4



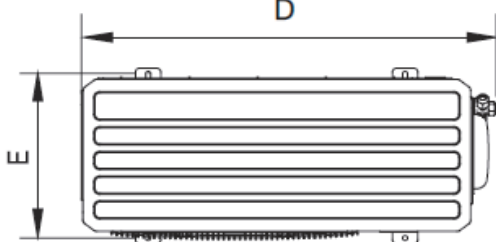
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	3/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	21 1/4
B	12 5/8
C	21 1/4
D	33 3/8
E	11 1/4

y



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

Net Weight IDU	22.1 lb
Gross Weight IDU	26.5 lb
Net Weight ODU	86.0 lb
Gross Weight ODU	92.7 lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	7,656	6,005	8,088	6,341	9,128	7,159	9,508	7,458
14°F	7,852	6,159	8,292	6,503	9,476	7,431	9,871	7,740
23°F	8,388	6,580	8,972	7,038	10,280	8,063	10,708	8,399
32°F	10,172	7,978	10,880	8,533	11,916	9,343	12,413	9,732
41°F	11,520	9,035	12,240	9,598	13,080	10,259	13,625	10,686
50°F	11,384	8,930	12,108	9,497	12,960	10,166	13,500	10,589
59°F	11,104	8,707	11,824	9,274	12,840	10,072	13,375	10,492
68°F	10,824	8,488	11,544	9,055	12,600	9,882	13,125	10,294
77°F	10,548	8,273	11,264	8,833	12,360	9,696	12,875	10,100
86°F	10,244	8,034	10,960	8,594	12,000	9,412	12,500	9,804
95°F	9,996	7,840	10,708	8,399	11,844	9,290	12,338	9,678
104°F	9,748	7,645	10,460	8,205	11,688	9,169	12,175	9,551
113°F	9,248	7,252	9,960	7,812	11,192	8,776	11,658	9,142

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	6,821	6,821	6,756	6,756	6,642	6,642	6,374	6,374
0°F	7,390	7,390	7,321	7,321	7,199	7,199	6,902	6,902
6°F	7,796	7,796	7,723	7,723	7,593	7,593	7,280	7,280
10°F	8,121	8,121	8,044	8,044	7,910	7,910	7,585	7,585
16°F	8,365	8,365	8,288	8,288	8,149	8,149	7,812	7,812
19°F	8,531	8,531	8,446	8,446	8,308	8,308	7,963	7,963
24°F	9,478	9,478	9,397	9,397	9,254	9,254	8,913	8,913
32°F	10,583	10,583	10,502	10,502	10,359	10,359	10,018	10,018
41°F	11,846	11,846	11,765	11,765	11,627	11,627	11,282	11,282
43°F	12,163	12,163	12,082	12,082	11,940	11,940	11,598	11,598
47°F	13,264	13,264	13,130	13,130	12,903	12,903	12,342	12,342
53°F	13,398	13,398	13,260	13,260	13,028	13,028	12,464	12,464
59°F	13,703	13,703	13,565	13,565	13,325	13,325	12,748	12,748
64°F	13,995	13,995	13,853	13,853	13,609	13,609	13,020	13,020
70°F	14,259	14,259	14,113	14,113	13,869	13,869	13,268	13,268
75°F	14,458	14,458	14,312	14,312	14,060	14,060	13,451	13,451

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



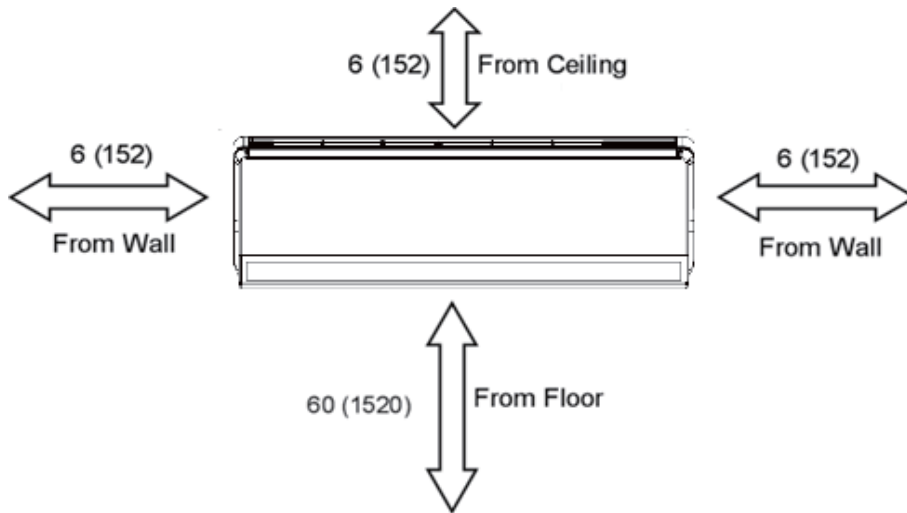
DIMENSIONAL SPECIFICATIONS

KW12HQ2B8D

MINIMUM SPACING REQUIREMENTS

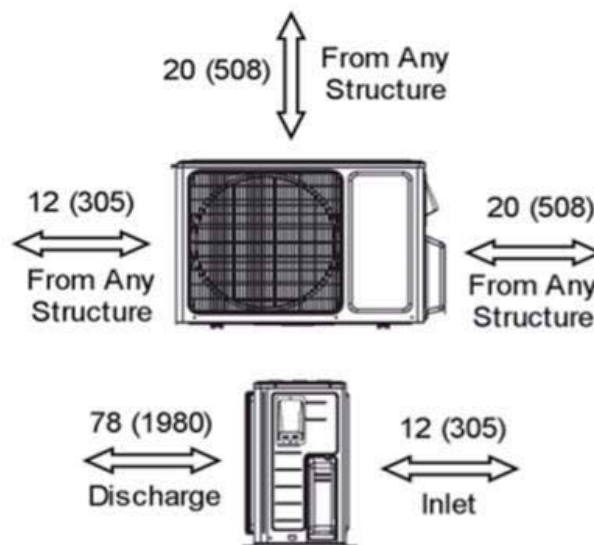
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR



SPLIT TYPE
VIOLET
**Model:
KW18HQ2B8D**


Item	Unit	Specification
ODU Model	—	KW18HQ2B8DO
IDU Model	—	KW18HQ2B8DI
System Ratings		
Cooling Capacity	Btu/h	18,000
Heating Capacity (47°F)	Btu/h	19,800
Heating Capacity (17°F)	Btu/h	12,400
Cooling Capacity Range	Btu/h	6,800-20,000
Heating Capacity Range	Btu/h	7,340-23,500
Cooling Power Input (Max)	W	2,600
Heating Power Input (Max)	W	2,600
SEER	—	20.0
HSPF	—	11.0
EER	W/W	12.5
COP	W/W	4.7
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	5/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	56.4
Additional Charge	oz/ft	0.54
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	82
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	60
Fan Motor FLA	A	0.24
Air Flow Volume	CFM	335/559
Sound Pressure Level	dB(A)	39/47
Dehumidication	pt/hr	3.80
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	16.0
MOCP/Breaker Size	A	25.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	12.1
Refrigerant Type	—	R410A
Fan Motor Power Output	W	60
Fan Motor FLA	A	0.49
Sound Pressure Level	dB(A)	55
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	—	10-2 AWG
MCA	A	16.0
MOCP/Breaker Size	A	25.0

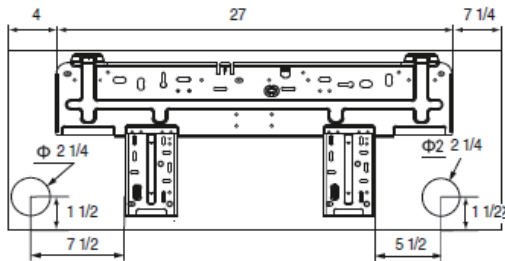
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW18HQ2B8D.

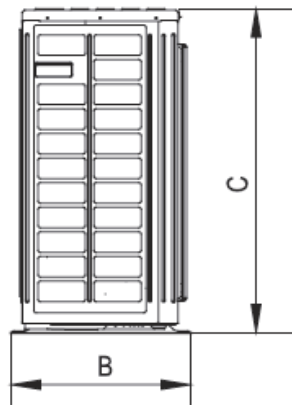
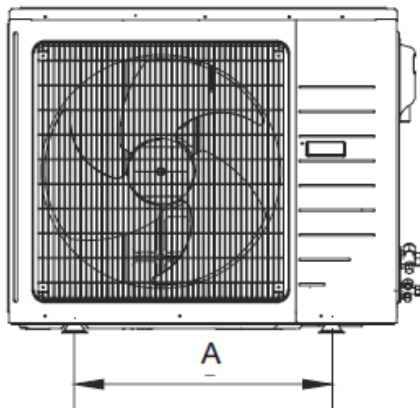


Dimensions	
A	38 1/4
B	11 3/4
C	8 3/4



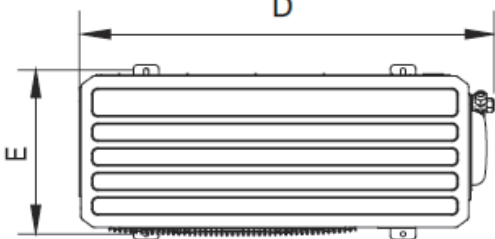
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	22
B	15 5/8
C	27 5/8
D	37 5/8
E	14 1/4

y



Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared

Net Weight IDU	lb
Gross Weight IDU	lb
Net Weight ODU	lb
Gross Weight ODU	lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	11,484	9,007	12,132	9,511	13,692	10,739	14,072	11,037
14°F	11,778	9,238	12,438	9,754	14,214	11,146	14,609	11,456
23°F	12,582	9,870	13,458	10,557	15,420	12,094	15,848	12,430
32°F	15,258	11,967	16,320	12,799	17,874	14,015	18,371	14,404
41°F	17,280	13,553	18,360	14,398	19,620	15,388	20,165	15,816
50°F	17,076	13,395	18,162	14,246	19,440	15,248	19,980	15,672
59°F	16,656	13,061	17,736	13,911	19,260	15,109	19,795	15,528
68°F	16,236	12,732	17,316	13,583	18,900	14,823	19,425	15,235
77°F	15,822	12,410	16,896	13,249	18,540	14,543	19,055	14,947
86°F	15,366	12,052	16,440	12,890	18,000	14,118	18,500	14,510
95°F	14,994	11,760	16,062	12,599	17,766	13,936	18,260	14,323
104°F	14,622	11,468	15,690	12,307	17,532	13,753	18,019	14,135
113°F	13,872	10,879	14,940	11,717	16,788	13,164	17,254	13,530

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	10,389	10,389	10,290	10,290	10,117	10,117	9,708	9,708
0°F	11,255	11,255	11,150	11,150	10,964	10,964	10,513	10,513
6°F	11,874	11,874	11,762	11,762	11,564	11,564	11,088	11,088
10°F	12,369	12,369	12,251	12,251	12,047	12,047	11,552	11,552
16°F	12,740	12,740	12,623	12,623	12,412	12,412	11,899	11,899
19°F	12,994	12,994	12,864	12,864	12,653	12,653	12,128	12,128
24°F	14,435	14,435	14,312	14,312	14,095	14,095	13,575	13,575
32°F	16,118	16,118	15,995	15,995	15,778	15,778	15,258	15,258
41°F	18,043	18,043	17,919	17,919	17,709	17,709	17,183	17,183
43°F	18,525	18,525	18,402	18,402	18,185	18,185	17,665	17,665
47°F	20,202	20,202	19,998	19,998	19,652	19,652	18,798	18,798
53°F	20,406	20,406	20,196	20,196	19,843	19,843	18,983	18,983
59°F	20,870	20,870	20,660	20,660	20,295	20,295	19,416	19,416
64°F	21,316	21,316	21,099	21,099	20,728	20,728	19,831	19,831
70°F	21,718	21,718	21,495	21,495	21,124	21,124	20,208	20,208
75°F	22,021	22,021	21,799	21,799	21,415	21,415	20,487	20,487

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



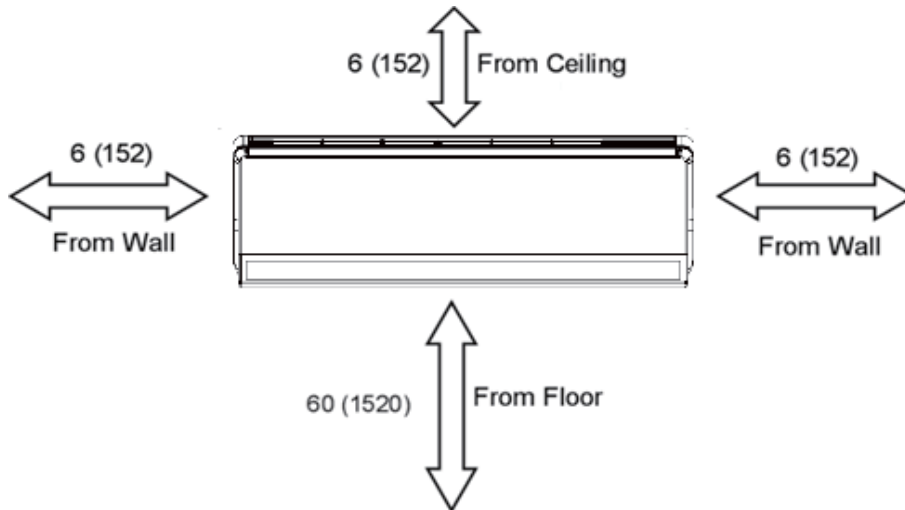
DIMENSIONAL SPECIFICATIONS

KW18HQ2B8D

MINIMUM SPACING REQUIREMENTS

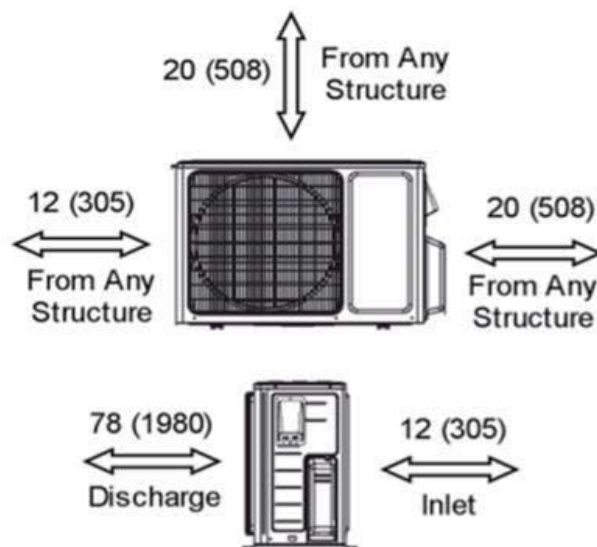
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR



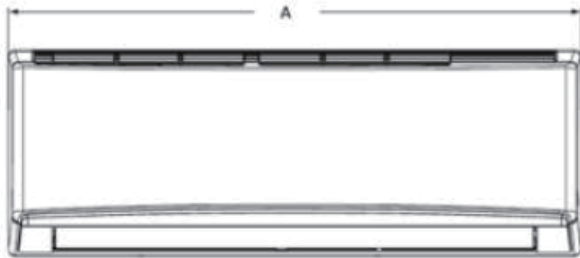
SPLIT TYPE
VIOLET
**Model:
KW24HQ2B8D**


Item	Unit	Specification
ODU Model	—	KW24HQ2B8DO
IDU Model	—	KW24HQ2B8DI
System Ratings		
Cooling Capacity	Btu/h	22,000
Heating Capacity (47°F)	Btu/h	23,000
Heating Capacity (17°F)	Btu/h	14,600
Cooling Capacity Range	Btu/h	6,824-27,296
Heating Capacity Range	Btu/h	6,824-30,708
Cooling Power Input (Max)	W	3,000
Heating Power Input (Max)	W	3,000
SEER	—	20.0
HSPF	—	10.0
EER	W/W	12.5
COP	W/W	3.4
Cooling Operation Range	°F(°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F(°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	5/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	77.6
Additional Charge	oz/ft	0.54
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	82
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	60
Fan Motor FLA	A	0.4
Air Flow Volume	CFM	530/706
Sound Pressure Level	dB(A)	36/48
Dehumidication	pt/hr	4.23
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	20.0
MOCP/Breaker Size	A	30.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	14.7
Refrigerant Type	—	R410A
Fan Motor Power Output	W	92
Fan Motor FLA	A	0.65
Sound Pressure Level	dB(A)	59
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	—	10-2 AWG
MCA	A	20.0
MOCP/Breaker Size	A	30.0

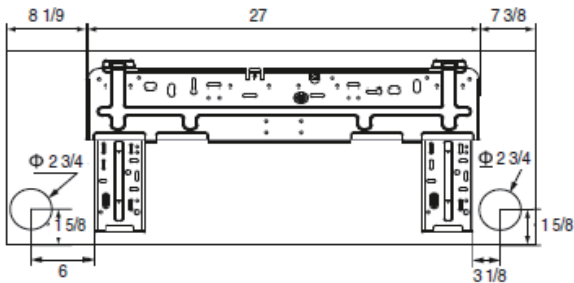
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW24HQ2B8D.

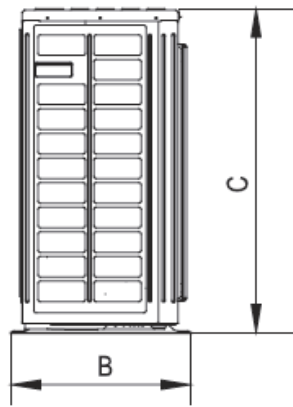
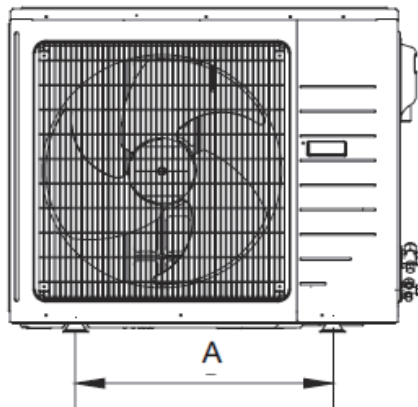


Dimensions	
A	42 3/8
B	12 3/4
C	9 3/4



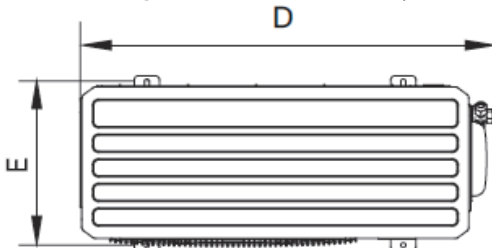
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	24
B	16 3/4
C	31 1/8
D	38 5/8
E	14 1/2

y



Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared

Net Weight IDU	lb
Gross Weight IDU	lb
Net Weight ODU	lb
Gross Weight ODU	lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	11,904	9,336	12,576	9,859	14,193	11,132	14,619	11,402
14°F	14,285	11,204	15,091	11,831	17,031	13,358	17,542	13,683
23°F	15,651	12,277	16,740	13,131	19,181	15,044	19,756	15,410
32°F	16,198	12,707	17,326	13,591	19,852	15,570	20,448	15,949
41°F	16,765	13,151	17,933	14,066	20,547	16,115	21,163	16,507
50°F	17,352	13,612	18,560	14,559	21,266	16,679	21,904	17,085
59°F	18,979	14,885	20,300	15,921	22,233	17,433	22,900	17,862
68°F	21,494	16,858	22,838	17,909	24,405	19,141	25,137	19,607
77°F	21,241	16,662	22,592	17,720	24,181	18,967	24,907	19,427
86°F	20,196	15,838	21,539	16,896	23,510	18,438	24,215	18,888
95°F	19,114	14,991	20,450	16,034	22,390	17,561	23,062	17,988
104°F	18,188	14,265	19,517	15,308	21,808	17,108	22,462	17,520
113°F	17,255	13,532	18,584	14,575	20,882	16,374	21,509	16,777

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	13068	13068	12848	12848	12465	12465	12329	12329
0°F	14160	14160	13924	13924	13509	13509	13351	13351
6°F	14938	14938	14687	14687	14249	14249	14082	14082
10°F	15559	15559	15300	15300	14844	14844	14671	14671
16°F	16030	16030	15763	15763	15293	15293	15111	15111
19°F	16337	16337	16070	16070	15591	15591	15402	15402
24°F	18176	18176	17901	17901	17367	17367	17240	17240
32°F	20313	20313	20038	20038	19441	19441	19378	19378
41°F	22757	22757	22490	22490	21819	21819	21822	21822
43°F	23370	23370	23095	23095	22406	22406	22435	22435
47°F	23516	23516	23108	23108	22420	22420	22104	22104
53°F	23749	23749	23334	23334	22639	22639	22323	22323
59°F	24294	24294	23865	23865	23154	23154	22832	22832
64°F	24811	24811	24374	24374	23648	23648	23319	23319
70°F	25277	25277	24840	24840	24100	24100	23763	23763
75°F	25633	25633	25182	25182	24432	24432	24091	24091

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



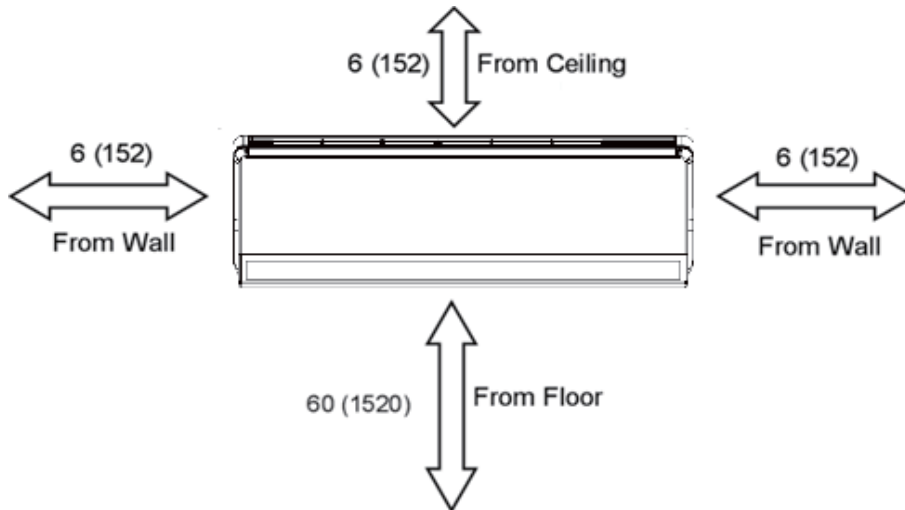
DIMENSIONAL SPECIFICATIONS

KW24HQ2B8D

MINIMUM SPACING REQUIREMENTS

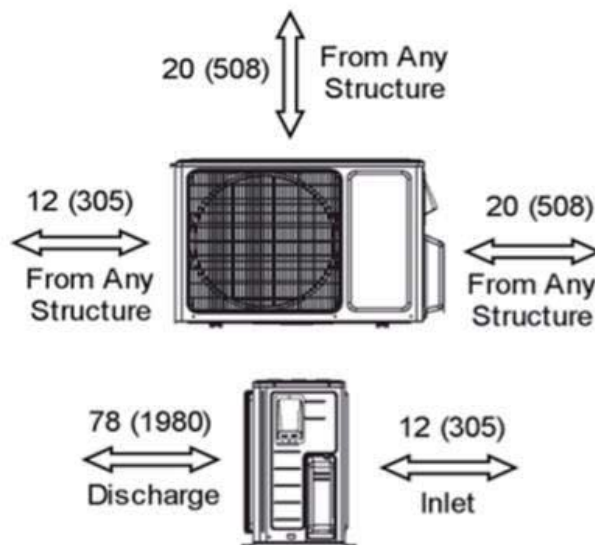
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR

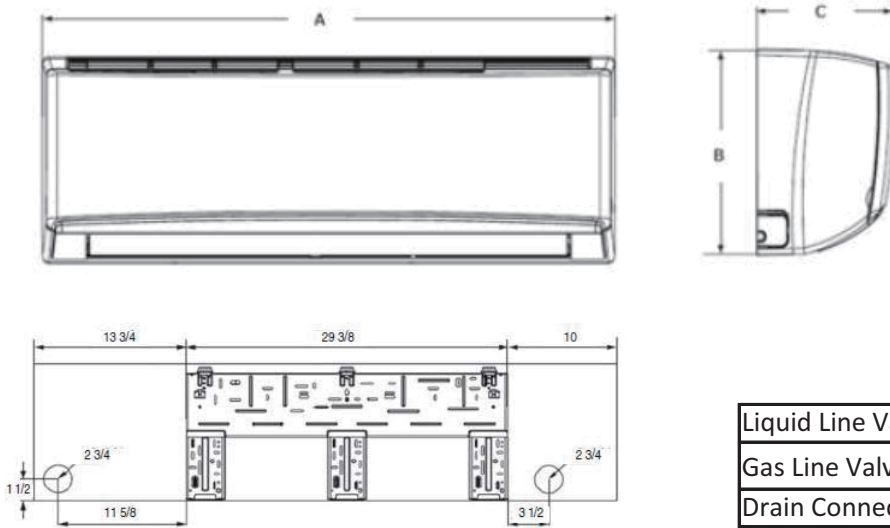


SPLIT TYPE
VIOLET
**Model:
KW30HQ2B4D**


Item	Unit	Specification
ODU Model	–	KW30HQ2B4DO
IDU Model	–	KW30HQ2B4DI
System Ratings		
Cooling Capacity	Btu/h	28,000
Heating Capacity (47°F)	Btu/h	28,400
Heating Capacity (17°F)	Btu/h	19,200
Cooling Capacity Range	Btu/h	9,485-30,026
Heating Capacity Range	Btu/h	9,997-32,994
Cooling Power Input (Max)	W	3,900
Heating Power Input (Max)	W	4,000
SEER	–	18.0
HSPF	–	9.0
EER	W/W	10.4
COP	W/W	3.0
Cooling Operation Range	°F (°C)	0~115.0 (–18.0~46.0)
Heating Operation Range	°F (°C)	–4~75.0 (–20.0~24.0)
Gas Pipe Size (OD)	Inch	5/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	–	Flared
Factory Charge	oz	84.7
Additional Charge	oz/ft	0.54
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	98
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	70
Fan Motor FLA	A	0.4
Air Flow Volume	CFM	412/706
Sound Pressure Level	dB(A)	37/51
Dehumidication	pt/hr	6.34
Power Supply	–	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	20.0
MOCP/Breaker Size	A	30.0
Outdoor Unit Data		
Compressor Type	–	DC Inverter Rotary
Compressor RLA	A	13.5
Refrigerant Type	–	R410A
Fan Motor Power Output	W	120
Fan Motor FLA	A	0.45
Sound Pressure Level	dB(A)	62
Power Supply	–	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	–	10-2 AWG
MCA	A	20.0
MOCP/Breaker Size	A	30.0

Job Name:
Schedule Reference:
Date:

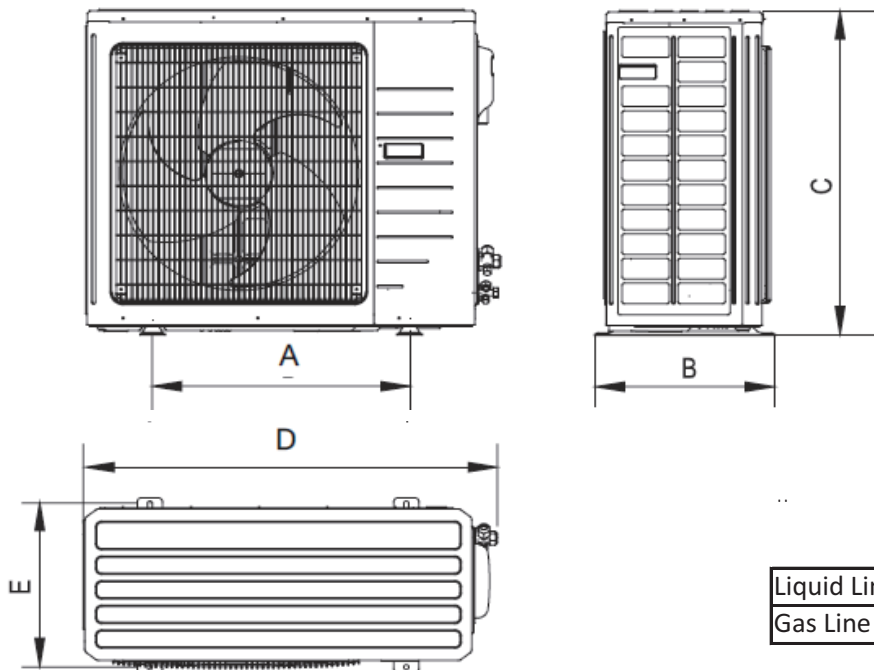
Outline and Physical Dimension of KW30HQ2B4D.



Dimensions	
A	53 1/8
B	12 3/4
C	10

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared
Drain Connector	5/8-in OD

y



Dimensions	
A	24
B	16 3/4
C	31 1/8
D	38 5/8
E	14 1/2

y

Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared

Net Weight IDU	lb
Gross Weight IDU	lb
Net Weight ODU	lb
Gross Weight ODU	lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	16,626	13,039	17,564	13,770	19,822	15,547	20,120	15,780
14°F	18,288	14,343	19,320	15,147	21,805	17,102	22,132	17,358
23°F	20,037	15,718	21,432	16,811	24,556	19,260	25,047	19,549
32°F	20,838	16,346	22,289	17,484	25,539	20,030	26,049	20,331
41°F	21,672	17,000	23,181	18,183	26,560	20,832	27,091	21,144
50°F	22,539	17,680	24,108	18,910	27,623	21,665	28,175	21,990
59°F	24,298	19,057	25,990	20,383	28,464	22,318	29,034	22,653
68°F	27,518	21,583	29,238	22,928	31,245	24,506	31,870	24,873
77°F	27,194	21,331	28,923	22,686	30,958	24,283	31,577	24,647
86°F	25,856	20,276	27,576	21,631	30,098	23,606	30,700	23,960
95°F	24,470	19,192	26,181	20,528	28,665	22,483	29,238	22,820
104°F	23,286	18,263	24,986	19,599	27,920	21,902	28,478	22,231
113°F	22,091	17,324	23,792	18,660	26,735	20,963	27,270	21,278

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	15,986	15,986	15,717	15,717	15,259	15,259	15,083	15,083
0°F	17,322	17,322	17,034	17,034	17,178	17,178	16,332	16,332
6°F	18,274	18,274	17,966	17,966	18,126	18,126	17,226	17,226
10°F	19,033	19,033	18,716	18,716	18,878	18,878	17,947	17,947
16°F	19,610	19,610	19,283	19,283	19,441	19,441	18,485	18,485
19°F	19,985	19,985	19,658	19,658	19,816	19,816	18,841	18,841
24°F	22,234	22,234	21,898	21,898	22,129	22,129	21,091	21,091
32°F	24,849	24,849	24,513	24,513	24,817	24,817	23,705	23,705
41°F	27,839	27,839	27,512	27,512	27,891	27,891	26,695	26,695
43°F	28,589	28,589	28,252	28,252	28,662	28,662	27,445	27,445
47°F	31,069	31,069	30,530	30,530	30,757	30,757	29,204	29,204
53°F	31,376	31,376	30,828	30,828	31,064	31,064	29,492	29,492
59°F	32,097	32,097	31,530	31,530	31,766	31,766	30,165	30,165
64°F	32,780	32,780	32,203	32,203	32,448	32,448	30,809	30,809
70°F	33,395	33,395	32,818	32,818	33,060	33,060	31,395	31,395
75°F	33,866	33,866	33,270	33,270	33,525	33,525	31,828	31,828

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



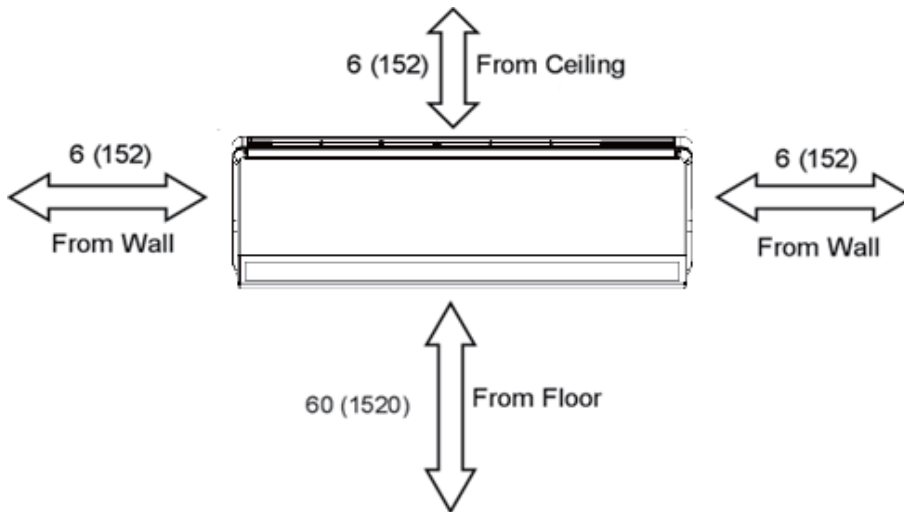
DIMENSIONAL SPECIFICATIONS

KW30HQ2B4D

MINIMUM SPACING REQUIREMENTS

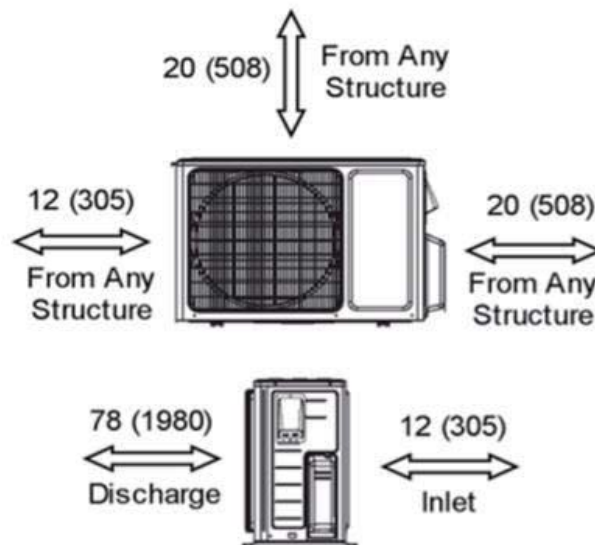
Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR



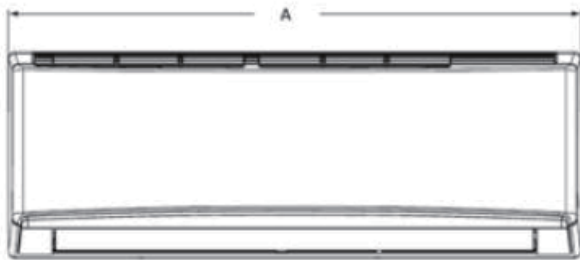
SPLIT TYPE
VIOLET
**Model:
KW36HQ2B4D**


Item	Unit	Specification
ODU Model	—	KW36HQ2B4DO
IDU Model	—	KW36HQ2B4DI
System Ratings		
Cooling Capacity	Btu/h	33,600
Heating Capacity (47°F)	Btu/h	34,600
Heating Capacity (17°F)	Btu/h	20,200
Cooling Capacity Range	Btu/h	7,404-35,997
Heating Capacity Range	Btu/h	14,979-35,997
Cooling Power Input (Max)	W	4,300
Heating Power Input (Max)	W	4,300
SEER	—	18.0
HSPF	—	9.0
EER	W/W	8.2
COP	W/W	2.7
Cooling Operation Range	°F (°C)	0~115.0 (-18.0~46.0)
Heating Operation Range	°F (°C)	-4~75.0 (-20.0~24.0)
Gas Pipe Size (OD)	Inch	5/8
Liquid Pipe Size (OD)	Inch	1/4
Connection Method	—	Flared
Factory Charge	oz	91.7
Additional Charge	oz/ft	0.54
Pre-Charge Length	ft.	25
MAX Refrigerant Length	ft.	98
Min Refrigerant Pipe Length	ft.	10
MAX Refrigerant Pipe Elevation	ft.	33
Indoor Unit Data		
Fan Motor Power Output	W	70
Fan Motor FLA	A	0.4
Air Flow Volume	CFM	412/736
Sound Pressure Level	dB(A)	37/54
Dehumidication	pt/hr	7.40
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
MCA	A	24.0
MOCP/Breaker Size	A	40.0
Outdoor Unit Data		
Compressor Type	—	DC Inverter Rotary
Compressor RLA	A	17.5
Refrigerant Type	—	R410A
Fan Motor Power Output	W	170
Fan Motor FLA	A	0.73
Sound Pressure Level	dB(A)	65
Power Supply	—	208/230V / 1Ph / 60Hz
Min/Max Voltage	V	187 - 253
Main Supply Wire Size	—	8-2 AWG
MCA	A	24.0
MOCP/Breaker Size	A	40.0

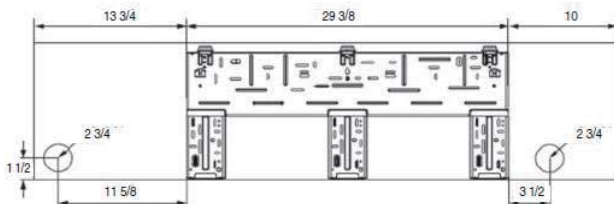
Job Name:
Schedule Reference:
Date:



Outline and Physical Dimension of KW36HQ2B4D.

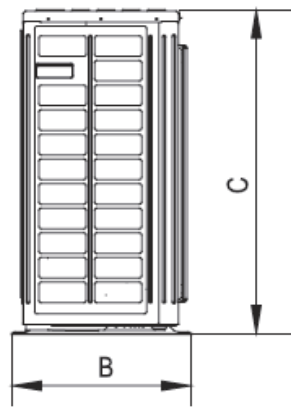
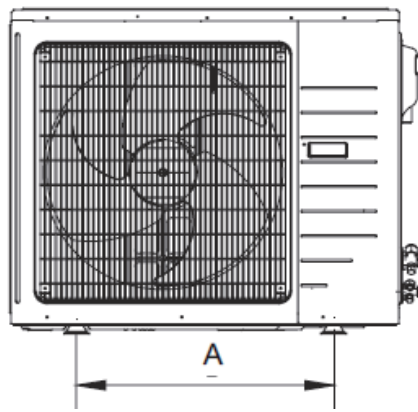


Dimensions	
A	53 1/8
B	12 3/4
C	10



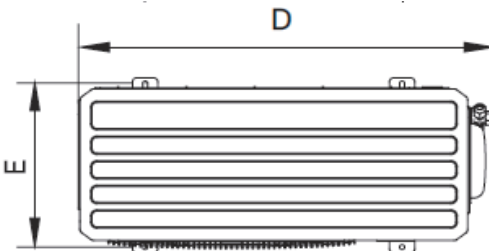
Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared
Drain Connector	5/8-in OD

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Dimensions	
A	24
B	16 3/4
C	31 1/8
D	38 5/8
E	14 1/2

y



Liquid Line Valve	1/4-in OD Flared
Gas Line Valve	5/8-in OD Flared

Net Weight IDU	lb
Gross Weight IDU	lb
Net Weight ODU	lb
Gross Weight ODU	lb



COOLING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		82F DB (28C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		68F WB (20C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
5°F	19,555	15,337	20,658	16,196	23,315	18,286	23,665	18,561
14°F	20,803	16,316	21,977	17,230	24,803	19,454	25,175	19,745
23°F	22,792	17,879	24,379	19,123	27,933	21,909	28,352	22,237
32°F	23,932	18,773	25,598	20,079	29,330	23,004	29,770	23,349
41°F	25,129	19,712	26,878	21,083	30,796	24,154	31,258	24,517
50°F	26,385	20,697	28,222	22,138	32,336	25,362	32,821	25,742
59°F	27,640	21,677	29,564	23,186	32,379	25,388	32,864	25,769
68°F	31,303	24,551	33,259	26,081	35,542	27,876	36,075	28,294
77°F	30,933	24,265	32,900	25,806	35,216	27,622	35,744	28,037
86°F	29,412	23,065	31,368	24,606	34,237	26,852	34,751	27,255
95°F	27,836	21,832	29,781	23,351	32,607	25,575	33,096	25,958
104°F	26,488	20,775	28,422	22,294	31,759	24,914	32,236	25,288
113°F	25,129	19,707	27,064	21,226	30,411	23,846	30,868	24,204

HEATING PERFORMANCE (BtuH)*

Outdoor Ambient DB	Indoor Ambient Temperature							
	68F DB (20C)		73F DB (23C)		80F DB (27C)		86F DB (30C)	
	57F WB (14C)		61F WB (16C)		67F WB (19C)		72F WB (22C)	
	TC	SHC	TC	SHC	TC	SHC	TC	SHC
-4°F	17,515	17,515	17,220	17,220	16,718	16,718	16,525	16,525
0°F	18,979	18,979	18,663	18,663	18,104	18,104	17,894	17,894
6°F	20,022	20,022	19,685	19,685	19,104	19,104	18,874	18,874
10°F	20,854	20,854	20,506	20,506	19,895	19,895	19,664	19,664
16°F	21,486	21,486	21,128	21,128	20,489	20,489	20,253	20,253
19°F	21,896	21,896	21,538	21,538	20,885	20,885	20,643	20,643
24°F	24,361	24,361	23,992	23,992	23,322	23,322	23,108	23,108
32°F	27,226	27,226	26,857	26,857	26,156	26,156	25,972	25,972
41°F	30,501	30,501	30,143	30,143	29,395	29,395	29,248	29,248
43°F	31,323	31,323	30,954	30,954	30,208	30,208	30,069	30,069
47°F	34,040	34,040	33,450	33,450	32,416	32,416	31,997	31,997
53°F	34,377	34,377	33,777	33,777	32,739	32,739	32,313	32,313
59°F	35,167	35,167	34,546	34,546	33,478	33,478	33,050	33,050
64°F	35,915	35,915	35,283	35,283	34,197	34,197	33,756	33,756
70°F	36,589	36,589	35,957	35,957	34,843	34,843	34,398	34,398
75°F	37,105	37,105	36,452	36,452	35,333	35,333	34,872	34,872

* Maximum system capacity

TC- Total Capacity (BtuH)

SHC- Sensible Capacity (BtuH)



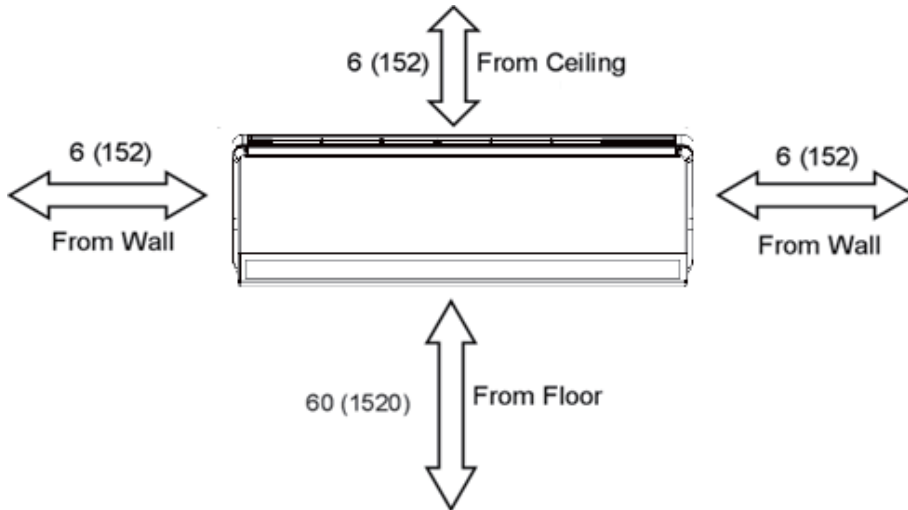
DIMENSIONAL SPECIFICATIONS

KW36HQ2B4D

MINIMUM SPACING REQUIREMENTS

Units: inch (mm)

INDOOR



Units: inch (mm)

OUTDOOR

