



Change



Less Energy Consumption



Lower Noise



Precise Temperature Control

Detachable Fap

It is easy for complete cleaning, thus ensuring a clean body and healthy air.



Multi-Fan Speeds



Wide-Angle Louvers



Air Flow Direction Control



Comfortable Sleeping Mode



Cold Air Prevention



Timer



'Turbo' Button



Clock Display



Self-Diagnosis



Memory Function



Lock



Automatic Operation



LED Display



Intelligent Defrosting



Low-Voltage Startup



Low-Temperature Startup



Drying Operation



Auto Clean



LED Control



Air-Purify-Filters



Golden Fin Condenser



I Feel

Features: ● Standard ● Optional

Change R410A (Inverter)



Model			GWC09KF-D3DNA5A	GWH09KF-D3DNA5A	GWC12KF-D3DNA5A	GWH12KF-D3DNA5A
Function			Cooling	Cooling/Heating	Cooling	Cooling/Heating
Capacity	Cooling	Btu/h	9000 (3800-11500)	9000 (3800-11500)	12000 (3300-12500)	12000 (3300-12500)
	Heating	Btu/h	/	9000 (3300-11500)	/	12000 (3400-12500)
EER/C.O.P		W/W	3.43	3.43/3.82	3.03	3.03/3.70
SEER			16	16	16	16
Power Supply		Ph,V,Hz	1Ph, 208/230V, 60Hz			
Power Input	Cooling	W	770 (270-1220)	770 (270-1220)	1160 (260-1340)	1160 (260-1340)
	Heating	W	/	690 (230-980)	/	950 (260-1000)
Rated Current	Cooling	A	5.41	5.41	5.94	5.94
	Heating	A	/	5.41	/	5.94
Airflow Volume		Indoor m³/h	560	560	580	580
Indoor Unit						
Sound Pressure Level	Indoor	dB(A)(SH/H/M/L)	43/38/32/26	43/38/32/26	44/39/33/28	44/39/33/28
Outline Dimension	WxHxD	mm	770x283x201	770x283x201	770x283x201	770x283x201
Package Dimension	WxHxD	mm	847x345x276	847x345x276	847x345x276	847x345x276
Net Weight/Gross Weight	Indoor	kg	8.5/11.5	8.5/11.5	9/12	9/12
Outdoor Unit			9KBTU-09A			
Sound Pressure Level	Outdoor	dB(A)	49	49	52	52
Piping Connection	Gas	mm	Φ9.52	Φ9.52	Φ9.52	Φ9.52
	Liquid	mm	Φ6	Φ6	Φ6	Φ6
Outline Dimension	WxHxD	mm	710x550x318	710x550x318	710x550x318	710x550x318
Package Dimension	WxHxD	mm	774x607x351	774x607x351	774x607x351	774x607x351
Net Weight/Gross Weight	Outdoor	kg	27/31	28/32	28/32	30/34
Loading Quantity	40'GP	sets	226	226	226	226
	40'HQ	sets	271	271	271	271

Change R410A (Inverter)



Model			GWC18KG-D3DNA5A *	GWH18KG-D3DNA5A *	GWC24KG-D3DNA5A	GWH24KG-D3DNA5A
Function			Cooling	Cooling/Heating	Cooling	Cooling/Heating
Capacity	Cooling	Btu/h	18000 (4500-21000)	18000 (4500-21000)	22000 (6400-24000)	22000 (6400-24000)
	Heating	Btu/h	/	23500 (4000-23500)	/	26600 (4100-26600)
EER/C.O.P		W/W	3.3	3.26/3.13	2.93	2.93/2.78
SEER			16	16	16	16
Power Supply		Ph,V,Hz	1Ph, 208/230V, 60Hz			
Power Input	Cooling	W	1600 (200-2600)	1600 (200-2600)	2200 (300-2550)	2200 (300-2550)
	Heating	W	/	2400 (300-2400)	/	2800 (320-2800)
Rated Current	Cooling	A	13.2	12.8	13.5	13.2
	Heating	A	/	12.8	/	14.3
Airflow Volume		Indoor m³/h	800	800	1000	1000
Indoor Unit						
Sound Pressure Level	Indoor	dB(A)(SH/H/M/L)	45/40/37/32	45/40/37/32	49/43/39/34	49/43/39/34
Outline Dimension	WxHxD	mm	865x305x215	865x305x215	1008x319x221	1008x319x221
Package Dimension	WxHxD	mm	948x383x310	948x383x310	1076x398x328	1076x398x328
Net Weight/Gross Weight	Indoor	kg	12/16	12/16	15/20	15/20
Outdoor Unit			18KBTU-08A			
Sound Pressure Level	Outdoor	dB(A)	56	56	56	56
Piping Connection	Gas	mm	Φ12	Φ12	Φ12	Φ12
	Liquid	mm	Φ6	Φ6	Φ6	Φ6
Outline Dimension	WxHxD	mm	955x700x396	955x700x396	955x700x396	955x700x396
Package Dimension	WxHxD	mm	1029x750x458	1029x750x458	1029x750x458	1029x750x458
Net Weight/Gross Weight	Outdoor	kg	51/56	51/56	51/56	51/56
Loading Quantity	40'GP	sets	126	126	122	122
	40'HQ	sets	145	145	141	141

