

Technical				
Unitary-type On/Off		WWA25G9R		
Sr No	Parameter	Unit	Value	
1	Model	--	GJC24AE-D3NMTD5E 顶<Y面>	
2	Product Code	--	CC053024600	
3	Power Supply	Rated Voltage	V~ 230	
		Rated Frequency	Hz 60	
		Phases	-- 1	
4	Cooling Capacity	W	6390<T1>/5370<T3>	
5	Cooling Capacity	Btu/h	21800<T1>/18300<T3>	
6	Heating Capacity	W	/	
7	Heating Capacity	Btu/h	/	
8	Cooling Power Input	W	2150<T1>/2550<T3>	
9	Heating Power Input	W	/	
10	Electric Heating Power Input	W	/	
11	Cooling Power Current	A	9.5<T1>/11.3<T3>	
12	Heating Power Current	A	/	
13	Rated Input	W	3200	
14	Rated Current	A	15.00	
15	EER	W/W	2.97<T1>/2.10<T3>	
16	EER	(Btu/h)/W	10.15<T1>/7.20<T3>	
17	COP	W/W	/	
18	COP	(Btu/h)/W	/	
19	Air Flow Volume(H/M/L)	m ³ /h	900/840/780	
20	Air Flow Volume(H/M/L)	CFM	529.65/494.34/459.03	
21	Dehumidifying Volume	L/h	2.70	
22	Dehumidifying Volume	Pint/h	5.71	
23	Application Area	m ²	27-42	
24	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3	
25	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5	
26	Maximum Allowable Pressure	MPa	4.5	
27	Throttling Method	--	Capillary	
28	Defrosting Method	--	/	
29	Climate Type	--	T3	
30	Isolation	--	I	
31	Moisture Protection	--	IPX4 (outdoor)	
32	Dimension (WxHxD)	mm	660x428x770	
33	Dimension (WxHxD)	inch	25.984x16.85x30.315	
34	Dimension of Carton Box (LxWxH)	mm	860x736x490	
35	Dimension of Carton Box (LxWxH)	inch	33.858x28.976x19.291	
36	Dimension of Package (LxWxH)	mm	863x739x505	
37	Dimension of Package (LxWxH)	inch	33.976x29.094x19.882	
38	Net Weight	kg	60	
39	Gross Weight	kg	65	
40	Refrigerant	--	R410A	
41	Refrigerant Charge	kg	0.93	
42	Fan Type		Centrifugal	
43		Diameter Length(DXL)	mm	Φ224.7X109.8
44		Diameter Length(DXL)	inch	/

45		Cooling Speed	r/min	/
46		Heating Speed	r/min	/
47		Fan Motor Power Output	W	/
48		Fan Motor RLA	A	/
49		Fan Motor Capacitor	μF	/
50		Evaporator Form	--	Aluminum Fin-copper Tube
51	Indoor Side	Evaporator Pipe Diameter	mm	φ7
52		Evaporator Pipe Diameter	inch	/
53		Evaporator Row-fin Gap	mm	3-1.3
54		Evaporator Coil Length (L×D×W)	mm	401X38.1X381
55		Evaporator Coil Length (L×D×W)	inch	/
56		Swing Motor Model	--	SM020B
57		Swing Motor Power Output	W	4.0
58		Fuse Current	A	/
59		Set Temperature Range	°C	16~30
60		Set Temperature Range	°F	61~86
61		Sound Pressure Level (H/M/L)	dB (A)	59/57/55
62		Sound Power Level (H/M/L)	dB (A)	69/67/65
63	Outdoor Side	Compressor Trademark	--	HITACHI
64		Compressor Manufacturer	--	SHANGHAI HITACHI ELECTRICAL APPLIANCES
65		Compressor Model	--	ASH205DG-C7AQ3L
66		Compressor Oil	--	α68HES-H or equivalent
67		Compressor Type	--	Rotary
68		Compressor LRA.	A	57
69		Compressor RLA	A	8.8<T1>/10.8<T3>
70		Compressor Power Input	W	1965<T1>/2440<T3>
71		Compressor Overload Protector	--	UP3-B8H or HPD-255 or equivalent
72		Fan Type	--	Axial-flow
73		Fan Diameter	mm	396.0
74		Fan Diameter	inch	/
75		Fan Motor Speed	rpm	1060/950/820
76		Fan Motor Power Output	W	190.0
77		Fan Motor RLA	A	1.4
78		Fan Motor Capacitor	μF	7.0
79		Outdoor Unit Air Flow Volume	m ³ /h	1800
80		Outdoor Unit Air Flow Volume	CFM	1059.3
81		Condenser Form	--	Aluminum Fin-copper Tube
82		Condenser Pipe Diameter	mm	φ5
83		Condenser Pipe Diameter	inch	/
84		Condenser Rows-fin Gap	mm	3-1.3
85		Condenser Coil Length (L×D×W)	mm	839.2X34.2X400
86		Condenser Coil Length (L×D×W)	inch	/
87		Cooling Operation Ambient Temperature Range	°C	16~52
88		Cooling Operation Ambient Temperature Range	°F	61~126
89		Heating Operation Ambient Temperature Range	°C	/

90		Heating Operation Ambient Temperature Range	°F	/
91		Sound Pressure Level (H/M/L)	dB (A)	64/62/60
92		Sound Power Level (H/M/L)	dB (A)	74/72/70
93	Loading Quantity	Loading Quantity (20' Container)	unit	76
94		Loading Quantity (40' Container)	unit	164
95		Loading Quantity (40' High Cube Container)	unit	205
Air Condition Function				
96	General Control Function	Auto		NO
97		Cooling		YES
98		Heating		NO
99		Auxiliary Heating		NO
100		Dehumidify		NO
101		Sleep		NO
102		Timer		NO
103		Auto Swing(Vertical Auto Swing)		NO
104		Auto Swing(Horizontal Auto Swing)		YES
105		Auto Swing(4-Dimension Swing)		NO
106		Energy Saving		NO
107		Air Flow		YES
108		Rapid Cooling		NO
109		Rapid Heating		NO
110		Memory		NO
111		Auto Fan		NO
112		Quiet Design		NO
113		I Feel		NO
114		Turbo Cooling		NO
115		Function Related with PCB	Anion	
116	Cold Plasma			NO
117	High-Voltage Electrostatic Dedust			NO
118	CO Detection			NO
119	Oxygen Generator			NO
120	Filter Dirty Alarm			NO
121	Low Ambient Cooling			NO
122	Low Ambient Heating			NO
123	Soft Start			NO
124	Low Voltage Startup			NO
125	Compressor With Electric Heater			NO
126	Chassis With Electric Heater			NO
127	Intelligent Preheating			NO
128	Dry Anti-Mildew Design			NO
129	Intelligent Open-Close Panel			NO
130	Self Diagnosis			NO
131	Chord System			NO
132	Function Unrelated with	Ventilation		YES
133		Several Optional Filters (Active Carbon,		NO
134	Display Mode	LCD		NO
135		LCD Back Light		NO
136		LED		