

Technical Specifications				
Unitary-type On/Off				
Sr No	Parameter		Unit	Value
1	Model		--	GJC08BU-A6NRNJ2A
2	Product Code		--	CC053001800
3	Power Supply	Rated Voltage	V~	115
		Rated Frequency	Hz	60
		Phases	--	1
4	Cooling Capacity		W	2345
5	Cooling Capacity		Btu/h	8000
6	Cooling Power Input		W	660
7	Cooling Power Current		A	6.0
8	Rated Input		W	780
9	Rated Current		A	6.9
10	EER		W/W	3.55
11	EER		(Btu/h)/ W	12.1
12	Air Flow Volume(H/M/L)		m <sup>3</sup> /h	360/340/320
13	Air Flow Volume(H/M/L)		CFM	212/200/188
14	Dehumidifying Volume		L/h	1.15
15	Dehumidifying Volume		Pint/h	2.43
16	Application Area		m <sup>2</sup>	7-12
17	Permissible Excessive Operating Pressure for the Discharge Side		MPa	4.3
18	Permissible Excessive Operating Pressure for the Suction Side		MPa	2.5
19	Maximum Allowable Pressure		MPa	4.3
20	Throttling Method		--	Capillary
21	Climate Type		--	T1
22	Isolation		--	I
23	Moisture Protection		--	indoor IPX1/outdoor IPX4
24	Dimension (W×H×D)		mm	542×349×477
25	Dimension (W×H×D)		inch	21.339×13.74×18.779
26	Dimension of Carton Box (L×W×H)		mm	592×538×410
27	Dimension of Carton Box (L×W×H)		inch	23.307×21.181×16.142
28	Dimension of Package (L×W×H)		mm	595×541×425
29	Dimension of Package (L×W×H)		inch	23.425×21.299×16.732
30	Net Weight		kg	28.0
	Net Weight		lb	61.6
31	Gross Weight		kg	32.0
	Gross Weight		lb	70.4
32	Refrigerant		--	R32

33	Refrigerant Charge	kg	0.340
34	Sound Pressure Level (H)	dB (A)	Indoor(H/M/L):49/47/42 Outdoor(H/M/L):61/57/57
<b>Air Condition Function</b>			
35	<b>General Control Function</b>	Auto	YES
36		Cooling	YES
37		Dehumidify	YES
38		Sleep	YES
39		Timer	YES
40		Energy Saving	YES
41		Air Flow	YES
42		Memory	YES
43		Auto Fan	YES
44		I Feel	YES
45		<b>Function Related with PCB</b>	Filter Dirty Alarm
46	Self Diagnosis		YES