

Technical Specifications			
Split-type Inverter		WWS30G22I/WWS30G22C	
Sr No	Parameter	Unit	Value
1	Model	--	GWC30QE-D3NTB2D 顶<四面扫风><WIFI><通侧>
2	Product Code	--	CA432020600
3	Power Supply	Rated Voltage	V~ 230
4		Rated Frequency	Hz 60
5		Phases	-- 1
6	Power Supply Mode	--	Outdoor
7	Cross-sectional Area of Power Cable Conductor	mm ²	2.5
8	Recommended Power Cable(Core)	N	3
9	Min/Max. Voltage	V	207/253
10	Cooling Capacity	W	8050
11	Cooling Capacity	Btu/h	27400
12	Pdesignc	kW	/
13	Heating Capacity	W	/
14	Heating Capacity	Btu/h	/
15	Pdesignh(Average)	kW	/
16	Pdesignh(Warmer)	kW	/
17	Pdesignh(Colder)	kW	/
18	Cooling Power Input	W	2237
19	Heating Power Input	W	/
20	Cooling Current	A	10
21	Heating Current	A	/
22	Rated Input	W	3050
23	Rated Current	A	15
24	Rated Heating Current	A	/
25	Max. Over Current Protection	A	/
26	Min. Current (MCA)	A	/
27	Starting Current	A	60
28	EER	W/W	3.599
29	EER	(Btu/h)/w	12.249
30	COP	W/W	/
31	COP	(Btu/h)/w	/
32	R	--	/
33	SEER	--	/
34	HSPF	--	/
35	SCOP(Average)	--	/
36	SCOP(Warmer)	--	/
37	SCOP(Colder)	--	/
	AEER		/
	ACOP		/

38	APF	W/W	/	
39	Energy Class	--		
40	Air Flow Volume	m ³ /h	1450/1250/1050/900/900	
41	Air Flow Volume	CFM	853.325/735.625/617.925/529.65/529.65	
42	Dehumidifying Volume	L/h	2.70	
43	Dehumidifying Volume	PINT/D	5.706	
44	Application Area	m ²	35-52	
45	Indoor Unit	Indoor Unit Model	-- GWC30QE-D3NTB2D/I 顶<四面扫风><WIFI><通侧>	
46		Fan Type	-- Cross-flow	
47		Fan Diameter Length(D×L)	mm	108×830
48		Fan Diameter Length(D×L)	inch	
49		Cooling Speed	r/min	1500/1300/1200/1100/1000/950/950
50		Heating Speed	r/min	/
51		Fan Motor Power Output	W	60
52		Fan Motor RLA	A	0.24
53		Fan Motor Capacitor	μF	/
54		Heater Power Input	W	/
55		Evaporator Form	--	Aluminum Fin-copper Tube
56		Evaporator Pipe Diameter	mm	φ7
57		Evaporator Pipe Diameter	inch	
58		Evaporator Row-fin Gap	mm	2-1.3
59		Evaporator Row-fin Gap	inch	
60		Evaporator Coil Length (L×D×W)	mm	845×25.4×381
61		Evaporator Coil Length (L×D×W)	inch	
62		Swing Motor Model	--	MP35CJ/MP24HF
63		Swing Motor Power Output	W	2.5/1.5
64		Fuse Current	A	3.15
65		Set Temperature Range	°C	16~30
66		Set Temperature Range	°F	61~86
67		Sound Pressure Level	dB (A)	52/48/43/39/39
68		Sound Power Level	dB (A)	62/58/53/49/49
69		Dimension (W×H×D)	mm	1078×325×246
70		Dimension (W×H×D)	inch	42 28/64×12 51/64×9 44/64
71		Dimension of Carton Box (L×W×H)	mm	1124×400×329
72		Dimension of Carton Box (L×W×H)	inch	44 16/64×15 48/64×12 61/64
73		Dimension of Package(L×W×H)	mm	1129×408×339
74	Dimension of Package(L×W×H)	inch	44 29/64×16 4/64×13 22/64	
75	Stacked Layers	—	7	
76	Net Weight	kg	15.5	
77	Net Weight	lb	34.178	
78	Gross Weight	kg	18.5	
79	Gross Weight	lb	40.793	

80	Outdoor Unit	Outdoor Unit Model	--	GWC30AGE-D3NTA1D/O 顶
81		Compressor Trademark	--	GREE
82		Compressor Manufacturer	--	ZHUHAI LANDA COMPRESSOR CO., LTD.
83		Compressor Model	--	QXA-E24rH070A
84		Compressor Oil	--	RB68EP or FVC68D or FV50S or equivalent
85		Compressor Type	--	Rotary
86		Compressor LRA.	A	60.00
87		Compressor RLA	A	10.20
88		Compressor Power Input	W	2330
89		Compressor Overload Protector	--	HPD-755
90		Fan Type	--	Axial-flow
91		Fan Diameter	mm	570
92		Fan Diameter	inch	
93		Fan Motor Speed	rpm	850
94		Fan Motor Power Output	W	90
95		Fan Motor RLA	A	0.7
96		Fan Motor Capacitor	μF	/
97		Outdoor Unit Air Flow Volume	m ³ /h	4500
98		Condenser Form	--	Aluminum Fin-copper Tube
99		Condenser Pipe Diameter	mm	φ7
100		Condenser Pipe Diameter	inch	
101		Condenser Rows-fin Gap	mm	3 - 1.4
102		Condenser Rows-fin Gap	inch	
103	Condenser Coil Length (L×D×W)	mm	955×57.15×704	
104	Condenser Coil Length (L×D×W)	inch		
105	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3	
106	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5	
107	Maximum Allowable Pressure	MPa	4.3	
108	Cooling Operation Ambient Temperature Range	°C	18~52	
109	Cooling Operation Ambient Temperature Range	°F	64~126	
110	Heating Operation Ambient Temperature Range	°C	/	
111	Heating Operation Ambient Temperature Range	°F	/	
112	Throttling Method	--	Capillary	
113	Defrosting Method	--	/	
114	Climate Type	--	T3	
115	Climate Zone	--	Torrid Zone	
116	Isolation	--	I	
117	Moisture Protection	--	IPX4	
118	Sound Pressure Level	dB (A)	62	
119	Sound Power Level	dB (A)	72	
120	Dimension (W×H×D)	mm	1000×746×427	
121	Dimension (W×H×D)	inch	39 24/64×29 24/64×16 52/64	
122	Dimension of Carton Box (L×W×H)	mm	1077×480×785	
123	Dimension of Carton Box (L×W×H)	inch	42 26/64×18 57/64×30 58/64	

124		Dimension of Package(LxWxH)	mm	1080x483x810
125		Dimension of Package(LxWxH)	inch	42 33/64x19 1/64x31 57/64
126		Stacked Layers	--	3
127		Net Weight	kg	62.5
128		Net Weight	lb	137.812
129		Gross Weight	kg	67.5
130		Gross Weight	lb	148.838
131		Refrigerant	--	R410A
132		Refrigerant Charge	kg	2.1
133		Refrigerant Charge	oz	74.088
134	Connection Pipe	Length	m	5
135		Length	ft	16.404
136		Gas Additional Charge	g/m	15
137		Gas Additional Charge	oz/ft.	0.161
138		Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	mm	φ6
139		Outer Diameter of Liquid Pipe(British System Allocation)	inch	1/4"
140		Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	mm	φ16
141		Outer Diameter of Gas Pipe(British System Allocation)	inch	5/8"
142		Max Distance Height	m	10
143		Max Distance Height	ft	32.808
144		Max Distance Length	m	30
145	Max Distance Length	ft	98.424	
146	Loading Quantity	Loading Quantity (20' Container)	unit	48
147		Loading Quantity (40' Container)	unit	96
148		Loading Quantity (40' High Cube Container)	unit	112
149	Cassette Panel	Panel Outline Dimension (WxHxD)	mm	/
150		Panel Outline Dimension (WxHxD)	inch	/
151		Panel Dimension of Carton Box(LxWxH)	mm	/
152		Panel Dimension of Carton Box(LxWxH)	inch	/
153		Panel Package Dimension(LxWxH)	mm	/
154		Panel Package Dimension(LxWxH)	inch	/
155		Panel Net Weight	kg	/
156		Panel Net Weight	lb	/
157		Panel Gross Weight	kg	/
158		Panel Gross Weight	lb	/
Air Condition Function				
159		Automatic Operation		YES
160		Cooling		YES
161		Heating		NO
162		Dehumidify		YES

163		Fan	YES
164		Sleep Mode	Normal sleep mode
165		Auto Swing(Vertical Auto Swing)	YES
166		Auto Swing(Horizontal Auto Swing)	YES
167		Auto Fan	YES
168		Quiet	NO
169		I Feel	YES
170		Anion	NO
171		Cold Plasma	NO
172		Intelligent Preheating	NO
173		Fresh Air	NO
174		Dry Anti-Mildew Design	YES
175		Several Optional Filters (eg: Active Carbon)	Optional
176		Auto Clean	YES
177		Timer	YES
178		Auto Restart	YES
179		Turbo	YES
180		Clock	YES
181		Temperature	YES
182	Function	Soft Start	NO
183		Self Diagnosis	YES
184		Lock	YES
185		CO Detection	NO
186		CO ₂ Detection	NO
187		Filter Dirty Alarm	NO
188		Intelligent Open-Close Panel	NO
189		Compressor Electric Heater Function	NO
190		Chassis Electric Heater Function	NO
191		Quick Connector	NO
192		LCD (No Back Light)	YES
193		LCD (Back Light)	NO
194		LED	YES
195		Intelligent Defrosting	NO
196		Force Defrosting	NO
197		Auxiliary Electrical Heater	NO
198		Energy Saving	YES
199		8°C Heating Mode	NO
200		Turbo Cooling	YES
201		High-Voltage Electrostatic Dedust	NO
202		Low Ambient Cooling	NO
203		Low Ambient Heating	NO
204		Low Voltage Startup	NO
205		Standby	NO
206		Multi Speeds	