

Technical Specifications			
Split-type Inverter		WWS36G22I/WWS36G22C	
Sr No	Parameter	Unit	Value
1	Model	--	GWC36QFXH-D3NTB4B 顶<四面扫风><WIFI>
2	Product Code	--	CA434022700
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	9450
11	Cooling Capacity	Btu/h	32200
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	2650
19	Heating Power Input	W	
20	Cooling Current	A	11.5
21	Heating Current	A	
22	Rated Input	W	3500
23	Rated Current	A	17.1
24	Rated Heating Current	A	
25	Max. Over Current Protection	A	/
26	Min. Current (MCA)	A	/
27	Starting Current	A	65
28	EER	W/W	3.57
29	EER	(Btu/h)/w	12.15
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	1500/1250/1150/ /900	
41	Air Flow Volume	CFM	882.75/735.625/677/ /530	
42	Dehumidifying Volume	L/h	2.70	
43	Dehumidifying Volume	PINT/D	5.71	
44	Application Area	m ²	35-52	
45	Indoor Unit	Indoor Unit Model	-- GWC36QFXH-D3NTB4B/I 顶<四面扫风><WIFI>	
46		Fan Type	-- Cross-flow	
47		Fan Diameter Length(D×L)	mm	108x522.7
48		Fan Diameter Length(D×L)	inch	
49		Cooling Speed	r/min	1650/1300/1200/1100
50		Heating Speed	r/min	/
51		Fan Motor Power Output	W	70
52		Fan Motor RLA	A	0.28
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	2.5-1.3
59		Evaporator Row-fin Gap	inch	
60		Evaporator Coil Length (L×D×W)	mm	1074x25.4x381
61		Evaporator Coil Length (L×D×W)	inch	
62		Swing Motor Model	--	MP24BA/MP24CC/MP24CE
63		Swing Motor Power Output	W	1.5/1.5/1.5
64		Fuse Current	A	5
65		Set Temperature Range	°C	16~30
66		Set Temperature Range	°F	61~86
67		Sound Pressure Level	dB (A)	56/50/47/44
68		Sound Power Level	dB (A)	66/60/57/54
69		Dimension (W×H×D)	mm	1350x326x253
70		Dimension (W×H×D)	inch	53 10/64x12 53/64x9 61/64
71		Dimension of Carton Box (L×W×H)	mm	1438x418x352
72		Dimension of Carton Box (L×W×H)	inch	56 39/64x16 29/64x13 55/64
73		Dimension of Package(L×W×H)	mm	1441x421x367
74		Dimension of Package(L×W×H)	inch	56 47/64x16 37/64x14 29/64
75		Stacked Layers	--	7
76		Net Weight	kg	20
77	Net Weight	lb	44.1	
78	Gross Weight	kg	24.5	
79	Gross Weight	lb	54.0	
80	Outdoor Unit Model	--	GWC36QF-A1F-D3NTB4B/C 1F5	
81	Compressor Trademark	--	GREE	

82	Outdoor Unit	Compressor Manufacturer	--	ZHUHAI LANDA COMPRESSOR CO., LTD.
83		Compressor Model	--	QXAS-E280rN070
84		Compressor Oil	--	Ze-GLES RB68EP or FVC 68D or FV 50S or equivalent
85		Compressor Type	--	Rotary
86		Compressor LRA.	A	65.00
87		Compressor RLA	A	12.20
88		Compressor Power Input	W	2795
89		Compressor Overload Protector	--	HPD-456
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	0.70
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	φ7.94
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	955X57.15X704
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	--	Automatic Defrosting	
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)	73	
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(L×W×H)	mm	1080×483×810	
125	Dimension of Package(L×W×H)	inch	42 33/64×19 1/64×31 57/64	

126		Stacked Layers	--	3
127		Net Weight	kg	68
128		Net Weight	lb	149.9
129		Gross Weight	kg	73
130		Gross Weight	lb	161.0
131		Refrigerant	--	R410A
132		Refrigerant Charge	kg	2.8
133		Refrigerant Charge	oz	98.8
134	Connection Pipe	Length	m	5
135		Length	ft	16.4
136		Gas Additional Charge	g/m	15
137		Gas Additional Charge	oz/ft.	0.2
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	φ19
141		Outer Diameter of Gas Pipe(British System Allocation)	inch	3/4"
142		Max Distance Height	m	20
143		Max Distance Height	ft	65.6
144		Max Distance Length	m	30
145		Max Distance Length	ft	98.4
146	Loading Quantity	Loading Quantity (20' Container)	unit	42
147		Loading Quantity (40' Container)	unit	84
148		Loading Quantity (40' High Cube Container)	unit	102
149	Cassette Panel	Panel Outline Dimension (W×H×D)	mm	/
150		Panel Outline Dimension (W×H×D)	inch	/
151		Panel Dimension of Carton Box(L×W×H)	mm	/
152		Panel Dimension of Carton Box(L×W×H)	inch	/
153		Panel Package Dimension(L×W×H)	mm	/
154		Panel Package Dimension(L×W×H)	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	