

Model			GJC12AD-K6RNC2A GJC12AD-K6RNB3A	GJH12AD-K6RNC2A
Product Code			CC052031400 CC052047100	CC052031500
Power Supply	Rated Voltage	V~	220-240	220-240
	Rated Frequency	Hz	50	50
	Phases		1	1
Cooling Capacity		W	3900	3900
Heating Capacity		W	/	3600
Cooling Power Input		W	1180	1180
Heating Power Input		W	/	1090
Cooling Current Input		A	5.13	5.13
Heating Current Input		A	/	4.74
Rated Input		W	1600	1600
Rated Current		A	7.5	7.5
Air Flow Volume(H/M/L)		m³/h	670/620/570	670/620/570
Dehumidifying Volume		L/h	1.5	1.5
EER		W/W	3.31	3.31
COP		W/W	/	3.30
Application Area		m²	16-24	16-24
Climate Type			T1	T1
Isolation			I	I
Moisture Protection			IP24	IP24
Permissible Excessive Operating Pressure for the Discharge Side		MPa	4.3	4.3
Permissible Excessive Operating Pressure for the Suction Side		MPa	2.5	2.5
Dimension (WXHXD)		mm	660X428X700	660X428X700
Dimension of Carton Box (LXWXH)		mm	790X736X490	790X736X490
Dimension of Package (LXWXH)		mm	793X739X505	793X739X505
Net Weight		kg	54	57
Gross Weight		kg	59	62
Refrigerant			R32	R32
Refrigerant Charge		kg	0.55	0.635
Indoor Side	Fan Type		Centrifugal	Centrifugal
	Fan Diameter Length(DXL)	mm	Φ201.5X109.5	Φ201.5X109.5
	Cooling Speed	r/min	850/750/650	850/750/650
	Heating Speed	r/min	/	/
	Fan Motor Power Output	W	88	88
	Fan Motor RLA	A	0.58	0.58
	Fan Motor Capacitor	μF	6	6
	Electric Heating Power Input	W	/	/
	Evaporator Form		Alumium Tube	Alumium Tube
	Evaporator Pipe Diameter	mm	Φ7	Φ7
	Evaporator Row-fin Gap	mm	3-1.6	3-1.6
	Evaporator Coil Length (LXDXW)	mm	392X38.1X381	392X38.1X381
	Swing Motor Model		MP28ED	MP28ED
	Swing Motor Power Output	W	2	2
	Fuse Current	A	3.15	3.15
	Sound Pressure Level (H/M/L)	dB (A)	50/48/46	50/48/46
	Sound Power Level (H/M/L)	dB (A)	60/58/56	60/58/56

Outdoor Side	Compressor Manufacturer		ZHUHAI LANDA COMPRESSOR CO.,LTD	ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model		QXF-C133B030	QXF-C133B030
	Compressor Oil		FW68DA	FW68DA
	Compressor Type		Rotary	Rotary
	Compressor LRA	A	25	25
	Compressor RLA	A	4.47	4.47
	Compressor Power Input	W	960	960
	Compressor Overload Protector		UP3-A2	UP3-A2
	Throttling Method		Capillary	Capillary
	Set Temperature Range	°C	16~30	16~30
	Cooling Operation Ambient Temperature Range	°C	18~43	18~43
	Heating Operation Ambient Temperature Range	°C	/	-7~30
	Condenser Form		Aluminum Fin-copper Tube	Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ5	Φ7
	Condenser Rows-fin Gap	mm	2-1.3	2-1.3
	Condenser Coil Length (LXD _{XW})	mm	665X22.8X400	665X25.4X400
	Fan Motor Speed	rpm	850/750/650	850/750/650
	Fan Motor Power Output	W	88	88
	Fan Motor RLA	A	0.58	0.58
	Fan Motor Capacitor	μF	6	6
	Outdoor Unit Air Flow Volume	m ³ /h	1200	1200
	Fan Type		Axial-flow	Axial-flow
	Fan Diameter	mm	Φ396	Φ396
	Sound Pressure Level (H/M/L)	dB (A)	58/56/54	58/56/54
	Sound Power Level (H/M/L)	dB (A)	68/66/64	68/66/64
	Defrosting Method		/	/