

Parameter	Unit	Value
Model		GPH12AN-K5NNA1A
Product Code		CK010031300/CK010031302 CK010031303
Power Supply	Rated Voltage	V ~ 220-240
	Rated Frequency	Hz 50
	Phases	1
Cooling Capacity	W	3500
Heating Capacity	W	3500
Cooling Power Input	W	1345
Heating Power Input	W	1130
Cooling Power Current	A	5.9
Heating Power Current	A	4.9
Rated Input	W	1650
Rated Current	A	8.4
Air Flow Volume(H/M/L)	m ³ /h	380/330/280
Dehumidifying Volume	L/h	1.8
EER	W/W	2.6
COP	W/W	3.1
SEER		/
HSPF		/
Application Area	m ²	15-22
Climate Type		T1
Isolation		I
Moisture Protection		IPX0
Permissible Excessive Operating Pressure for the Discharge Side	MPa	3
Permissible Excessive Operating Pressure for the Suction Side	MPa	1.5
Throttling Method		Capillary
Defrosting Method		/
Fuse current	A	3.15
Operation Temp	°C	16~30
Ambient Temp (Cooling)	°C	16~35
Ambient Temp (Heating)	°C	10~27
Sound Pressure Level (H/M/L)	dB (A)	53/51/49
Sound Power Level (H/M/L)	dB (A)	65/63/61
Dimension (WXHXD)	mm	405X835X385
Dimension of Carton Box (LXWXH)	mm	577X451X864
Dimension of Package (LXWXH)	mm	580X454X879
Net Weight	kg	36.0
Gross Weight	kg	41.5
Refrigerant		R290
Refrigerant Charge	kg	0.3

Compressor	Compressor Manufacturer/Trademark		ZHUHAI LANDA COMPRESSOR CO., LTD
	Compressor Model		QXD-B222A030
	Compressor Oil		5GSD-TB or equivalent
	Compressor Type		Rotary
	L.R.A.	A	26
	Compressor RLA	A	4.5
	Compressor Power Input	W	1000
	Overload Protector		HPA-030
Evaporator	Fan Type		Centrifugal
	Diameter Length(DXL)	mm	Φ204.6X72
	Cooling Speed(H/M/L)	rpm	1000/860/730
	Heating Speed(H/M/L)	W	1000/860/730
	Fan Motor RLA	A	0.29
	Fan Motor Capacitor	μF	2.5
	Form		Aluminum Fin-copper Tube
	Pipe Diameter	mm	Φ7
	Row-fin Gap	mm	3-1.4
	Coil Length (LXDXW)	mm	520X38.1X228.6
	Swing Motor Model		/
Output of Swing Motor	W	/	
Condenser	Fan Type		Centrifugal
	Fan Diameter	mm	Φ224.5X80
	Form		Aluminum Fin-copper Tube
	Pipe Diameter	mm	Φ5
	Rows-fin Gap	mm	2-1.3 + 1-1.4
	Coil Length (LXDXW)	mm	576X22.8X304.8+475X11.4X266.7
	Fan Motor Speed	rpm	980/800
	Output of Fan Motor	W	50
	Fan Motor RLA	A	0.5
	Fan Motor Capacitor	μF	2.5

The above data is subject to change without notice. Please refer to the nameplate of the unit.

