

Model	GJH12AD-K3MNB8A	
Function	COOLING	HEATING
Rated Voltage	220~240V	
Rated Frequency	50Hz	
Total Capacity (W/Btu/h)	3700	3200
Power Input (W)	1230	1060
Rated Input (W)	1800	1550
Rated Current (A)	9.1	7.8
Air Flow Volume (m ³ /h) (H/M/L)	730	
Dehumidifying Volume (l/h)	1.6	
EER / C.O.P (W/W)	3.0/3.0	
Energy Class	/	
Indoor Side	Fan Type-Piece	Cross flow fan – 1
	Diameter-Length (mm)	φ201.5X109.5
	Evaporator	Aluminum fin-copper tube
	Pipe Diameter (mm)	φ7
	Row-Fin Gap	2-1.3
	Coil length (l) x height (H) x coil width (L)	392X381X25.4
	Swing Motor Model	SM020B
	Output of Swing Motor (W)	4
	Fuse (A)	0.02
	Sound Pressure Level dB (A) (H/M/L)	50/48/46
	Sound Power Level dB (A) (H/M/L)	60/58/56

Outdoor Side	Compressor Manufacturer/trademark	CHINA RESOURCES(SHENYANG) SANYO COMPRESSOR CO., LTD.
	Compressor Model	C-ARV146H1AA
	Compressor Type	Rotary
	L.R.A. (A)	5.2
	Compressor RLA(A)	28
	Compressor Power Input(W)	1195
	Overload Protector	outerior overload protection
	Throttling Method	Capillary
	Starting Method	Capacitor
	Working Temp Range (°C)	-7~45
	Condenser	Aluminum fin-copper tube
	Pipe Diameter (mm)	φ7
	Rows-Fin Gap(mm)	2-1.3
	Coil length (l) x height (H) x coil width (L)	713X400X25.4
	Fan Type-Piece	Axial fan –1
	Fan Diameter (mm)	φ396
	Sound Pressure Level dB (A) (H/ML)	58/56/54
	Sound Power Level dB (A) (H/ML)	68/66/64
	Defrosting Method	/
	Fan Motor Speed (rpm) (H/ML)	840/780/730
	Output of Fan Motor (W)	100
	Fan Motor RLA(A)	0.45
	Fan Motor Capacitor (μF)	6
Climate Type		T1
Isolation		I
Moisture Protection		IP24
Permissible Excessive Operating Pressure for		3
Permissible Excessive Operating Pressure for		1
Dimension (W/H/D)(mm)		660/700/428
Dimension of Package (L/W/H)(mm)		736/790/500
Net Weight /Gross Weight (kg)		54/58
Refrigerant Charge (kg)		R410A: 0.81
The above data are subject to change without notice. Please refer to the nameplate of the unit.		