2. Specifications

Model			GWHD(28)NK6OO(LC)(LH)
Product Code			CB228W14800
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases		1
Cooling Capacity		W	8000
Heating Capacity		W	9500
Cooling Power Input		W	2120
Heating Power Input		W	2200
Cooling Current Input		A	9.41
Heating Current Input		A	9.77
Rated Power Input		W	3600
Rated Current		A	15.97
SEER		W/W	7.20
SCOP		W/W	4.20
Outdoor Unit	Compressor Trademark		ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model		QXFS-B212zX070
	Compressor Refrigerant Oil Type		FW68DA
	Compressor Type		Twin Rotary
	L.R.A	A	35
	Compressor Rated Load Amp (RLA)	A	/
	Compressor Power Input	W	1887
	Compressor Thermal Protector		KSD115°C HPC115/95U1
	Throttling Method		Electron expansion valve
	Cooling Operation Ambient Temperature Range	°C	-15~43
	Heating Operation Ambient Temperature Range	°C	-22~24
	Condenser Material		Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Rows-Fin Gap(mm)	mm	2-1.40
	Coil length (L) X height (H) X coil width (W)	mm	851X616X38.1
	Fan Motor Speed (rpm) (H/M/L)	rpm	Cooling:850/Heating:800
	Output of Fan Motor	W	60
	Fan Motor RLA	A	0.426
	Fan Motor Capacitor	μF	/
	Air Flow Volume of Outdoor Unit	m^3/h	3800
	Fan Type-Piece		Axial-flow
	Fan Diameter-Height	mm	Φ520-154
	Defrosting Method		Automatic Defrosting
	Climate Type		T1
	Isolation		I
	Moisture Protection		IPX4
	Permissible Excessive Operating Pressure for the Discharge Side	MPa	4.3
	Permissible Excessive Operating Pressure for the Suction Side	MPa	2.5
	Dimension (WXDXH)	mm	964X402X660
	Dimension of Carton Box (LXWXH)	mm	1029X453X715
	Dimension of Package (LXWXH)	mm	1032X456X737
	Net Weight	kg	51.0
	Gross Weight	kg	55.5
	Refrigerant		R32
	Refrigerant Charge	kg	1.80
	Cross-sectional Area of Power Cable Conductor	mm^2	2.50
	Recommended Power Cable(Core)	N	3
	Connection Pipe Connection Method		Flare Connection
	Not Additional Gas Connection Pipe Length	m	40
	Connection Pipe Gas Additional Charge	g/m	20
	Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	inch	1/4
	Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	inch	3/8
	Outer Diameter of Liquid Pipe(GREE Allocation)(Metric)	inch	1/4
	Outer Diameter of Gas Pipe(GREE Allocation)(Metric)	inch	3/8
	Connection Pipe Max. Height Distance(indoor and indoor)	m	15
	Max. equivalent connection pipe length(outdoor to last indoor)	m	20
	Connection Pipe Max. Length Distance(total lenght)	m	70

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