

Model			MO3H0068SDX	
Product Code				
Power supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases		1	
Cooling capacity		W	7100	
Heating capacity		W	8500	
Cooling Power Input		W	1.95	
Heating Power Input		W	2200	
Cooling Current Input		A	8.65	
Heating Current Input		A	9.76	
Rated Power Input		W	2870	
Rated Current		A	12.7	
SEER/EER		W/W	3.64/4.9**	
SCOP/COP		W/W	4.1/6.1*	
Outdoor Unit	Compressor Trademark		ZHUHAI LANDA COMPRESSOR CO.,LTD	
	Compressor Model		QXFS-D23zX090D	
	Compressor Refrigerant Oil Type		FW68DA	
	Compressor Type		Inverter Rotary	
	L.R.A		A	25
	Compressor Rated Load Amp (RLA)		A	16
	Compressor Power Input		W	2400
	Compressor Thermal Protector			1NT11L-6233 / KSD115°C / HPC115/95U1
	Throttling Method			Electron expansion valve
	Cooling Operation Ambient Temperature Range		°C	-15~43
	Heating Operation Ambient Temperature Range		°C	-20~24
	Condenser Material			Aluminum Fin-copper Tube
	Condenser Pipe Diameter		mm	Φ7
	Rows-Fin Gap(mm)		mm	19.05X22
	Coil length (l) X height (H) X coil width (L)		mm	982.2X748X38.1
	Fan Motor Speed (rpm) (H/M/L)		rpm	800
	Output of Fan Motor		W	90
	Fan Motor RLA		A	0.49
	Fan Motor Capacitor		μF	/
	Air Flow Volume of Outdoor Unit		m ³ /h	800
	Fan Type-Piece			DC motor
	Fan Diameter		mm	Φ550-120
	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 (WXHXD)		mm	1001X427X790
	Dimension of Package (LXWXH)		mm	1080X485X840
Dimension of Package(LXWXH)		mm	1083X488X855	
Net Weight		kg	68	
Gross Weight		kg	73	
Refrigerant Charge			R32	
Refrigerant Charge		kg	1.8	

*Condition (7°C) outdoor

**Condition (30°C -27/19)

Outdoor Unit	Cross-sectional Area of Power Cable Conductor	mm ²		2.5
	Recommended Power Cable(Core)	N		3
	Connection Pipe Connection Method			Flare Connection
	Not Additional Gas Connection Pipe Length	m		30
	Connection Pipe Gas Additional Charge	g/m		20
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)	mm		Φ6
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)	mm		Φ9.52
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)	mm		10
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)	mm		20
	Outer Diameter of Liquid Pipe(GREE Allocation) (Metric)	mm		60
	Outer Diameter of Gas Pipe(GREE Allocation) (Metric)	mm		Φ9.52
	Connection Pipe Max. Height Distance(indoor and indoor)	m		10
	Max. equivalent connection pipe length(outdoor to last indoor)	m		20
Connection Pipe Max. Length Distance(total length)	m		60	

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