

Outdoor Unit	Outdoor Unit Model		SOH-24BIT2
	Outdoor Unit Product Code		CB363W04101
	Compressor Manufacturer		ZHUHAI LANDA COMPRESSOR CO.,LTD.
	Compressor Model		QXFS-M180zX170
	Compressor Oil		FW68DA or equivalent
	Compressor Type		Twin Rotary
	Compressor LRA.	A	35
	Compressor RLA	A	3.5
	Compressor Power Input	W	1610
	Compressor Overload Protector		KSD115°C HPC 115/95U1
	Throttling Method		Electron expansion valve
	Set Temperature Range	°C	16~30
	Cooling Operation Ambient Temperature Range	°C	-15~50
	Heating Operation Ambient Temperature Range	°C	-25~30
	Condenser Form		Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (LXDXW)	mm	839×38.1×616
	Fan Motor Speed	rpm	800
	Fan Motor Power Output	W	60
	Fan Motor RLA	A	0.25
	Fan Motor Capacitor	μF	/
	Outdoor Unit Air Flow Volume	m <sup>3</sup> /h	3600
	Fan Type		Axial-flow
	Fan Diameter	mm	520
	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
	Sound Pressure Level (H/M/L)	dB (A)	59
Sound Power Level (H/M/L)	dB (A)	70	
Dimension(WXHXD)	mm	958X660X402	
Dimension of Carton Box (LXWXH)	mm	1029X453X715	
Dimension of Package(LXWXH)	mm	1032X456X737	
Net Weight	kg	41.5	
Gross Weight	kg	46	
Refrigerant		R32	
Refrigerant Charge	kg	1.5	
Connection Pipe	Connection Pipe Length	m	5
	Connection Pipe Gas Additional Charge	g/m	40
	Outer Diameter Liquid Pipe		1/4"
	Outer Diameter Gas Pipe		5/8"
	Max Distance Height	m	10
	Max Distance Length	m	25
Note: The connection pipe applies metric diameter.			

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