

Model			SOH24BO-E32DA4B2	
Product Code			3.CB479004700	
Power Supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases		1	
Power Supply Mode			Outdoor	
Cooling Capacity		W	6200	
Heating Capacity		W	6500	
Cooling Power Input		W	1827	
Heating Power Input		W	1912	
Cooling Current Input		A	7.6	
Heating Current Input		A	7.6	
Rated Input		W	2300	
Rated Cooling Current		A	9.3	
Rated Heating Current		A	10.2	
Air Flow Volume		m ³ /h	900/800/600/400	
Dehumidifying Volume		L/h	1.80	
EER		W/W	3.40	
COP		W/W	3.40	
SEER		--	6.8	
SCOP (Warmer/Average/Colder)		--	5.1/4/-	
Application Area		m ²	23-34	
Indoor Unit	Indoor Unit Model		SOH24BO-E32DA4B2/I	
	Indoor Unit Product Code		4.CB479N04700	
	Fan Type		Cross-flow	
	Fan Diameter Length(DXL)		mm	Φ106X706
	Cooling Speed		r/min	1400/1300/1000/800
	Heating Speed		r/min	1400/1270/1000/700
	Fan Motor Power Output		W	50
	Fan Motor RLA		A	0.24
	Fan Motor Capacitor		μF	/
	Evaporator Form			Aluminum Fin-copper Tube
	Evaporator Pipe Diameter		mm	Φ7
	Evaporator Row-fin Gap		mm	2-1.4
	Evaporator Coil Length (LXDXW)		mm	715X25.4X304.8
	Swing Motor Model			MP35CP
	Swing Motor Power Output		W	2.5
	Fuse Current		A	3.15
	Sound Pressure Level		dB (A)	Cooling:48/45/37/30 Heating:48/45/37/26
	Sound Power Level		dB (A)	Cooling:58/55/47/40 Heating:58/55/47/36
	Dimension (WXHXD)		mm	970X300X225
	Dimension of Carton Box (LXWXH)		mm	1017X366X285
Dimension of Package (LXWXH)		mm	1020X369X295	
Net Weight		kg	13	
Gross Weight		kg	15.5	

Outdoor Unit	Outdoor Unit Model		SOH24BO-E32DA4B2/O
	Outdoor Unit Product Code		CB513W02200
	Compressor Manufacturer		ZHUHAI LANDA COMPRESSOR CO.,LTD
	Compressor Model		FTz-SM151AXB
	Compressor Oil		FW68DA
	Compressor Type		Rotary
	Compressor LRA	A	/
	Compressor RLA	A	6.06
	Compressor Power Input	W	1330
	Compressor Overload Protector		/
	Throttling Method		Capillary
	Set Temperature Range	°C	16~30
	Cooling Operation Ambient Temperature Range	°C	-15~43
	Heating Operation Ambient Temperature Range	°C	-15~24
	Condenser Form		Aluminum Fin-copper Tube
	Condenser Pipe Diameter	mm	Φ7.94
	Condenser Rows-fin Gap	mm	2-1.4
	Condenser Coil Length (LXD _X W)	mm	848x38.1x528
	Fan Motor Speed	rpm	900
	Output of Fan Motor	W	40
	Fan Motor RLA	A	0.70
	Fan Motor Capacitor	μF	/
	Heater Power Input	W	/
	Outdoor Unit Air Flow Volume	m ³ /h	3200
	Fan Type		Axial-flow
	Fan Diameter	mm	Φ445
	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)	57/-/-	
Sound Power Level (H/M/L)	dB (A)	65 /-/-	
Dimension(WXH _D)	mm	873X555X376	
Dimension of Carton Box (LXWXH)	mm	948X428X591	
Dimension of Package(LXWXH)	mm	951X431X620	
Net Weight	kg	36.5	
Gross Weight	kg	39.5	
Refrigerant		R32	
Refrigerant Charge	kg	1.23	
Connection Pipe	Connection Pipe Length	m	5
	Connection Pipe Gas Additional Charge	g/m	16
	Outer Diameter Liquid Pipe	inch	1/4
	Outer Diameter Gas Pipe	inch	1/2
	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.