

Model			SOH24BO-E32DA4C	
Product Code			CB479000700	
Power Supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases		1	
Power Supply Mode			Outdoor	
Cooling Capacity		W	6155	
Heating Capacity		W	6448	
Cooling Power Input		W	1760	
Heating Power Input		W	1860	
Cooling Power Current		A	7.7	
Heating Power Current		A	8.1	
Rated Input		W	2600	
Rated Current		A	10.9	
Rated Heating Current		A	11.3	
Air Flow Volume(SH/H/M/L/SL)		m <sup>3</sup> /h	850/720/610/520/-	
Dehumidifying Volume		L/h	1.8	
EER		W/W	3.5	
COP		W/W	3.47	
SEER		W/W	6.1	
HSPF		W/W	/	
Application Area		m <sup>2</sup>	23-24	
Indoor Unit	Model of Indoor Unit		SOH24BO-E32DA4C/I	
	Product Code of Indoor Unit		CB479N00700	
	Fan Type		Cross-flow	
	Diameter Length(DXL)		mm	Φ106X706
	Fan Motor Cooling Speed(SH/H/M/L/SL)		r/min	1230/1130/1030/800/-
	Fan Motor Heating Speed(SH/H/M/L/SL)		r/min	1350/1200/1050/900/-
	Output of Fan Motor		W	35
	Fan Motor RLA		A	0.35
	Fan Motor Capacitor		μF	2.5
	Input of Heater		W	/
	Evaporator Form			Aluminum Fin-copper Tube
	Pipe Diameter		mm	Φ7
	Row-fin Gap		mm	2-1.4
	Coil Length (LXDXW)		mm	715X25.4X304.8
	Swing Motor Model			MP35CP
	Output of Swing Motor		W	2.5
	Fuse		A	3.15
	Sound Pressure Level (SH/H/M/L/SL)		dB (A)	48/44/40/34/-
	Sound Power Level (SH/H/M/L/SL)		dB (A)	58/54/50/44/-
	Dimension (WXHXD)		mm	970X300X225
	Dimension of Carton Box (LXWXH)		mm	1017X366X285
	Dimension of Package (LXWXH)		mm	1020X369X295
	Net Weight		kg	13.5
Gross Weight		kg	16.5	

Outdoor Unit	Model of Outdoor Unit		SOH24BO-E32DA4C/O	
	Product Code of Outdoor Unit		CB476W00100	
	Compressor Manufacturer/Trademark		ZHUHAI LANDA COMPRESSOR CO.,LTD	
	Compressor Model		QXF-B141ZF030A	
	Compressor Oil		68DA	
	Compressor Type		Rotary	
	L.R.A.	A		25
	Compressor RLA	A		6.5
	Compressor Power Input	W		1410
	Overload Protector			1NT11L-6233/KSD115°C/HPC 115/95
	Throttling Method			Electron expansion valve
	Operation Temp	°C		16~30
	Ambient Temp (Cooling)	°C		-15~43
	Ambient Temp (Heating)	°C		-15~24
	Condenser Form			Aluminum Fin-copper Tube
	Pipe Diameter	mm		Φ7
	Rows-fin Gap	mm		2-1.4
	Coil Length (LXDXW)	mm		935X38.1X660
	Fan Motor Speed	rpm		780
	Output of Fan Motor	W		60
	Fan Motor RLA	A		0.49
	Fan Motor Capacitor	μF		/
	Air Flow Volume of Outdoor Unit	m <sup>3</sup> /h		3200
	Fan Type			Axial-flow
	Fan Diameter	mm		Φ520
	Defrosting Method			/
	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)		67/-/-	
Dimension (WXHXD)	mm		965X700X396	
Dimension of Carton Box (LXWXH)	mm		1026X455X735	
Dimension of Package (LXWXH)	mm		1029X458X750	
Net Weight	kg		49	
Gross Weight	kg		50.5	
Refrigerant			R32	
Refrigerant Charge	kg		1.3	
Connection Pipe	Length	m	5	
	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.