

2. Specifications

2.1 Specification Sheet

Model			SIH+SOH-09BIMx
Power Supply	Rated Voltage	V~	220-240
	Rated Frequency	Hz	50
	Phases		1
Power Supply Mode			Outdoor
Cooling Capacity		W	2700
Heating Capacity		W	3000
Cooling Power Input		W	670
Heating Power Input		W	680
Cooling Current Input		A	3.1
Heating Current Input		A	3.2
Rated Input		W	1400
Rated Cooling Current		A	6.0
Rated Heating Current		A	6.2
Air Flow Volume		m ³ /h	610/570/540/470/440/420/390/180
Dehumidifying Volume		L/h	0.80
EER		W/W	4.03
COP		W/W	4.41
SEER		W/W	8.5
SCOP(Average/Warmer/Colder)		W/W	4.6/5.7/3.5
Application Area		m ²	12-18
Indoor Unit	Model		SIH-09BIMx
	Product Code		CB575N00300 (NAVY) / CB575N00302 (WHITE) CB575N00303 (SILVER) / CB575N00304 (CHAMPAGNE)
	Fan Type		Cross-flow
	Fan Diameter Length(DXL)	mm	Φ98×633.5
	Cooling Speed	r/min	1200/1100 /1050/950/800/700/650/500
	Heating Speed	r/min	1200/1100 /1040/950/900/880/850
	Fan Motor Power Output	W	15
	Fan Motor RLA	A	0.22
	Fan Motor Capacitor	μF	/
	Heater Power Input	W	25
	Evaporator Form		Aluminum Fin-copper Tube
	Evaporator Pipe Diameter	mm	Φ5
	Evaporator Row-fin Gap	mm	2-1.4
	Evaporator Coil Length (LXDXW)	mm	635×22.8×306.3
	Swing Motor Model		MP24HF/MP24AK/MP24BA
	Swing Motor Power Output	W	1.5/1.5/1.5
	Fuse Current	A	3.15
	Sound Pressure Level	dB (A)	Cooling:38/37/34/31/26/23/22/19 Heating:39/37/34/31/30/29/28
	Sound Power Level	dB (A)	Cooling:58/51/48/45/40/37/36/33 Heating:58/51/48/45/44/43/42
	Dimension (WXHXD)	mm	837×293×200
	Dimension of Carton Box (LXWXH)	mm	891×357×261
Dimension of Package (LXWXH)	mm	896×373×272	
Net Weight	kg	9.5	
Gross Weight	kg	11.5	