

Model		SIH+SOH-12BIR3		
Power Supply	Rated Voltage	V~	220-240	
	Rated Frequency	Hz	50	
	Phases		1	
Power Supply Mode			Outdoor	
Cooling Capacity		W	3200	
Heating Capacity		W	3400	
Cooling Power Input		W	993	
Heating Power Input		W	872	
Cooling Current Input		A	4.14	
Heating Current Input		A	3.87	
Rated Input		W	1500	
Rated Cooling Current		A	6.5	
Rated Heating Current		A	7.5	
Air Flow Volume		m ³ /h	680/620/560/400/450/420/390	
Dehumidifying Volume		L/h	1.4	
EER		W/W	3.43	
COP		W/W	3.9	
SEER		W/W	6.5	
HSPF		W/W	/	
SCOP (Warmer/Average/Colder)			5.1/4.1/-	
Application Area		m ²	15-22	
Indoor Unit	Model		SIH-12BIR3	
	Fan Type		Cross-flow	
	Fan Diameter Length(DXL)		mm	Φ98X630
	Cooling Speed		r/min	1350/1200/1100/1000/920/850/800
	Heating Speed		r/min	1300/1200/1120/1050/980/900/850
	Fan Motor Power Output		W	20
	Fan Motor RLA		A	0.3
	Fan Motor Capacitor		μF	1.5
	Evaporator Form			Aluminum Fin-copper Tube
	Evaporator Pipe Diameter		mm	Φ5
	Evaporator Row-fin Gap		mm	2-1.4
	Evaporator Coil Length (LXD _X W)		mm	634X22.8X304.8
	Swing Motor Model			MP24EB/MP24HF
	Swing Motor Power Output		W	1.5/1.5
	Fuse Current		A	3.15
	Sound Pressure Level		dB (A)	Cooling: 42/39/36/35/32/29/23 Heating: 42/39/36/34/32/28/26
	Sound Power Level		dB (A)	Cooling: 57/52/49/48/44/41/37 Heating: 56/52/49/47/45/41/38
	Dimension (WXHXD)		mm	849X289X215
	Dimension of Carton Box (LXWXH)		mm	897X341X268
	Dimension of Package (LXWXH)		mm	902X357X279
Net Weight		kg	10.5	
Gross Weight		kg	12.5	