



Technical Specifications

Split-type None Inverter

Sr No	Parameter		Unit	Value			
1	Model		--	FX0903	FX1203	FX1803	FX2403
3	Power Supply	Rated Voltage	V~	220-240	220-240	220-240	220-240
4		Rated Frequency	Hz	50	50	50	50
5		Phases	--	1	1	1	1
6	Power Supply Mode		--	Indoor	Indoor	Indoor	Indoor
7	Cross-sectional Area of Power Cable Conductor		mm ²	1.00	1.50	3G1.5	1.5
8	Recommended Power Cable(Core)		N	3	3	3	3
9	Min/Max. Voltage		V	185/264	185/264	185/264	198/264
10	Cooling Capacity		W	2638	3224	4700	6150
11	Cooling Capacity		Btu/h	9000	11000	16036	20984
26	Cooling Power Input		W	900	1170	1620	2120
32	Cooling Current		A	4.17	5.8	7.50	8.93
40	EER		W/W	2.93	2.76	2.90	2.90
41	EER		(Btu/h)/w	10.00	9.40	9.90	9.90
52	Air Flow Volume		m ³ /h	470/420/370/250	550/500/430/330	650/560/480/350	900/800/700/600
57	Indoor Unit	Indoor Unit Model	--	FX0903-EV	FX1203-EV	FX1803-EV	FX2403-EV
58		Fan Type	--	Cross-flow	Cross-flow	Cross-flow	Cross-flow
59		Fan Diameter Length(D×L)	mm	Φ93×505	Φ93×580	98×633	106×706
61		Cooling Speed	r/min	1350/1200/1000/850	1350/1200/1100/850	1350/1200/1050/950	1350/1200/1050/900
63		Fan Motor Power Output	W	10	20	20	35
81		Dimension (W×H×D)	mm	698×250×185	773×250×185	849×289×210	970×300×225
83		Dimension of Carton Box (L×W×H)	mm	742×306×244	817×306×244	897×341×268	1017×366×285
85		Dimension of Package(L×W×H)	mm	747×322×255	822×322×255	902×357×279	1020×369×295
88		Net Weight	kg	7.5	8.5	11	13.5
90		Gross Weight	kg	8.5	9.5	13	16.5
92	Outdoor Unit	Outdoor Unit Model	--	FX0903-CO	FX1203-CO	FX1803-CO	FX2403-CO
94		Compressor Manufacturer	--	Shanghai Highly Electrical Appliances CO., LTD	RECHI PRECISION CO., LTD	ZHOFATLANDA COMPRESSOR CO., LTD	ZHOFATLANDA COMPRESSOR CO., LTD
105		Fan Motor Speed	rpm	950	950	850	780
111		Condenser Pipe Diameter	mm	φ7	φ7	φ5	φ9.52
132		Dimension (W×H×D)	mm	720×428×310	720×428×310	848×320×540	904×646×373
134		Dimension of Carton Box (L×W×H)	mm	765×350×475	765×350×475	878×360×580	960×408×680
136		Dimension of Package(L×W×H)	mm	768×353×490	768×353×490	881×363×595	963×411×695
139		Net Weight	kg	23.5	24	35.5	48
141		Gross Weight	kg	25.5	26	38	51E22:JE20:J41
143		Refrigerant	--	R410A	R410A	R410A	R410A
144	Refrigerant Charge	kg	0.45	0.55	1.050	1.35	