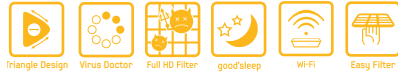


# FJM Specification - Indoor Units

## AR9000



- Triangle Design
- Virus Doctor
- Full HD Filter
- Good Sleep
- Wi-Fi
- Easy Filter



Model		ARD9HSSF8WKN		AR12HSSF8WKN	
Power Supply	Φ, V, Hz	1,2,220-240,50		1,2,220-240,50	
Mode		HEAT PUMP		HEAT PUMP	
Performance	Capacity (Nominal)	Cooling	kW	2.50	3.5
		Btu/h	8,530	11,942	
	Heating	kW	3.2	4.0	
		Btu/h	10,918	13,648	
Power	Power Input (Nominal)	Cooling	W	30	30
		Heating	30	30	
	Current Input (Nominal)	Cooling	A	0.3	0.3
		Heating	0.3	0.3	
Fan	Motor	Type	-	Cross flow Fan	Cross flow Fan
		Output	W	-	-
	Air Flow Rate	High / Mid / Low (UL)	CMM	Max 11	Max 12
			V/s	-	-
	External Static Pressure	Min. / Std. / Max.	mmAq	-	-
		Pa	-	-	
Piping Connections	Liquid Pipe	Φ, mm	6.35	6.35	
		Φ, inch	1/4"	1/4"	
	Gas Pipe	Φ, mm	9.52	9.52	
		Φ, inch	3/8"	3/8"	
Drain Pipe	Φ, mm	-	-		
Field Wiring	Power Source Wire	Below 20m / Over 20m	mm <sup>2</sup>	1.5~2.5	1.5~2.5
	Transmission Cable		mm <sup>2</sup>	0.75~1.50	0.75~1.50
Refrigerant	Type		-	R410A	R410A
	Control Method		-	-	-
Sound	Sound Pressure	High / Mid / Low	dB(A)	38	40
		High / Mid / Low	dB(A)	57	59
	Net Weight		kg	12.0	12.0
		Shipping Weight	kg	13.5	13.5
Dimensions	Net Dimensions (WxHxD)		mm	936*270*264	936*270*264
			mm	1020*345*326	1020*345*326
	Panel Model		-	-	-
			-	-	-
Panel Size	Panel Net Weight		kg	-	-
			kg	-	-
	Shipping Weight		kg	-	-
			kg	-	-
Additional Accessories	Drain Pump		mm / liter/h	-	-
		Max. Lifting Height / Displacement	mm / liter/h	-	-
	Air Filter		-	-	-
			-	-	-

\* Nominal Cooling : Indoor temperature 27°CDB / 19°CWB, Outdoor temperature 35°CDB/24°CWB, Pipe length 5m, Level difference 0m.  
 \* Sound level was acquired in an anechoic room. Thus actual noise level may be different depending on the installation conditions.  
 \* Specifications may be subject to change without prior notice for product improvement.

### Optional Accessories



### Standard Accessories

