

230 V

R-410A

**Model / Modelo**  
**MRFC120BN1**



### Technical Specifications / Especificaciones Técnicas

Model		MRFC120BN1	
Power supply		Ph-V-Hz	1-220~230V-60Hz
Cooling	Capacity	Btu/h	12000
	Input	W	1350
	Current	A	6
	EER	W/W	2.4
Moisture Removal		L/h	1.2
Rated input consumption		W	1620
Rated current		A	8
Starting current		A	29.5
Compressor	Type	Rotary	
Fan Motor	Input	W	135 / 107 / 87
	Capacitor	uF	4.0
	Speed (H/M/L)	r/min	970 / 870 / 780
Evaporator	Fin spacing	mm	1.3
	Fin type	Hydrophilic aluminium	
	Tube outside dia. and type	mm	Φ7, innergroove tube
	Coil length x height x width	mm	355 x 336 x 40.11
	Number of circuits	4	
Indoor side air flow (H/M/L)		m <sup>3</sup> /h	450 / 400 / 360
Indoor side noise level (H/M/L)		dB(A)	54 / 51 / 48
Condenser	Fin spacing	mm	1.3
	Fin type	Unhydrophilic aluminium	
	Tube outside dia. and type	mm	Φ5, innergroove tube
	Coil length x height x width	mm	621 x 351 x 11.6
	Number of circuits	1	
Outdoor side noise level		dB(A)	62 / 60 / 58
Refrigerant type		kg	R410A / 0.43
Design pressure		MPa	4.2 / 1.5
Control type		Mechanical control	
Operation Temperature	Indoor (cooling/heating)	°C	17-32 / ---
	Outdoor (cooling/heating)	°C	18-43 / ---
Application area		m <sup>2</sup>	16-23
Dimension (W x D x H)		mm	600 x 560 x 380
Packing (W x D x H)		mm	685 x 620 x 430
Net / Gross weight		Kg	33.5 / 38.5



### Features and Benefits

#### Auto Swing ▶

Distributes cool/warm air to maximum area by moving horizontal flaps automatically.



#### Timer ▶

The timer can be set to start and stop at any point in a 24-hour period.



Easy Cleaning Panel



Self evaporative System



Auto Restart Function



Fresh Air