

High Wall Cooling only

DFM/DFO 520 to 570 AG

A complete range from 2.0 kW to 7.0 kW



Features

- Compact low-rising units
- Very low sound level
- High efficiency in cooling
- Multi-function electronic remote control unit
- Preinstallation kit included
- Automatic cool selection
- Energy saving
- High efficiency rotary compressors
- Includes triple BIO filter for dust, bacteria and odours



Remote controller

- Wireless
- 5 operation modes (Cool/Heat/Auto/Dry/Fan)
- Sleep mode
- Room temperature setting
- Fan speed selection
- Timer setting function
- Air flow direction setting
- LCD display



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Technical features

Indoor unit		Sizes	DFM-520 AG	DFM-527 AG	DFM-535 AG	DFM-540 AG	DFM-560 AG	DFM-570 AG
Outdoor unit		Sizes	DFO-520 AG	DFO-527 AG	DFO-535 AG	DFO-540 AG	DFO-560 AG	DFO-570 AG
Cooling capacity		kW	2.0	2.5	3.5	4.5	6.0	7.0
Cooling capacity		Kcal/h	1 720	2 150	3 010	3 870	5 160	6 020
Compressor		Type	Rotary					
Refrigerant			R407C					
Power supply		V/Ph/Hz	230 / 1 / 50 + E					
Power input		kW	0.80	0.92	1.40	1.90	2.60	3.20
EER			2.50	2.72	2.50	2.37	2.31	2.19
Indoor airflow (high speed)		m ³ /h	420	420	500	580	720	1 080
Sound pressure	Indoor	dB(A)	28	30	34	37	39	42
	Outdoor	dB(A)	39	39	44	48	51	54
Dimensions	Indoor	H (mm)	250	250	285	285	290	360
		W (mm)	710	710	830	830	907	1 220
		D (mm)	180	180	189	189	195	206
	Outdoor	H (mm)	430	430	540	540	710	814
		W (mm)	660	720	848	848	950	950
		D (mm)	260	320	320	320	410	410
Net weight	Indoor unit	kg	7	7	11	11	12	18
	Outdoor unit	kg	25	32	40	40	59	75
Piping		Type of connection	Flare					
Diameter	Gas		3/8"	3/8"	1/2"	1/2"	5/8"	5/8"
	Liquid		1/4"	1/4"	1/4"	1/4"	3/8"	3/8"

Nominal cooling capacity based on : - Indoor Air Temp. 27°C DB / 19°C WB - Outdoor Air Temp. 35°C DB

Nominal heating capacity based on : - Indoor Air Temp. 21°C DB - Outdoor Air Temp. 7°C DB/6°C WB

Piping length : 5 m with initial charge