

M Series *Single Split - Cooling/Heating*



Floor Standing or Ceiling Suspended Systems

Highlights

- Comfortable indoor climate all year round
- The versatile 2-in-1 model is supplied with multi-purpose brackets for quick and easy floor or ceiling installation
- Infrared remote control with fuzzy logic and programmable 24-hour timer
- Automatic restart in case of power failures
- Power-saving rotary piston compressor
- The outdoor units come pre-charged with R410A refrigerant
- Compact design for easy installation and quick access to the connections
- Three fan levels and automatic adjustment of the air outlet angle

Accessories

- Fine dust and odour filters, see page 36



MCFH-FLOOR STANDING OR CEILING SUSPENDED SYSTEMS, COOLING & HEATING

Indoor Unit		MCFH-GA35VB	MCFH-GA50VB	MCFH-GA60VB
Cooling Capacity	(kW)	3.5	4.8	6.0
Heating Capacity	(kW)	3.7	5.0	6.8
Energy Efficiency Range	Cooling/Heating	B/A	D/E	E/F
Airflow	(m³/h)	Low	492	570
		Medium	636	696
		High	780	840
Noise	dB(A)	Low	36	39
		High	46	48
Weight	(kg)	25	25	25
Dimensions	(mm)	Width	1100	1100
		Depth	180	180
		Height	650	650
Electrical Supply	(V, Phase, Hz)	220-240, 1, 50	220-240, 1, 50	220-240, 1, 50
Running Current	(A)	0.30	0.36	0.36

Outdoor Unit		MUCFH-GA35VB	MUCFH-GA50VB	MUCFH-GA60VB
Power Consumption, incl. Indoor Unit	(kW)	Cooling	1.16	1.81
		Heating	1.02	1.89
Airflow	(m³/h)	1710	2196	2760
Noise	dB(A)	49	52	53
Weight	(kg)	40	47	74
Dimensions	(mm)	Width	780	850
		Depth	255	290
		Height	540	605
Max. Pipe Length	(m)	25	25	25
Max. Height Difference	(m)	10	10	10
Charge R410A*	(kg)	1.00	1.85	2.2
Pipe Size	Ø (mm)	Liquid	6	6
		Gas	12	12
Electrical Supply	(V, Phase, Hz)	220-240, 1, 50	220-240, 1, 50	220-240, 1, 50
Running Current	(A)	4.85	8.01	10.51
Recommend Safety Fuse	(A)	10	16	25

* Factory charged to 7 m pipe length, optional charging on page 36
 The values given in the table for the noise level reflect the levels measured at a position 1.0 m in front of and 0.8 m below the unit in anechoic chamber