

Minisplit On/Off Systems

HIGH WALL ON/OFF

FLOOR/CEILING ON/OFF

CASSETTE ON/OFF

BLOWER ON/OFF

High Wall On/Off Monte Rosa

YHGE 09 to 24 ZE--MJORX

A complete range from 2.6 kW to 7.0 kW



Features

- Low noise levels
- Multi-speed fan
- Automatic restart
- Automatic air sweep
- LED display
- 3-Minute protection
- Self diagnosis
- Refrigerant leakage detect
- Service valve protection cover
- Rustproof casing
- **Blue fin protection (indoor and outdoor units)**



Remote controller

- Wireless
- Follow me function
- 5 operation modes (Cool/Heat/Auto/Dry/Fan)
- 5 Fan speeds selection
- Quiet/sleep button
- ON/OFF timer
- Air flow direction setting
- LCD display
- Turbo mode
- Room temperature setting



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Technical features

Set reference			YHGE_ZE--MJORX			
Indoor unit	Sizes	YHGE09XE--MJ-RX	YHGE12XE--MJ-RX	YHGE18XE--MJ-RX	YHGE24XE--MJ-RX	
Outdoor unit	Sizes	YHGE09YE--MJO-X	YHGE12YE--MJO-X	YHGE18YE--MJO-X	YHGE24YE--MJO-X	
Cooling capacity	kW	2.6	3.5	5.3	7.0	
Heating capacity	kW	2.8	3.8	5.6	7.3	
Compressor	Type	Rotary				
Refrigerant		R410A				
Power supply	V/Ph/Hz	230 / 1 / 50 + E				
Power input	cooling	0.82	1.09	1.64	2.50	
	heating	0.77	1.05	1.54	2.28	
EER		3.21	3.21	3.21	2.81	
COP		3.61	3.61	3.61	3.21	
Energy Class	cooling	A	A	A	C	
	heating	A	A	A	C	
Indoor airflow	m³/h	510 / 380 / 338	568 / 440 / 352	820 / 665 / 543	1 000 / 796 / 640	
Sound pressure at 1 m	Indoor (H/M/L)	40 / 33 / 26	41 / 36 / 31	43 / 38 / 33	47 / 40 / 34	
	Outdoor	55.5	56	56	60	
Dimensions	Indoor	H (mm)	285	285	302	327
		W (mm)	715	805	957	1 040
		D (mm)	194	194	213	220
	Outdoor	H (mm)	550	555	555	702
		W (mm)	700	770	770	845
		D (mm)	270	300	300	363
Net weight	Indoor unit	6.8	7.2	9.5	11.9	
	Outdoor unit	26.4	30	35.8	48.8	
Piping	Type of connection	Flare				
	Diameter	Gas	3/8"	1/2"	1/2"	5/8"
Liquid		1/4"	1/4"	1/4"	3/8"	
Refrigerant charge	g	730	740	1 150	1 750	
Pipe run	Length	20	20	25	25	
	Height	8	8	10	10	
Operating limit - cooling mode	min./max.	+18°C / +43°C				
Operating limit - heating mode	min./max.	-7°C / +24°C				

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. 20°C DB - Outdoor Air Temp. 7°C DB/6°C WB

Piping length : 5 m with initial charge

Accessories

Sizes	09	12	18	24
Wired control			Optional	
Central control			Optional	



Manufacturer reserves the rights to change specifications without prior notice.