SPLIT SERIES

Units designed for wall installation. Advantages of this type of air-conditioners are: quiet operation, fast cooling and heating as well as energy-saving. Ideal solution for apartment or house.

All Easy

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Technical specifications

Set				ZAE-09N8-A1	ZAE-12N8-A1	ZAE-18N8-A1	ZAE-24N8-A1
Indoor unit				MSAEAU-09HRFNX-QRD0GW	MSAEBU-12HRFNX-QRD0GW	MSAECU-18HRFNX-QRD0GW	MSAEDU-24HRFNX-QRD0GW
Outdoor unit				MOBA30-09HFN8-QRD0GW	MOBA30-12HFN8-QRD0GW	MOB30-18HFN8-QRD0GW	MOCA30-24HFN8-QRD0GW
Power supply (V/phase/Hz)				220-240/1/50			
Version				Reversible heat pump			
Cooling	Capacity	Rated	kW	2.6	3.5	5.3	7.3
		Min-Max	kW	1.2~3.4	1.4~4.6	2.0~6.2	2.1~8.4
	SEER			6.8	6.3	7.1	6.6
	Energy efficiency class			A++	A++	A++	A++
Heating	Capacity	Rated	kW	2.9	4.1	5.7	7.6
		Min-Max	kW	0.8~3.4	0.9~5.1	1.3~7.0	2.1~9.4
	Annual power consumption		kWh/year	778	859	1406	2053
	SCOP			4.0	4.0	4.0	4.0
	Energy efficiency class			A+	A+	A+	A+
Indoor unit	Dimensions (width x depth x height)		mm	717×193×302	805×193×302	964×222×325	1106×232×342
	Sound pressure level (quiet/low/medium/high)		dB(A)	21/29/34/41	23/30/37/41	24/33/41/45	27/35/44/46
	Sound power level		dB(A)	53	54	57	59
Outdoor unit	Dimensions (width x depth x height)		mm	700×300×555	700×300×555	800×333×554	845×363×702
	Sound pressure level		dB(A)	55	55	57	59
	Sound power level		dB(A)	59	61	62	65
Refrigerant	Type			R32	R32	R32	R32
Recommended operating temperature ranges (outdoor)	Cooling		°C	-15 ~ 50			
	Heating		°C	-25 ~ 30			

Capacity is based on the following conditions:
Cooling: indoor temperature 27°C DB/19°C WB; outdoor temperature 35°C DB/24°C WB. Heating: indoor temperature 20°C DB/15°C WB; outdoor temperature 7°C DB/6°C WB. Installation length: length of connected pipes is 7.5 m, the height difference is 0. The unit contains fluorinated greenhouse gases (R32 GWP=675). For the proper operation of outdoor units in the heat pump mode, it is necessary to apply a drain pan heater or provide smooth condensate drain in another manner. Choice of the appropriate solution is a matter for installer.