



Product features

- Precision control algorithm for energy saving in order to Active power control for High efficiency,
- equipped with ECO Mode Optional Multi

Mono split pack



								
Factory WI-FI control	Drip tray-heating	Standard heating	4-way légterelés	Emergency mode	Breeze Away function	ECO mode	High density Filter	Follow me
								
Sleep auto mode	1 W standby mode	2-way pipe	Automatic restart	Timer function	Venetian memory function	Refrigerant absence detection	iclear function	Golden Fin heat exchanger-coating
								
Turbo	8°C temperáló heating	Outdoor ònportalanító function	Mono and multi compatibility	Gear shift	Ionizer			

*The optional Multi Function Board allows the side wall of the device and a central controller or group of controllers can be connected.



Comfort & Energy Efficiency

Save more money with the Midea ECO mode, equipped with air-conditioning with! Simply turn Midea air conditioners and select the "ECO" mode the entire night energy-saving convenience.

The extremely low energy demand aware of yet restful sleep!



Xtreme Save SPLIT

Indoor unit			MSAGAU-09HRFNX	MSAGBU-12HRFNX	MSAGCU-18HRFNX	MSAGDU-24HRFN8
Outdoor unit			MOX102-09HFN8	MOX102-12HFN8	MOX301-18HFN8	MOX401-24HFN8
Rated power	Power supply	V, HZ, Phase	220-240V, 50Hz, 1 Ph	220-240V, 50Hz, 1 Ph	220-240V, 50Hz, 1 Ph	220-240V, 50Hz, 1 Ph
	Cooling1	Btu/h	9000	12000	18000	24000
		kW	2,6	3,5	5,3	7,0
	Heating2	Btu/h	10000	13000	19000	25000
		kW	2,9	3,8	5,6	7,3
	Max. current consumption	A	10	10	13	19
Performance	SEER	In/In	7,4	7,0	7,0	6,4
	Energy class3 SCOP Cooling (average climate)W/W		A++	A++	A++	A++
			4,1	4,2	4,0	4,0
	SCOP (hot climate)W/W		5,3	5,5	5,1	5,1
	Energy class3 Heating (in average climates)		A+	A+	A+	A+
	Airflow (m³/h)	Indoor unit (high/mid/low)	520 / 460 / 330	530 / 400 / 350	800 / 600 / 500	1090 / 770 / 610
	Sound pressure level (dB(A))	Indoor unit (high/mid/low/silent)	37 / 32 / 22	37 / 32 / 22	41 / 37 / 31	46 / 37 / 34.5
	Sound performance sound level (dB(A))	Indoor unit (high setting)	54	56	56	62
		Outdoor unit	62	62	65	67
Dimensions and crowd	Net dimensions (mm)	Indoor unit (W x H x D)	726 x 291 x 210	835 x 295 x 208	969 x 241 x 320	1083 x 244 x 336
		Outdoor unit (W x H x D)	720 x 495 x270	720 x 495 x270	874 x 554 x 330	955 x 673 x 342
	Net weight (kg)	Indoor/Outdoor unit	8/23,5	8,7/23,7	11,2/33,5	13,6/43,9
	Packaging size (W x H x D) (mm)	Indoor unit	790 x 375 x 270	905 x 355 x 290	1045 x 315 x 405	1155 x 315 x 415
		Outdoor unit (W x H x D)	835 x 540 x 300	835 x 540 x 300	915 x 615 x 370	995 x 740 x 398
	Gross weight (kg)		10,5 / 25,4	11,5 / 25,5	14,6 / 36,1	17,3 / 46,9
	Pipe sizes	Liquid pipe	6,35	6,35	6,35	9,52
		Gas pipe	9,52	9,52	12,7	15,9
	Pipe length (m)	Max. pipe length	25	25	30	50
		Max. internal - external level difference	10	10	20	25
	Refrigerant charge quantity	kg / type	0,6 / R32	0,65 / R32	1,1 / R32	1,45 / R32
	Recommended room size Footprint	m²	12-18	16-23	24 -35	32-47
		mm	452	452	511	663
Place of supply			outdoor unit	outdoor unit	outdoor unit	outdoor unit
Operating range	In cooling mode	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
	In heating mode	°C	-20~ 24	-20~ 24	-20~ 24	-20~ 24



Midea participates in the Eurovent certification program, in the Eurovent air conditioner category. You can view their valid certificates here: www.eurovent-certification.com 1: Cooling: Indoor temperature 27°C DB/19°C WB / Outdoor temperature 35°C DB/24°C WB 2: Heating: Indoor temperature 20°C DB/15°C WB / Outdoor temperature +7°C DB 3: Energy class: A+++ - D rating