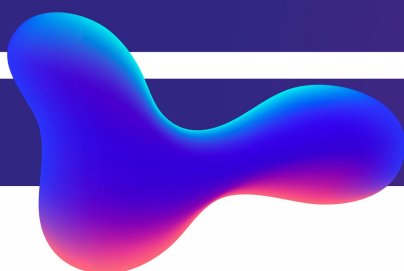
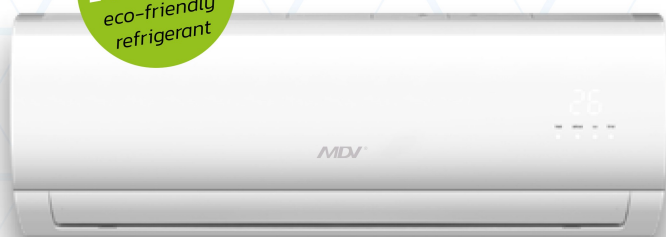


SPLIT SERIES



R-32
eco-friendly
refrigerant



Aroma

Turbo function

After switching on this function, the fan will automatically run on the highest speed, in order to rapidly cool down the room.



1W in standby mode

In the standby mode, by cutting off the power from the unused electric components, the energy consumption will be reduced to 1W. In comparison with conventional units that use 5W of energy in the standby mode, we can achieve savings of 80%.



Aromatic filter

The air-conditioner is optionally equipped with an aromatic filter, which ensures feeling of jasmine freshness for several weeks.



Functions

STANDARD



Turbo function



Emergency operation mode



Operation in low ambient temperatures



Hot start



1W in standby mode



Split and multi compatible



Restoring the lower settings



Wireless remote controller



WiFi control



"Follow me" function



Aromatic filter



Auto restart



Timer



5 steps of fan speed regulation



Intelligent modulation of the fan rotational speed



Sleep mode

OPTIONAL



8°C heating

Technical specifications

Set				ZAF-09N8-A1	ZAF-12N8-A1	ZAF-18N8-A1	ZAF-24N8-A1
Indoor unit				MSAFBU-09HRDN8-QRD0GW	MSAFBU-12HRDN8-QRD0GW	MSAFBU-18HRFN8-QRD0GW	MSAFBU-24HRFN8-QRD0GW
Outdoor unit				MOBA03-09HFN8-QRD0GW	MOBA03-12HFN8-QRD0GW	MOB02-18HFN8-QRD0GW	MOCA02-24HFN8-QRD0GW
Power supply (V/phase/Hz)				220-240/1/50			
Version				Reversible heat pump			
Cooling	Capacity	Rated	kW	2.6	3.5	5.3	7.0
		Min-Max	kW	1.0~3.2	1.1~4.1	1.8~6.1	2.1~7.9
	Rated input power		kW	0.71	1.24	1.92	2.35
	EER		kW/kW	3.70	2.82	2.76	2.98
	Annual power consumption		kWh/year	153	204	254	412
	SEER			6.2	6.1	7.1	6.1
	ErP energy class			A++	A++	A++	A++
Heating	Capacity	Rated	kW	2.9	3.5	5.6	7.3
		Min-Max	kW	0.8~3.4	1.1~4.2	1.4~6.7	1.6~8.8
	Rated input power		kW	0.74	0.96	1.55	2.04
	COP		kW/kW	3.92	3.65	3.61	3.58
	Annual power consumption		kWh/year	762	841	1425	1700
	SCOP			4.0	4.0	4.0	4.0
	ErP energy class			A+	A+	A+	A+
Maximum input current			A	10.0	10.0	10.0	16.0
Indoor unit	Dimensions (width x depth x height)		mm	805×194×285	805×194×285	957×213×302	1040×220×310
	Transport dimensions (width x depth x height)		mm	870×270×360	870×270×360	1035×295×380	1120×405×327
	Weight (net/gross)		kg	7.8/9.6	7.8/9.6	10.0/13.0	12.3/15.8
	Air-flow (low/medium/high)		m³/min	5.7/7.7/8.7	6.0/8.3/10.0	9.0/11.3/14.0	11.0/13.6/16.3
	Acoustic pressure level (low/medium/high)		dB(A)	28/31/38	27/34/39	28/34/44	30/37/46
	Acoustic power level		dB(A)	53	53	55	59
Outdoor unit	Dimensions (width x depth x height)		mm	700×270×550	700×270×550	800×333×554	845×363×702
	Transport dimensions (width x depth x height)		mm	815×325×615	815×325×615	920×390×615	965×395×765
	Weight (net/gross)		kg	22.8/25.1	22.8/25.1	34.0/36.7	51.5/54.5
	Air-flow		m³/min	28.3	28.3	33.3	50.0
	Acoustic pressure level		dB(A)	55	55	55	59
	Acoustic power level		dB(A)	61	65	61	67
Refrigerant	Type			R32	R32	R32	R32
	Charge		kg	0.50	0.50	1.00	1.60
Refrigerant installation	Liquid/gas		mm	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35 / Ø12.7	Ø9.52 / Ø15.9
	Maximum length		m	25	25	30	50
	Maximum height difference		m	10	10	20	25
Recommended electrical wiring and protections	Power supply unit/cross-section		mm²	outdoor unit / 3×1.5	outdoor unit / 3×1.5	outdoor unit / 3×2.5	outdoor unit / 3×2.5
	Transmission		mm²	5×1.5	5×1.5	5×1.5	5×1.5
	Protection		A	10	10	16	20
Recommended operating temperature ranges (outdoor)			Cooling	-15 ~ 50			
			Heating	-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.

R-32
eco-friendly
refrigerant



All Easy

Simple installation

All Easy saves installation time. And all this thanks to the modified connection terminal, massive installation plate and ample space for piping and wiring.



Easy maintenance

New casing design with the universal control board, which is the same for each size of the unit. The board and electronics are very easy to disassemble, what allows to accelerate the maintenance process.



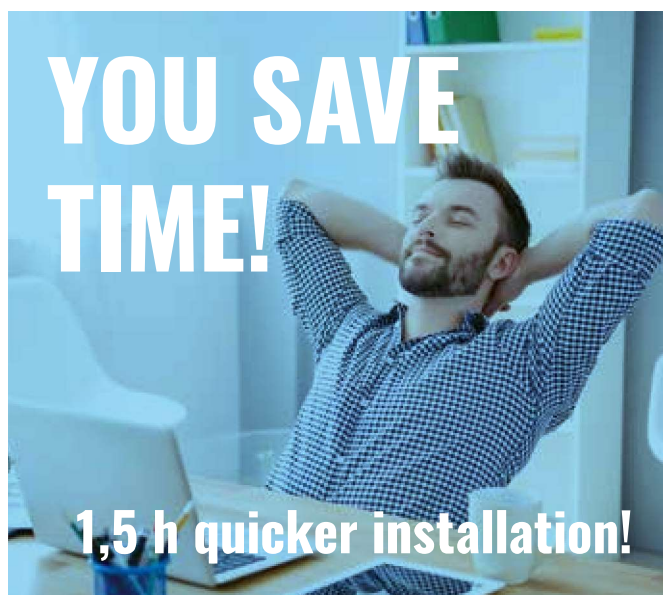
Easy cleaning

Easy do disassemble filters can be removed from the unit without opening the panel. Moreover, detachable louvers make it possible to shorten the air-conditioner cleaning time by up to half, compared with standard appliances.



**YOU SAVE
TIME!**

1,5 h quicker installation!



Functions

STANDARD



Wireless remote controller



Easy installation



Emergency operation mode



Mute function



Refrigerant leakage detection



High density filter



Restoring the louver settings



Intelligent modulation of the fan rotational speed



Manual on-off



1W in standby mode



Operation in low ambient temperatures



Two-way connection of the condensate drain



Split and multi compatible



5 steps of fan speed regulation



Hot start



Auto restart

OPTIONAL



"Follow me" function



WiFi control



Alarm port



Wired remote controller



Central controller



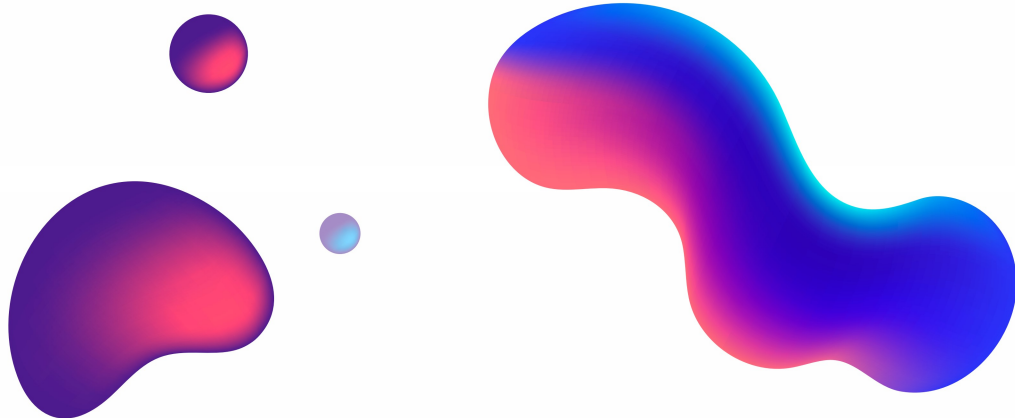
8°C heating

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
	Rated input power		kW	0.77	1.15	1.50	2.26
	EER		kW/kW	3.38	3.04	3.53	3.23
	Annual power consumption		kWh/year	134	204	280	393
	SEER			6.8	6.3	7.1	6.6
	ErP energy 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
	Rated input power		kW	0.78	1.07	1.39	2.11
	COP		kW/kW	3.72	3.83	4.10	3.60
	Annual power consumption		kWh/year	778	859	1406	2053
	SCOP			4.0	4.0	4.0	4.0
	ErP energy class			A+	A+	A+	A+
Maximum input current			A	9.5	10.0	11.5	16.0
Indoor unit	Dimensions (width x depth x height)		mm	717×193×285	805×193×302	964×222×305	1106×232×315
	Transport dimensions (width x depth x height)		mm	785×375×302	875×285×375	1045×405×325	1195×420×342
	Weight (net/gross)		kg	7.5/10.1	8.2/10.9	10.8/14.3	14.3/18.2
	Air-flow (low/medium/high)		m³/min	5.5/7.2/8.1	6.0/8.2/9.2	9.2/12.0/13.5	10.8/16.2/17.5
	Acoustic pressure level (quiet/low/medium/high)		dB(A)	21/29/34/41	23/30/37/41	24/33/41/45	27/35/44/46
	Acoustic power level		dB(A)	53	54	57	59
Outdoor unit	Dimensions (width x depth x height)		mm	700×270×550	700×270×550	800×333×554	845×363×702
	Transport dimensions (width x depth x height)		mm	815×325×615	815×325×615	920×390×615	965×395×765
	Weight (net/gross)		kg	26.4/28.9	26.5/28.8	37.0/39.9	48.0/51.3
	Air-flow		m³/min	33.3	33.3	35.0	45.0
	Acoustic pressure level		dB(A)	55	55	57	59
	Acoustic power level		dB(A)	59	61	62	65
Refrigerant	Type			R32	R32	R32	R32
	Charge		kg	0.70	0.80	1.25	1.60
Refrigerant installation	Liquid/gas		mm	Ø6.35 / Ø9.52	Ø6.35 / Ø9.52	Ø6.35 / Ø12.7	Ø9.52 / Ø15.9
	Maximum length		m	25	25	30	50
	Maximum height difference		m	10	10	20	25
Recommended electrical wiring and protections	Power supply unit/cross-section		mm²	outdoor unit / 3×1.5	outdoor unit / 3×1.5	outdoor unit / 3×2.5	outdoor unit / 3×2.5
	Transmission		mm²	5×1.5	5×1.5	5×1.5	5×1.5
	Protection		A	10	10	16	20
	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.



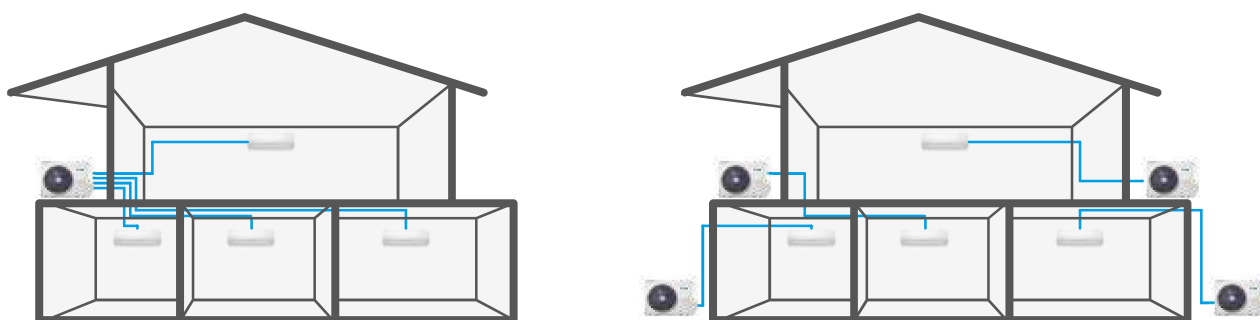
**MULTI
SERIES**



MULTI Free Match

Free Match – flexible installation

Possible to connect up to 5 indoor units to one outdoor unit. Each indoor unit can be individually controlled. Indoor units do not need to be installed at the same time, what enables system extension depending on the user needs.



Wide selection of indoor units

In one system, it is possible to connect All Easy and Aroma series wall-mounted units (capacity: 2.6-7.0 kW) and cassette type units (capacity: 2.1-5.3 kW), ducted (3.5-5.3 kW), ceiling-floor (5.3 kW). Total installation length can reach up to 75 m. It gives more design freedom and great possibilities of air-conditioning system configuration in spaces with different interior arrangements.



NEW

Technical specifications

Outdoor unit			M20D-18HFN8-QA	M30F-27HFN8-QA	M40E-28HFN8-Q	M40B-36HFN8-Q	M50D-42HFN8-Q
Power supply (V/phase/Hz)			220-240/1/50				
Version			Reversible heat pump				
Cooling	Rated capacity	kW	5.3	7.9	8.2	10.6	12.3
	Rated input power	kW	1.63	2.45	2.25	3.52	3.80
	EER	kW/kW	3.25	3.22	3.64	2.91	3.22
	SEER		6.1	6.1	6.8	6.5	6.6
	ErP energy class		A++	A++	A++	A++	A++
Heating	Rated capacity	kW	5.6	7.9	8.8	11.1	12.3
	Rated input power	kW	1.50	2.12	2.37	3.17	3.32
	COP	kW/kW	3.73	3.73	3.71	3.51	3.71
	SCOP		4.0	4.0	4.0	4.0	4.0
	ErP energy class		A+	A+	A+	A+	A+
Maximum input power		W	2850	3600	4150	4600	4700
Air-flow		m ³ /min	36.7	45.0	63.3	66.7	64.2
Acoustic pressure level		dB(A)	56	53	62	63	62
Acoustic power level		dB(A)	64	67	67	68	71
Outdoor unit	Dimensions (width x depth x height)	mm	800×333×554	845×363×702	946×410×810	946×410×810	946×410×810
	Transport dimensions (width x depth x height)	mm	920×390×615	965×395×765	1090×500×875	1090×500×875	1090×500×875
	Weight (net/gross)	kg	35.5/38.5	51.1/55.8	62.1/67.7	68.8/75.6	73.3/80.4
Refrigerant	Typ		R32	R32	R32	R32	R32
	Charge	kg	1.30	1.57	2.10	2.10	2.40
Refrigerant installation	Liquid/gas	mm	2× Ø6.35 / Ø9.52	3× Ø6.35 / Ø9.52	4× Ø6.35/3× Ø9.52 +1× Ø12.7	4× Ø6.35/3× Ø9.52 +1× Ø12.7	5× Ø6.35/4× Ø9.52 +1× Ø12.7
	Maximum total length	m	40	60	80	80	80
	Maximum length to each unit	m	25	30	35	35	35
	Maximum height difference (outdoor-indoor)	m	15	15	15	15	15
	Max. height difference between indoor units	m	10	10	10	10	10
Recommended electrical wiring and protections	Power supply	mm ²	3×2.5	3×2.5	3×4.0	3×4.0	3×4.0
	Transmission	mm ²	4×1.5	4×1.5	4×1.5	4×1.5	4×1.5
	Protection	A	16	20	25	25	30
Recommended operating temperature ranges (outdoor)		Cooling	°C				
		Heating	°C				

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.

Available combinations of indoor units

Cooling capacity 5.3 kW

M20D-18HFN8-QA	
1 UNIT	2 UNITS
9	9+9
12	9+12
18	9+18
	12+12

Cooling capacity 7.9 kW

M30F-27HFN8-QA		
1 UNIT	2 UNITS	3 UNITS
9	9+9	9+9+9
12	9+12	9+9+12
18	9+18	9+12+12
	12+12	
	12+18	

Cooling capacity 8.2 kW

M40E-28HFN8-Q			
1 UNIT	2 UNITS	3 UNITS	4 UNITS
9	9+9	9+9+9	9+9+9+9
12	9+12	9+9+12	9+9+9+12
18	9+18	9+9+18	
	12+12	12+12+18	
	12+18	12+12+12	
	18+18		

Cooling capacity 10.6 kW

M40B-36HFN8-Q					
1 UNIT	2 UNITS	3 UNITS		4 UNITS	
9	9+9	9+9+9	12+12+12	9+9+9+9	9+12+12+18
12	9+12	9+9+12	12+12+18	9+9+9+12	12+12+12+12
18	9+18	9+9+18	12+18+18	9+9+9+18	
	12+12	9+12+12	12+12+12	9+9+12+12	
	12+18	9+12+18	12+12+18	9+9+12+18	
	18+18	9+18+18	12+18+18	9+12+12+12	

Cooling capacity 12.3 kW

M50D-42HFN8-Q										
1 UNIT	2 UNITS		3 UNITS			4 UNITS			5 UNITS	
9	9+9	12+18	9+9+9	9+12+18	12+12+24	9+9+9+9	9+9+12+18	9+12+12+24	9+9+9+9+9	9+9+12+12+12
12	9+12	12+24	9+9+12	9+12+24	12+18+18	9+9+9+12	9+9+12+24	9+12+18+18	9+9+9+9+12	9+12+12+12+12
18	9+18	18+18	9+9+18	9+18+18	18+18+18	9+9+9+18	9+9+18+18	12+12+12+12	9+9+9+9+18	
24	9+24	18+24	9+9+24	12+12+12		9+9+9+24	9+12+12+12	12+12+12+18	9+9+9+12+12	
	12+12		9+12+12	12+12+18		9+9+12+12	9+12+12+18		9+9+9+12+18	

Technical specifications

Compact cassette



Set			ZMCA-12N8-B1M	ZMCA-18N8-B1M
Indoor unit			MCA3U-12HRFNX-QRDAW	MCA3U-18HRFNX-QRDA
Grille			T-MBQ4-03E	
Power supply (V/phase/Hz)			220-240/1/50	
Cooling	Rated capacity	kW	3.5	5.3
	Rated input power	kW	0.045	0.045
Heating	Rated capacity	kW	4.4	5.4
	Rated input power	kW	0.045	0.045
Air-flow (low/medium/high)		m³/min	6.9/8.4/10.3	9.0/10.4/12.0
Acoustic pressure level (low/medium/high)		dB(A)	33/36/41	35/39/42
Acoustic power level		dB(A)	51	56
Indoor unit	Dimensions (width x depth x height)	mm	800×333×554	800×333×554
	Transport dimensions (width x depth x height)	mm	920×390×615	920×390×615
	Weight (net/gross)	kg	34.7/37.5	33.7/36.6
Grille	Dimensions (width x depth x height)	mm	647×647×50	647×647×50
	Transport dimensions (width x depth x height)	mm	715×715×123	715×715×123
	Weight (net/gross)	kg	2.5/4.5	2.5/4.5
Refrigerant installation	Liquid	mm	Ø6.35	Ø6.35
	Gas	mm	Ø9.52	Ø12.7

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.

Ducted



Indoor unit			MTI-12HWFNX-QRDA	MTIU-18HWFNX-QRDA
Power supply (V/phase/Hz)			220-240/1/50	
Cooling	Rated capacity	kW	3.5	5.3
	Rated input power	kW	0.130	0.090
Heating	Rated capacity	kW	4.1	5.9
	Rated input power	kW	0.130	0.090
Air-flow (low/medium/high)		m³/min	5.0/8.0/10.0	5.8/10.8/14.7
Acoustic pressure level (low/medium/high)		dB(A)	26/30/35	33/38/41
Acoustic power level		dB(A)	56	59
External static pressure		Pa	25 (0-60)	25 (0-100)
Indoor unit	Dimensions (width x depth x height)	mm	800×333×554	800×333×554
	Transport dimensions (width x depth x height)	mm	920×390×615	920×390×615
	Weight (net/gross)	kg	34.7/37.5	33.7/36.6
Refrigerant installation	Liquid	mm	Ø6.35	Ø6.35
	Gas	mm	Ø9.52	Ø12.7

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.

Technical specifications

Aroma



Indoor unit			MSAFBU-09HRDN8-QRD0GW	MSAFBU-12HRDN8-QRD0GW	MSAFBU-18HRFN8-QRD0GW	MSAFDU-24HRFN8-QRD0GW
Power supply (V/phase/Hz)			220-240/1/50			
Cooling	Rated capacity	kW	2.6	3.5	5.3	7.0
	Rated input power	kW	0.048	0.048	0.044	0.062
Heating	Rated capacity	kW	2.9	3.5	5.6	7.3
	Rated input power	kW	0.048	0.048	0.044	0.062
Air-flow (low/medium/high)		m³/min	5.7/7.7/8.7	6.0/8.3/10.0	9.0/11.3/14.0	11.0/13.6/16.3
Acoustic pressure level (low/medium/high)		dB(A)	28/31/38	27/34/39	28/34/44	30/37/46
Acoustic power level		dB(A)	53	53	55	59
Indoor unit	Dimensions (width x depth x height)	mm	805×194×285	805×194×285	957×213×302	1040×220×310
	Transport dimensions (width x depth x height)	mm	870×270×360	870×270×360	1035×295×380	1120×405×327
	Weight (net/gross)	kg	7.8/9.6	7.8/9.6	10.0/13.0	12.3/15.8
Refrigerant installation	Liquid	mm	Ø6.35	Ø6.35	Ø6.35	Ø9.52
	Gas	mm	Ø9.52	Ø9.52	Ø12.7	Ø15.9

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.

All Easy



Indoor unit			MSAEAU-09HRFNX-QRD0GW	MSAEBU-12HRFNX-QRD0GW	MSAECU-18HRFNX-QRD0GW	MSAEDU-24HRFNX-QRD0GW
Power supply (V/phase/Hz)			220-240/1/50			
Cooling	Rated capacity	kW	2.6	3.5	5.3	7.3
	Rated input power	kW	0.024	0.024	0.034	0.062
Heating	Rated capacity	kW	2.9	4.1	5.7	7.6
	Rated input power	kW	0.024	0.024	0.034	0.062
Air-flow (low/medium/high)		m³/min	5.5/7.2/8.1	6.0/8.2/9.2	9.2/12.0/13.5	10.8/16.2/17.5
Acoustic pressure level (low/medium/high)		dB(A)	21/29/34/41	23/30/37/41	24/33/41/45	27/35/44/46
Acoustic power level		dB(A)	53	54	57	59
Indoor unit	Dimensions (width x depth x height)	mm	717×193×285	805×193×302	964×222×305	1106×232×315
	Transport dimensions (width x depth x height)	mm	785×375×302	875×285×375	1045×405×325	1195×420×342
	Weight (net/gross)	kg	7.5/10.1	8.2/10.9	10.8/14.3	14.3/18.2
Refrigerant installation	Liquid	mm	Ø6.35	Ø6.35	Ø6.35	Ø9.52
	Gas	mm	Ø9.52	Ø9.52	Ø12.7	Ø15.9

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.

Floor & ceiling type



Indoor unit			MUEU-18HRFNX-QRDA			
Power supply (V/phase/Hz)			220-240/1/50			
Cooling	Rated capacity	kW	5.3			
	Rated input power	kW	0.096			
Heating	Rated capacity	kW	5.6			
	Rated input power	kW	0.096			
Air-flow (low/medium/high)		m³/min	10.8/12.7/14.7			
Acoustic pressure level (low/medium/high)		dB(A)	34/38/41			
Acoustic power level		dB(A)	58			
Indoor unit	Dimensions (width x depth x height)	mm	1068×675×235			
	Transport dimensions (width x depth x height)	mm	1145×755×313			
	Weight (net/gross)	kg	28.0/33.3			
Refrigerant installation	Liquid	mm	Ø6.35			
	Gas	mm	Ø12.7			

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.