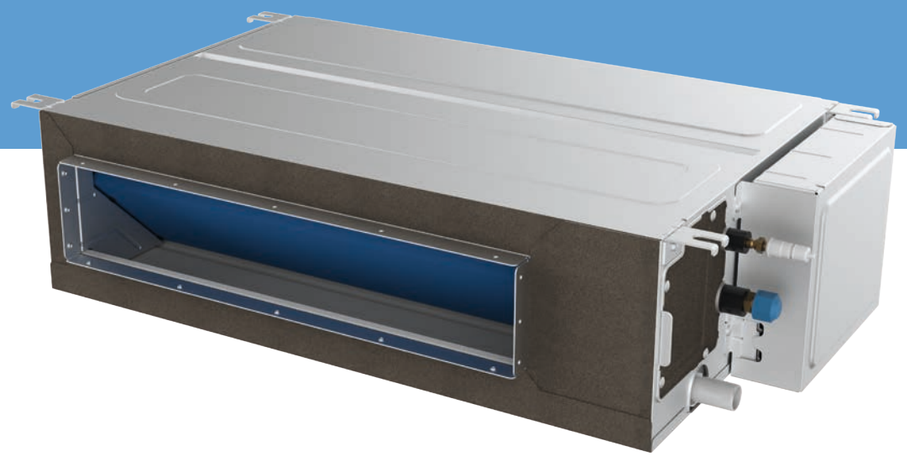
Ducted units

AUX-M-D(07/09/12/18/24)/I



Thanks to its exceptionally flat casing design, it is suitable even for low ceiling spaces. The automatic ESP regulation function ensures comfortable cooling and heating, regardless of the installation length.

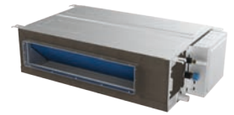
The ducted unit design allows for two ways to install the air intake duct, offering great flexibility in system design. By default, the air intake is located at the back of the unit. If the room layout requires it, air can also be drawn through the bottom intake (optional).



Ducted

D Series

AUX-M-D(07/09/12/18/24)/I



Model			AUX-M-D07/I	AUX-M-D09/I	AUX-M-D12/I	AUX-M-D18/I	AUX-M-D24/I
Cooling efficiency		[kW]	2,20 (1,13 - 2,70)	2,60 (1,50 - 3,55)	3,52 (1,35 - 4,40)	5,28 (1,53 - 5,60)	7,03 (2,16 - 8,20)
		[Btu/h]	7506 (3855 - 9220)	8872 (5120 - 12115)	12000 (4600 - 15000)	18000 (5200 - 19100)	24000 (7400 - 28000)
Heating efficiency		[kW]	2,50 (1,34 - 3,17)	2,90 (1,70 - 3,65)	3,81 (1,24 - 5,30)	5,60 (1,40 - 6,20)	7,91 (1,98 - 9,30)
		[Btu/h]	8530 (4575 - 10820)	9895 (5800 - 12450)	13000 (4200 - 18100)	19100 (4800 - 21200)	27000 (6800 - 31700)
Power supply		[V~,Hz,Ph]	220~240, 50, 1	220~240, 50, 1	220~240, 50, 1	220~240, 50, 1	220~240, 50, 1
Power consumption in cooling mode		[W]	55	55	60	90	150
Power consumption in heating mode		[W]	55	55	60	90	150
Fan motor power		[W]	40	40	50	73	120
Fan speed (high / medium / low)		[rpm]	1020/870/780	1020/870/780	980/880/800	1180/1050/930	1200/1065/960
Airflow rate (high / medium / low)		[m3/h]	600/450/380	600/450/380	720/600/500	900/750/630	1400/1190/980
Sound pressure level		[dB(A)]	37/33/30	37/33/30	36/34/32	41/37/34	42/39/36
Sound power level		[dB(A)]	53	53	49	56	55
ESP		[Pa]	10/30	10/30	25 (0 ~ 80)	25 (0 ~ 80)	25 (0 ~ 80)
Unit dimensions		[mm]	700 x 470 x 200	700 x 470 x 200	700 x 700 x 245	700 x 700 x 245	1000 x 700 x 245
Weight of the unit (net)		[kg]	18,5	18,5	21,0	22,0	29,5
Refrigerant gas		-	R32	R32	R32	R32	R32
Pipe connections (diameter)	**Liquid**	[mm(inch)]	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	6,35 (1/4)	9,52 (3/8)
	Gas	[mm(inch)]	9,52 (3/8)	9,52 (3/8)	12,70 (1/2)	12,70 (1/2)	15,88 (5/8)
	Condensate	[mm]	16,50	16,50	16,50	16,50	16,50

HEALTH



Durable air filter

ECOLOGY



R32 Refrigerant

CONVENIENCE



Wired controller | 24H timer | Optional wireless controller | Optional Wi-Fi module

COMFORT



Cooling mode | Heating mode | Auto mode | Fan mode

COMFORT



Dehumidification mode | Anti-Cold-Air mode | Night mode | I FEEL mode | Turbo mode

TECHNOLOGY



Inverter technology | Intelligent defrosting | Hydrophilic aluminium blades | Automatic restart | Super EMC | Cooling in low temperatures

We reserve the right to errors in descriptions, appearance, functions, technical parameters, and dimensional drawings resulting from the continuous improvement of our devices.