

Noiselessness and comfort in every season

Unico

Unico with on off technology is the new air conditioner without outdoor unit with a modern, sleek design. Its extremely silent operation makes it particularly suitable for bedrooms.

AA energy efficiency performance, for comfortable temperature all year round.

Two power ratings, four models, two with heat pump

A range of four models and two power ratings means you can find the right unit for every need.

1. UNICO 8,5 SF (only cold)
2. UNICO 8,5 HP (with heat pump)
3. UNICO 11,5 SF (only cold)
4. UNICO 11,5 HP (with heat pump)

The heat pump reaches very high efficiency levels, finding the perfect balance between perfect cooling and truly effective heating that you can use all through the winter and not only in moderately cold weather.

Now even more stylish with its unobtrusive design

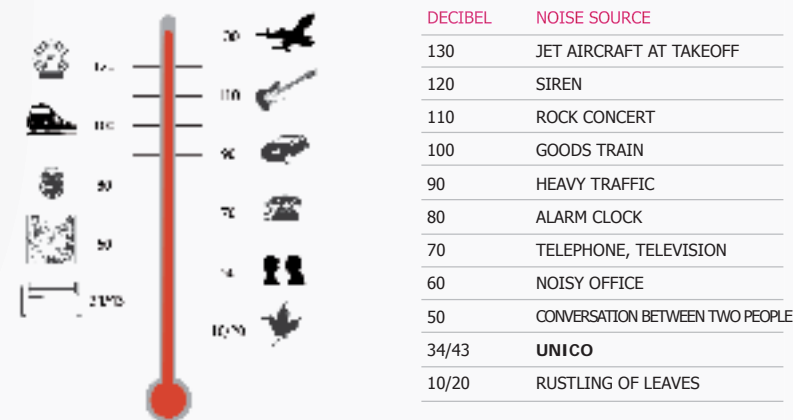
The smartly styled Unico was designed by King and Miranda who have created an object that can blend into any decor, unobtrusively but also with character. A subtle and essential style that will suit any room.



Perfectly noiseless

They say silence is golden. But it is even more precious when referred to an air conditioner installed inside a home. Quiet during the day, so it will not disturb daily activities. And, more importantly, at night, because silence is really the first condition for a good night sleep.

Sound level scale



Note: the information is to be considered indicative (source: ISRA)

High comfort thanks to optimal air flow and distribution

Air flow and air distribution are key elements for achieving perfect comfort. Unico generates up to a maximum of 490 m³/h of air, which is distributed efficiently throughout the room thanks also to the large-sized flap (690x60 mm). This means reduced consumption with the same cooling/heating performance.



Maintenance and filter cleaning now easier than ever

Unico has been developed to ensure maximum accessibility during maintenance operations: conceived as a modular unit, all its sections are separable and easy to reach. Filter cleaning is extremely simple. To access filters, simply lift the air flap lightly. Then just pull out the double filter and it is ready to be cleaned. Unico Inverter is fitted with two types of filters: an **electrostatic filter** which controls and eliminates small particles and emissions such as smoke, dust, pollen, animal hair to prevent allergic reactions, and an activated **carbon filter** which eliminates bad odours and inactivates any harmful gases.



Low ambient control

Now Unico is suitable for cooling operation even when the outdoor temperature is as low as -10°C.

Installation

Unico has been designed and developed for low or high installation. Thanks to innovative technical features, a few minutes is all it takes to prepare the machine for either type of installation. The installation of the unit requires no outside work: this means no difficult procedures and reduced costs. The visual impact on the outside wall is minimal with only two small grilles installed (each 202 mm diameter).*



A. Installation on higher part of wall



B. Installation on lower part of wall

		New! 8.5 SF	New! 8.5 HP	New! 11.5 SF	New! 11.5 HP
		Cod. 01078	Cod. 01076	Cod. 01077	Cod. 01075
Cooling capacity (1)	kW	2,10	2,10	2,60	2,60
Heating capacity (1)	kW	—	2,10	—	2,50
Absorbed power in cooling mode (1)	W	765	765	945	945
Absorbed power in heating mode (1)	W	—	697	—	830
Annual power consumption in cooling mode (1)	kWh	383	383	473	473
Dehumidification capacity	I/h	0,9	0,9	1,1	1,1
Voltage/Frequency	V - F - Hz	230-1-50	230-1-50	230-1-50	230-1-50
E.E.R	—	2,75	2,75	2,75	2,75
C.O.P.	—	—	3,01	—	3,01
Energy efficiency class in cooling mode	—	A	A	A	A
Energy efficiency class in heating mode	—	—	A	—	A
Fan speed (internal/external)	—	3/3	3/3	3/3	3/3
Indoor air flow in cooling mode (max/med/min)	m3/h	360/430/490	360/430/490	360/430/490	360/430/490
Indoor air flow in heating mode (max/med/min)	m3/h	—	270/350/410	—	330/400/450
Outside air flow in cooling mode (max / min)	m3/h	520-350	520-350	520-350	500-340
Outside air flow in heating mode (max / min)	m3/h	—	520-350	—	500-340
Dimension (W x H x D)	mm	902x516x229	902x516x229	902x516x229	902x516x229
Weight (without packing)	kg	40	40	40	40
Sound level	db (A) (min-max)	34-43	34-43	34-43	34-43
Diameter of holes in wall	mm	202	202	202	202
Refrigerant gas/load	Tipo/Kg	R410A/0,510	R410A/0,590	R410A/0,510	R410A/0,550
Maximum remote control (distance/angle)	m/°	8/80	8/80	8/80	8/80

OPERATIONAL LIMITS

	Indoor temperature	Outdoor temperature
Operating temperature - max in cooling mode	DB 35°C - WB 24°C	DB 43°C - WB 32°C
Operating temperature - min in cooling mode	DB 18°C	DB -10°
Operating temperature - max in heating mode	DB 27°C	DB 24°C - WB 18°C
Operating temperature - min in heating mode	—	DB -15°

(1) The technical data are referred to EN 14511.

HP = heat pump