

THE NEW GENERATION OF UNICO®



Produced in Italy

Since 1998 Unico has been produced in Italy, in the Brescia factory of Olimpia Splendid. A long history that details the important technological know-how acquired by the company in the production of air-to-air heat pumps without outdoor unit. An experience further enhanced through the creation of a cutting-edge production hall for residential air-conditioning, fully powered by renewable electricity and featuring advanced automation and high efficiency.

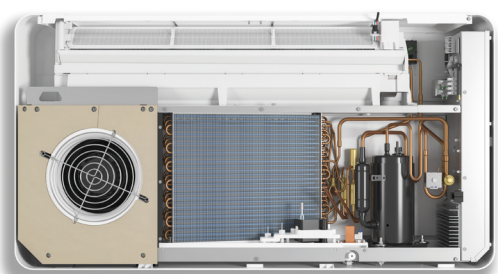
Maximum acoustic comfort

The new generation of Unico is scientifically proven to be quieter. The Product Sound Quality tests, developed in collaboration with the "Luigi Vanvitelli" University of Campania, have shown that perceived noise levels are reduced by up to 49% compared to previous air-to-air heat pumps without outdoor unit. (test condition: cooling operation with 18°C setpoint, at minimum and maximum speed).



Superior energy efficiency

The innovative Sync Power System guarantees not only quiet overall unit operation but also the coordinated and balanced operation of each element, thus improving energy efficiency. The new generation of air-to-air heat pumps without outdoor unit is, therefore, more efficient in all operating areas.



		Rated cooling		Rated heating		Motor	Refrigerant	Electric heating element	Integrated Wi-Fi	Condensation drain*	SF Function**
02522	Unico Evo-F 16 HP PVA	1,6	A	1,5	A	Inverter	R290	x	x	always	x
02453	Unico Evo 20 HP PVAN	1,7	A+	1,5	A	Inverter	R290	x	✓	for HP use	✓
02455	Unico Evo 25 HP PVAN	2,1	A	1,7	A	Inverter	R290	x	✓	for HP use	✓
02525	Unico Evo 30 HP EVAN	2,6	A	2,4	A	Inverter	R32	x	✓	for HP use	✓
02576	Unico Evo 30 HP EVANX	2,6	A	2,4	A	Inverter	R32	✓	✓	for HP use	✓
02238	Unico Pro 30 HP EVAN	2,6	A+	1,8	A	Inverter	R32	x	✓	for HP use	✓
02239	Unico Pro 35 HP EVAN	3,1	A	2,4	A	Inverter	R32	x	✓	for HP use	✓
02559	Unico Vertical 35 HP EVAN	3,1	A	2,4	A	Inverter	R32	x	✓	always	x
02557	Unico Vertical-NK 35 HP EVAN	3,1	A	2,4	A	Inverter	R32	x	✓	always	x
02558	Unico Vertical 35 HP EVANX	3,1	A	2,4	A	Inverter	R32	✓	✓	always	x
02556	Unico Vertical-NK 35 HP EVANX	3,1	A	2,4	A	Inverter	R32	✓	✓	always	x
02527	Unico Easy S2 HP	2,0	A	2,0	B	On/off	R32	x	x	for HP use	x
02138	Unico Twin Master 30 HP RFA	2,6	A	2,5	A	On/off	R410A	x	x	for HP use	x
01996	Unico Twin Wall S1	2,5	-	2,2	-	-	-	x	x	-	x

DTP1318



Nominal power in kW. Energy efficiency class in heating/cooling (in a range between A+++ and D)
 *Please see the installation manual for more details on condensate drainage.
 **The SF function can be set to prevent the user from accidentally activating the heating mode.



Olimpia Splendid is an Italian company that, since 1956, has been designing, manufacturing and marketing products for Air Conditioning, Heating and Air Treatment. The Home of Comfort payoff describes our commitment to creating innovative, environmentally friendly products with an unmistakable Made in Italy design. Our goal is to satisfy, in every season, the needs of our customers worldwide. Comfort at Home is the result.

www.olimpiasplendid.com



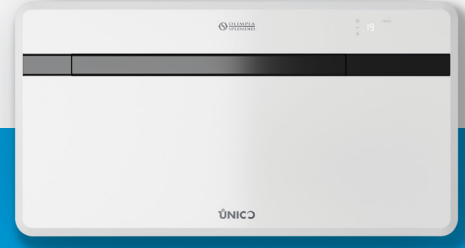
DOWNLOAD AREA



UNICO | Air-to-air heat pumps without outdoor unit

INVERTER RANGE

UNICO EVO-F [PVA]



WITH POST-CONSUMER RECYCLED PLASTIC

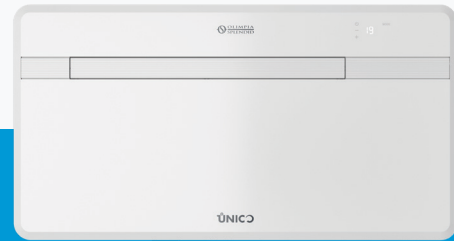
Front panel made of 100% recycled plastic, in black. A material identical to the original but recovered from post-consumer products. For an increasingly circular economy.

- Inverter motor
- R290 refrigerant gas

Condensation drainage always mandatory (even when used only for cooling).

16			
02522			
NDM	MAX	NDM	MAX
1,6kW	2,1kW	1,5kW	2,1kW
A		A	

UNICO EVO [PVAN/EVAN]



THE QUIETEST UNICO MODEL TO DATE

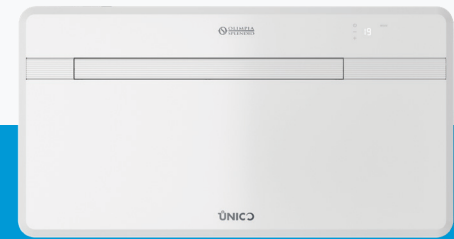
The Twin Rotary compressor and latest-generation electronics are synchronised to obtain the best acoustic comfort, in all operating conditions.

- Inverter motor
- R290 and R32 refrigerant gas
- Integrated Wi-Fi

Mandatory condensation drainage if used for heating. SF function can be set to prevent the user from accidentally activating the heating mode.

20				25				30			
02453				02455				02525			
NDM	MAX	NDM	MAX	NDM	MAX	NDM	MAX	NDM	MAX	NDM	MAX
1,7kW	2,3kW	1,5kW	2,2kW	2,1kW	2,5kW	1,7kW	2,3kW	2,6kW	3,1kW	2,4kW	2,7kW
A		A		A		A		A		A	

UNICO EVO [EVANX]



WITH AN ADDITIONAL ELECTRIC HEATING ELEMENT

Below a certain outside temperature, the unit automatically switches from heat pump to electric heating to ensure comfort even with the coldest outside temperatures.

- Inverter motor
- R290 refrigerant gas
- Integrated Wi-Fi

Mandatory condensation drainage if used for heating. SF function can be set to prevent the user from accidentally activating the heating mode.

30			
02576			
NDM	MAX	NDM	MAX
2,6kW	3,1kW	2,4kW	2,7kW
A		A	

UNICO PRO [EVAN]



FOR LARGER ROOMS

Super cooling power to meet the requirements of larger rooms as well.

- Inverter motor
- R32 refrigerant gas
- Integrated Wi-Fi

Mandatory condensation drainage if used for heating. SF function can be set to prevent the user from accidentally activating the heating mode.

30				35			
02238				02239			
NDM	MAX	NDM	MAX	NDM	MAX	NDM	MAX
2,6kW	3,4kW	1,8kW	3,0kW	3,1kW	3,5kW	2,4kW	3,2kW
A		A		A		A	

A UNIQUE GENERATOR FOR BUILDING CLIMATE COMFORT

Unico Vertical offers a comprehensive solution for indoor climate control in a fully electric, energy-efficient design with a low architectural impact. With Unico Vertical, you can cool, heat (including with the additional electric heating element, during the coldest months) and treat the air in every room. It is the ideal solution for both new builds and renovations of tourist, commercial or residential buildings.



UNICO VERTICAL [EVAN/EVANX]

- Inverter motor
- R32 refrigerant gas
- Integrated Wi-Fi

Condensation drainage always mandatory (even when used only for cooling).

35			
02559 [EVAN]			
02558 [EVANX]			
NDM	MAX	NDM	MAX
3,1kW	3,5kW	2,4kW	3,2kW
A		A	

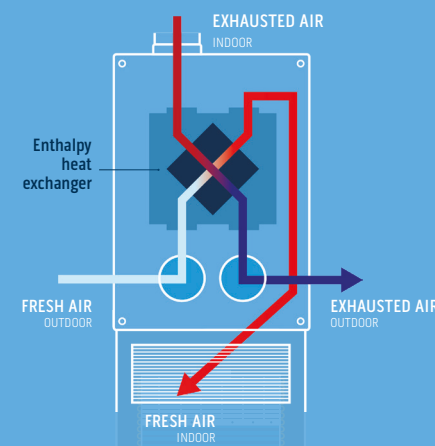
UNICO VERTICAL-NK [EVAN/EVANX]

- Inverter motor
- R32 refrigerant gas
- Integrated Wi-Fi

Condensation drainage always mandatory (even when used only for cooling).

35			
02557 [EVAN]			
02556 [EVANX]			
NDM	MAX	NDM	MAX
3,1kW	3,5kW	2,4kW	3,2kW
A		A	

HEAT RECOVERY VENTILATION AS AN OPTION



With the dedicated kit, a double-flow HRV unit with heat recovery can be integrated with the Unico Vertical-NK. In addition to the traditional functions of heating and cooling, it can also ensure an efficient and effective air exchange, thus improving indoor air quality and system efficiency.

The HRV unit is equipped with an energy-efficient, cross-flow and counter-flow enthalpy heat exchanger.

ON/OFF RANGE

UNICO EASY [S2]



CONSOLE FORMAT

Supplied with two support feet for greater stability.

- On/off motor
- R32 refrigerant gas

Mandatory condensation drainage if used for heating.

02527

2,0kW

A

2,0kW

B

UNICO TWIN [RFA]



FOR AIR CONDITIONING IN TWO ROOMS

Two units, connected by a cooling circuit, which can be used either together or separately.

- On/off motor
- R410A refrigerant gas

Mandatory condensation drainage if used for heating.

MASTER

02138

2,6kW

A

2,5kW

A

WALL

01996

2,5kW

-

2,2kW

-

