



UNICO

AIR CONDITIONERS WITHOUT OUTDOOR UNIT

To keep your home beautiful
outside and cool inside



A unique product. Also for production technology

Patented in 1998 by Olimpia Splendid and produced, still today, in Italy, with the use of new low GWP and reclaimed refrigerants

A cutting-edge production pavilion

Since 1998 Unico has been produced in Italy, in the Brescia factory of Olimpia Splendid. A long story that details the important technological know-how acquired by the company in the production of air conditioners without outdoor units. An experience that has now been further enhanced, giving life to a cutting-edge production pavilion in the world of residential air conditioning, in which automated multigas lines - designed for the safe management of low GWP refrigerants and powered by photovoltaic energy - integrate with the work of highly skilled workers.

Reclaimed and low GWP refrigerants

First residential air conditioner with 100% reclaimed gas, today Unico is also the first air conditioner without outdoor unit produced in Italy with R32 gas. The conversion to new refrigerants is for Olimpia Splendid a concrete commitment, taken personally, to be an active part in the creation of more sustainable home comfort solutions.





BMS

HEAT PUMPS

FAN COIL UNITS

CWV

UNICO

FIXED AIR CONDITIONERS

PORTABLES

The widest and most diversified range

From 1.8 to 3.5 kW of power. With different aesthetics, to meet every air conditioning need with a unique product
























Behind the range, a project

2 types of motors, 3 different refrigerant gases and multiple power sizes. The Unico range is the widest and most diversified on the market today, designed to meet the different installation needs - residential and commercial - with a specific solution: unique.

Behind every design, an Italian signature

The collaboration between Olimpia Splendid and Italian designers - emerging or world-famous - has deep roots. The first design of Unico by King & Miranda was in 1998: an iconic product that inspired, in the following years, the projects of other important Italian brands: Sara Ferrari, Matteo Thun and Antonio Rodriguez and Ercoli+Garlandini. An internationally awarded design recognised by the most prestigious competitions in the sector.

Range of air conditioners without outdoor unit

		<2.0 kW	2.1÷2.5 kW	2.6÷3.0 kW	3.1÷3.5 kW
UNICO AIR Only 16 cm thick. Also recessed PAGE 112		Unico Air 20 SF EVA (02112)	Unico Air 25 SF EVA (02094)		
		Unico Air 20 HP EVA (02111)	Unico Air 25 HP EVA (02095)		
		  	  		
UNICO EDGE Design by Ercoli+Garlandini PAGE 116				Unico Edge 30 SF EVA (02116)	
				Unico Edge 30 HP EVA (02115)	
				  	
UNICO PRO Design by Matteo Thun PAGE 120				Unico Pro 30 HP EVA (01999)	Unico Pro 35 HP EVA (02000)
				  	  
UNICO TOWER Vertical format PAGE 122			Unico Tower 25 HP RVA (02153)		
				 	

New nomenclature


Valid for the table above

UNICO **EDGE** **30** **HP** **EVA**
 1 2 3 4 5 6 7













- Position 1: Unique line name
- Position 2: Range Name (AIR, EDGE, PRO, TOWER)
- Position 3: Size (20, 25, 30, 35)
 - 20=Class up to 2.0 kW of rated power in cooling
 - 25=Class from 2.1 kW up to 2.5 kW of rated power in cooling
 - 30=Class from 2.6 kW up to 3.0 kW of rated power in cooling
 - 35=Class from 3.1 kW up to 3.5 kW of rated power in cooling
- Position 4: Operation specification (SF=cooling only, HP=heat pump)
- Position 5: Refrigerant (E=R32, R=R410A)
- Position 6: Compressor technology (V=inverter)
- Position 7: Country specific legislation (A=Europe)

 Air conditioner with inverter motor that optimises consumption

 Air conditioner with 100% reclaimed refrigerant R410A

 Air conditioner with low GWP refrigerant R32

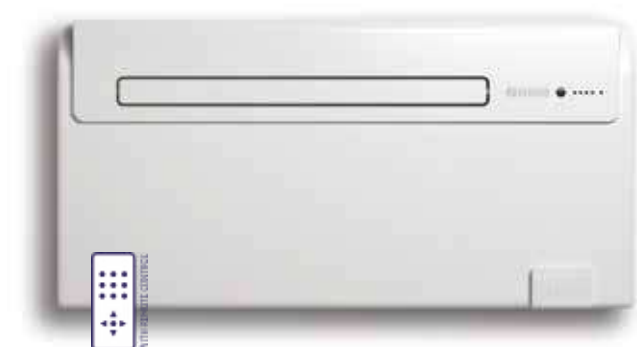
Energy efficiency classes in cooling, outdoor ambient temperature DB 35°C / WB 24°C; indoor room temperature DB 27°C / WB 19°C.
 Installation notes: except for all other models in the range (high or low wall mountable), Unico Tower and Unico Easy can only be installed on the floor.

		8	10	12	14
UNICO AIR Only 16 cm thick. Also recessed PAGE 108		Unico Air 8 SF (01503)	Unico Air inverter 10 SF (01997)		
		Unico Air 8 HP (01504)	Unico Air inverter 10 HP (01802)		
		A	A  		
UNICO SMART Design with a Retro look PAGE 114				Unico Smart 12 SF (01493)	
				Unico Smart 12 HP (01494)	
				A	
UNICO PRO Design by Matteo Thun PAGE 118				Unico Pro 12 HP A+ (01866)	Unico Pro inverter 14 HP (01868)
				A+ 	A 
UNICO TWIN For two rooms PAGE 124				Unico Twin Master (01273)	
				Unico Twin Wall S1 (01996)	
				A	
UNICO EASY Console format PAGE 126		Unico Easy S1 SF (02037)			
		Unico Easy S1 HP (02036)			
		A			
UNICO R 2 kW auxiliary backup PAGE 128			Unico R 10 HP (01495)	Unico R 12 HP (01496)	
			A 	A 	



UNICO AIR

The thinnest (only 16 cm thick)



SLIM DESIGN

All Unico's technology in just 16 cm thickness. Unico Air is the thinnest air conditioner without outdoor unit,



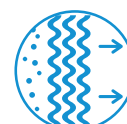
SILENT SYSTEM

Thanks to sound-absorbing and anti-vibration materials, Unico Air ensures the lowest noise levels in the range. Sound pressure drops up to 27 dB (A)*



PURE SYSTEM

Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).



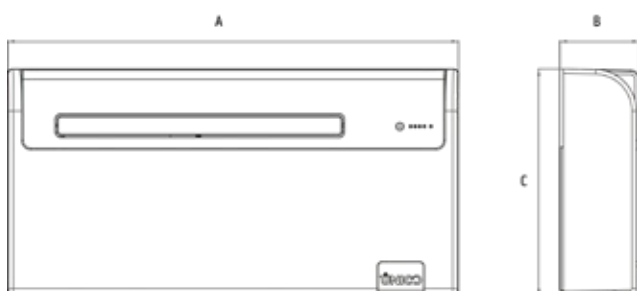
FEATURES

- Power: 1.8 kW
- Available in the versions: SF (Cool Only) –HP (Heat Pump)
- Cooling class **A**
- R410A refrigerant gas
- Large flap for the homogeneous diffusion of air in the environment
- Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Multifunction remote control

FUNCTIONS



- **Cooling, heating (HP only), dehumidification and ventilation**
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **Condensate drain function:** automatic draining in cooling mode.
- **24 H timer**

DIMENSIONS AND WEIGHT



		8
A	mm	978
B	mm	164
C	mm	491
Weight	kg	37

* Measurement in a semi-anechoic chamber at 2m distance ventilation only.

TECHNICAL DATA			Unico Air 8 SF	Unico Air 8 HP
PRODUCT CODE			01503	01504
EAN CODE			8021183015034	8021183015041
Cooling power (min/max)		kW	-	-
Heating power (min/max)		kW	-	-
Nominal cooling capacity (1)	Prated	kW	 1,8	 1,8
Nominal heating capacity (1)	Prated	kW	-	 1,7
Nominal power consumption for cooling (1)	PEER	kW	0,7	0,7
Nominal absorption for cooling (1)		A	3,1	3,1
Nominal power consumption for heating (1)	PCOP	kW	-	0,5
Nominal absorption for heating (1)		A	-	2,5
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	14,0	14,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,7	0,7
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,5
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Absorbed power in cooling mode (min/max)		kW	-	-
Absorption in cooling mode (min/max)		A	-	-
Absorbed power in heating mode (min/max)		kW	-	-
Maximum absorption in heating mode (min/max)		A	-	-
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	0,6	0,6
Air flow rate in cooling environment (max/med/min)		m³/h	215/180/150	215/180/150
Air flow rate in heating environment (max/med/min)		m³/h	-	215/180/150
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	380	380
External air flow rate in heating (max/min)		m³/h	-	380
Internal ventilation speed			3	3
External ventilation speed			1	1
Diameter wall holes		mm	162	162
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	978 x 491 x 164	978 x 491 x 164
Dimensions (WxHxD) (with packaging)		mm	1060 x 595 x 250	1060 x 595 x 250
Weight (without packaging)		kg	37	37
Weight (with packaging)		kg	41	41
Internal sound pressure (min/max) (2)		dB(A)	 27-38	 27-38
Internal sound power level (EN 12102)	LWA	dB(A)	53	53
Degree of protection provided by covers			IP 20	IP 20
Refrigerant gas*		Type	R410A	R410A
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,47	0,47
Maximum operating pressure		MPa	4,20	4,20
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.



UNICO AIR

The slimmest, with inverter motor



RECLAIMED REFRIGERANT

It uses R410A reclaimed refrigerant gas. This refrigerant, identical to virgin refrigerant in purity and specifications, is reclaimed from existing industrial processes and subsequently re-processed. By avoiding the production of virgin refrigerant, Unico contributes to the development of a circular economy.



SLIM DESIGN

All Unico's technology in just 16 cm thickness. Unico Air is the thinnest air conditioner without outdoor unit,



SILENT SYSTEM

Thanks to sound-absorbing and anti-vibration materials, Unico Air ensures the lowest noise levels in the range. Sound pressure drops up to 27 dB (A)*



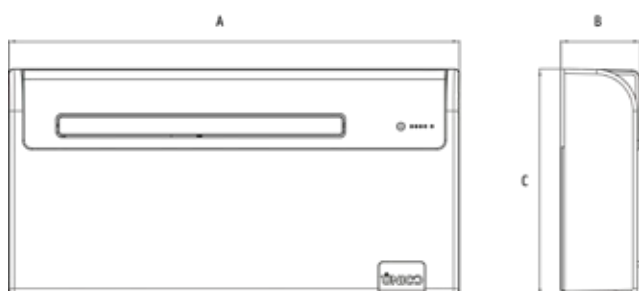
FEATURES

- Max power: 2.7 kW
- Available in the SF (Cool Only) - HP (Heat Pump) versions
- Cooling class **A**
- Reclaimed R410A refrigerant gas
- Large flap for the homogeneous diffusion of air in the environment Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Multifunction remote control

FUNCTIONS

- **Cooling, heating (HP only), dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		10
A	mm	978
B	mm	164
C	mm	500
Weight	kg	39

* Measurement in a semi-anechoic chamber at 2m distance ventilation only.

TECHNICAL DATA

			Unico Air Inverter 10 SF	Unico Air Inverter 10 HP
PRODUCT CODE			01997	01802
EAN CODE			8021183019971	8021183018028
Cooling power (min/max)		kW	1,2/2,7	1,2/2,7
Heating power (min/max)		kW	-	1,1/2,4
Nominal cooling capacity (1)	Prated	kW	2,3	2,3
Nominal heating capacity (1)	Prated	kW	-	2,0
Nominal power consumption for cooling (1)	PEER	kW	0,9	0,9
Nominal absorption for cooling (1)		A	3,9	3,9
Nominal power consumption for heating (1)	PCOP	kW	-	0,6
Nominal absorption for heating (1)		A	-	2,9
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd	COPd	-	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	33	33
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,9	0,9
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,6
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		KW	0,4/1,1	0,4/1,1
Absorption in cooling mode (min/max)		A	1,8-4,1	1,8-4,1
Absorbed power in heating mode (min/max)		KW	-	0,3/0,9
Maximum absorption in heating mode (min/max)		A	-	1,5-3,65
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	0,8	0,8
Air flow rate in cooling environment (max/med/min)		m³/h	235/180/150	235/180/150
Air flow rate in heating environment (max/med/min)		m³/h	-	190/170/150
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	380 / 190	380 / 190
External air flow rate in heating (max/min)		m³/h	-	380 / 190
Internal ventilation speed			3	3
External ventilation speed			2	2
Diameter wall holes		mm	162	162
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	978 x 500 x 164	978 x 500 x 164
Dimensions (WxHxD) (with packaging)		mm	1060 x 595 x 250	1060 x 595 x 250
Weight (without packaging)		kg	39	39
Weight (with packaging)		kg	43	43
Internal sound pressure (min/max) (2)		dB(A)	27-38	27-38
Internal sound power level (EN 12102)	LWA	dB(A)	54	54
Degree of protection provided by covers			IP20	IP20
Refrigerant gas*		Type	R410A reclaimed	R410A reclaimed
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,46	0,46
Maximum operating pressure		MPa	4,20	4,20
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.



UNICO AIR

The slimmest, with inverter motor and R32 gas



LOW GWP GAS

It uses R32 refrigerant, which has a greenhouse effect reduced by almost 70% (compared to R410A).



SLIM DESIGN

All Unico's technology in just 16 cm thickness. Unico Air is the thinnest air conditioner without outdoor unit,



SILENT SYSTEM

Thanks to sound-absorbing and anti-vibration materials, Unico Air ensures the lowest noise levels in the range. Sound pressure drops up to 27 dB (A)*



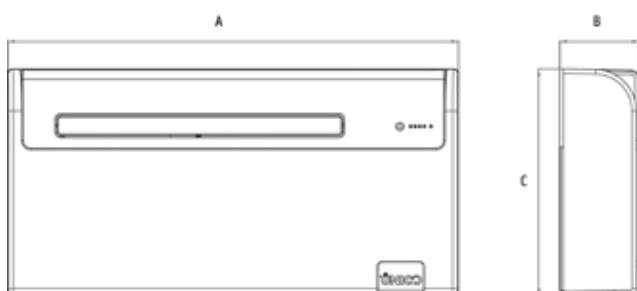
FEATURES

- Two models of Max power: 2.1 kW and 2.4 kW
- Available in the SF (Cool Only) - HP (Heat Pump) versions
- Cooling class **A**
- R32 refrigerant gas
- Large flap for the homogeneous diffusion of the air in the environment
- Multi-filtering system consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours). Multifunction remote control

FUNCTIONS

- **Cooling, heating** (HP only), **dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		20	25
A	mm	978	978
B	mm	164	164
C	mm	491	500
Weight	kg	37	39

* Measurement in a semi-anechoic chamber at 2m distance ventilation only.

TECHNICAL DATA

			Unico Air 20 SF EVA	Unico Air 20 HP EVA	Unico Air 25 SF EVA	Unico Air 25 HP EVA
PRODUCT CODE			02112	02111	02094	02095
EAN CODE			8021183021127	8021183021110	8021183020946	8021183020953
Cooling power (min/max)		kW	1,5/2,1	1,5/2,1	1,9/2,4	1,9/2,4
Heating power (min/max)		kW	-	1,3/1,7	-	1,8/2,3
Nominal cooling capacity (1)	Prated	kW	1,7	1,7	2,2	2,2
Nominal heating capacity (1)	Prated	kW	-	1,6	-	2,1
Nominal power consumption for cooling (1)	PEER	kW	0,7	0,7	0,8	0,8
Nominal absorption for cooling (1)		A	3,1	3,1	4,7	4,7
Nominal power consumption for heating (1)	PCOP	kW	-	0,5	-	0,7
Nominal absorption for heating (1)		A	-	2,5	-	3,4
Nominal energy efficiency index (1)	EERd		2,6	2,6	2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	3,1	-	3,1
Energy efficiency class in cooling (1)						
Energy efficiency class in heating (1)			-		-	
Energy consumption in "thermostat off" mode	PTO	W	24	24	33	33
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,7	0,7	0,8	0,8
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,5	-	0,7
Supply voltage		V-F-Hz	230-1-50	230-1-50	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,5/0,9	0,5/0,9	0,7/1,1	0,7/1,1
Absorption in cooling mode (min/max)		A	2,4/4,1	2,4/4,1	3,7/5,3	3,7/5,3
Absorbed power in heating mode (min/max)		kW	-	0,4/0,8	-	0,5/0,8
Maximum absorption in heating mode (min/max)		A	-	2,0/3,7	-	2,5/4,6
Maximum power consumption with electric resistance heating		kW	-	-	-	-
Maximum absorption with electric resistance heating		A	-	-	-	-
Dehumidification capacity		l/h	0,6	0,6	0,8	0,8
Air flow rate in cooling environment (max/med/min)		m³/h	235/180/150	235/180/150	235/180/150	235/180/150
Air flow rate in heating environment (max/med/min)		m³/h	-	235/180/150	-	190/170/150
Air flow rate with electric resistance heating environment		m³/h	-	-	-	-
External air flow rate in cooling (max/min)		m³/h	380/190	380/190	380/190	380/190
External air flow rate in heating (max/min)		m³/h	-	380/190	-	380/190
Internal ventilation speed			3	3	3	3
External ventilation speed			2	2	2	2
Diameter wall holes		mm	162	162	162	162
Electric resistance heating			-	-	-	-
Maximun remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	978 x 491 x 164	978 x 491 x 164	978 x 500 x 164	978 x 500 x 164
Dimensions (WxHxD) (with packaging)		mm	1060 x 595 x 250	1060 x 595 x 250	1060 x 595 x 250	1060 x 595 x 250
Weight (without packaging)		kg	37	37	39	39
Weight (with packaging)		kg	41	41	43	43
Internal sound pressure (min/max) (2)		dB(A)	27-38	27-38	27-38	27-38
Internal sound power level (EN 12102)	LWA	dB(A)	53	53	54	54
Degree of protection provided by covers			IP20	IP20	IP20	IP20
Refrigerant gas*		Type	R32	R32	R32	R32
Global warming potential	GWP		675	675	675	675
Refrigerant gas charge		kg	0,28	0,28	0,37	0,37
Maximum operating pressure		MPa	4,28	4,28	4,28	4,28
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5	3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.



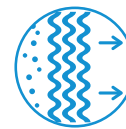
UNICO SMART

2.7 kW of power



PURE SYSTEM

Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you can replace or support traditional heating in intermediate seasons (only in HP version).



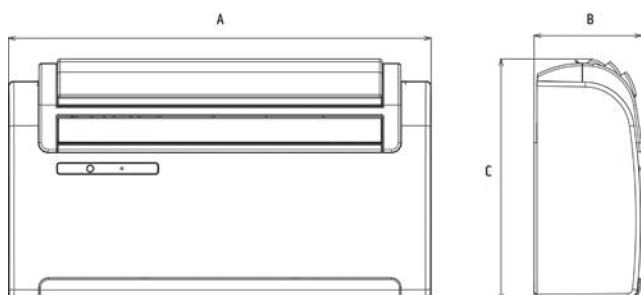
FEATURES

- Power: 2.7 kW
- Available in the versions: SF (Cool Only) - HP (Heat Pump)
- Cooling class **A**
- R410A refrigerant gas
- Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Multifunction remote control

FUNCTIONS

- **Cooling, heating** (HP only), **dehumidification and ventilation**
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		12
A	mm	902
B	mm	229
C	mm	516
Weight	kg	40

TECHNICAL DATA			Unico Smart 12 SF	Unico Smart 12 HP
PRODUCT CODE			01493	01494
EAN CODE			8021183014938	8021183014945
Cooling power (min/max)		kW	-	-
Heating power (min/max)		kW	-	-
Nominal cooling capacity (1)	Prated	kW	2,7	2,7
Nominal heating capacity (1)	Prated	kW	-	2,5
Nominal power consumption for cooling (1)	PEER	kW	1,0	1,0
Nominal absorption for cooling (1)		A	4,3	4,3
Nominal power consumption for heating (1)	PCOP	kW	-	0,8
Nominal absorption for heating (1)		A	-	3,3
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	14,0	14,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	1,0	1,0
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,8
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	-	-
Absorption in cooling mode (min/max)		A	-	-
Absorbed power in heating mode (min/max)		kW	-	-
Maximum absorption in heating mode (min/max)		A	-	-
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	0,9	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	-	450 / 400 / 330
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	520 / 350	500 / 340
External air flow rate in heating (max/min)		m³/h	-	500 / 340
Internal ventilation speed			3	3
External ventilation speed			3	3
Diameter wall holes**		mm	162/202	162/202
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	902 x 516 x 229	902 x 516 x 229
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	40	40
Weight (with packaging)		kg	44	44
Internal sound pressure (min/max) (2)		dB(A)	33-42	33-42
Internal sound power level (EN 12102)	LWA	dB(A)	57	57
Degree of protection provided by covers			IP20	IP 20
Refrigerant gas*		Type	R410A	R410A
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,54	0,55
Maximum operating pressure		MPa	3,6	3,6
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.

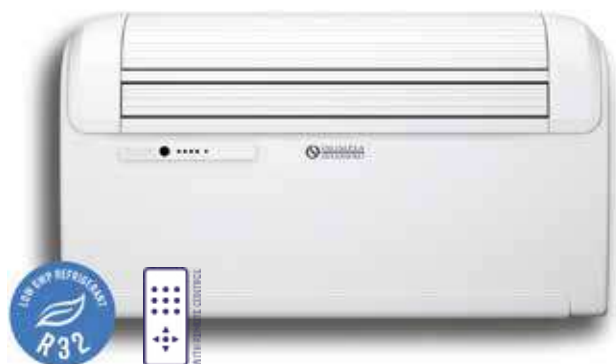
** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

UNICO EDGE



ercoli+garlandini

Up to 3.0 kW of power, with inverter motor and R32 gas



LOW GWP GAS

It uses R32 refrigerant, which has a greenhouse effect reduced by almost 70% (compared to R410A).



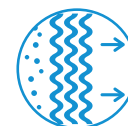
AWARD WINNING DESIGN

Designed by Ercoli + Garlandini studio, it stands out for its smooth lines, and the retro design, combined with a "strong personality" texture.



PURE SYSTEM

Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).



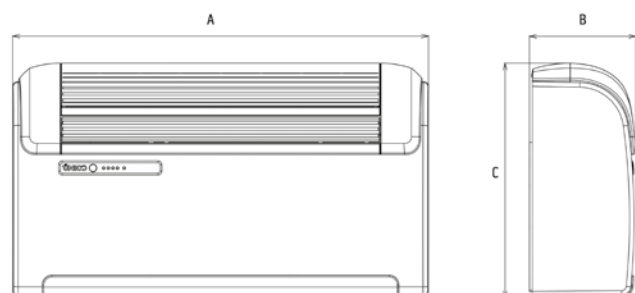
FEATURES

- Max Power: 3.0 kW
- Available in the versions: SF (Cool Only) - HP (Heat Pump)
- Cooling class **A**
- R32 refrigerant gas
- Large flap for the homogeneous diffusion of the air in the environment
- Multi-filtering system consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours). Multifunction remote control

FUNCTIONS

- **Cooling, heating (HP only), dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		30
A	mm	902
B	mm	229
C	mm	506
Weight	kg	39/40

TECHNICAL DATA			Unico Edge 30 SF EVA	Unico Edge 30 HP EVA
PRODUCT CODE			02116	02115
EAN CODE			8021183021165	8021183021158
Cooling power (min/max)		kW	1,9/3,0	1,9/3,0
Heating power (min/max)		kW	-	1,9/3,1
Nominal cooling capacity (1)	Prated	KW	2,7	2,7
Nominal heating capacity (1)	Prated	kW	-	2,4
Nominal power consumption for cooling (1)	PEER	kW	1,0	1,0
Nominal absorption for cooling (1)		A	5,0	5,0
Nominal power consumption for heating (1)	PCOP	kW	-	0,8
Nominal absorption for heating (1)		A	-	3,8
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	29	29
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	1,0	1,0
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,8
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,7/1,4	0,7/1,4
Absorption in cooling mode (min/max)		A	3,4/6,6	3,4/6,6
Absorbed power in heating mode (min/max)		kW	-	0,6/1,1
Maximum absorption in heating mode (min/max)		A	-	3,1/5,8
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	1,1	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	-	490 / 430 / 360
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	520 / 350	500 / 340
External air flow rate in heating (max/min)		m³/h	-	500 / 340
Internal ventilation speed			3	3
External ventilation speed			6	6
Diameter wall holes**		mm	162/202	162/202
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	902 x 506 x 229	902 x 506 x 229
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	39	40
Weight (with packaging)		kg	43	43
Internal sound pressure (min/max) (2)		dB(A)	33-43	33-43
Internal sound power level (EN 12102)	LWA	dB(A)	58	58
Degree of protection provided by covers			IP 20	IP 20
Refrigerant gas*		Type	R32	R32
Global warming potential	GWP		675	675
Refrigerant gas charge		kg	0,42	0,42
Maximum operating pressure		MPa	4,28	4,28
Power cable (N° pole x section m2)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.

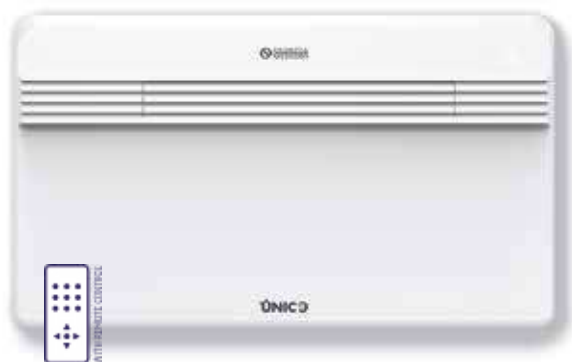
** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

UNICO PRO

The most powerful and efficient, with an inverter motor



Italian design by:
Matteo Thun
 MATTEO THUN & ANTONIO RODRIGUEZ



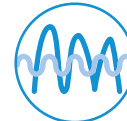
POWER AND EFFICIENCY

Super cooling power and high efficiency class (up to A+).



NEW INVERTER SYSTEM

A new generation of inverter motor, with wide frequency range, DC inverter fans and an electronic management for the expansion valve.



AWARD WINNING DESIGN

Designed by Matteo Thun and Antonio Rodríguez, it stands out for its essential and original lines, awarded by numerous international competitions.



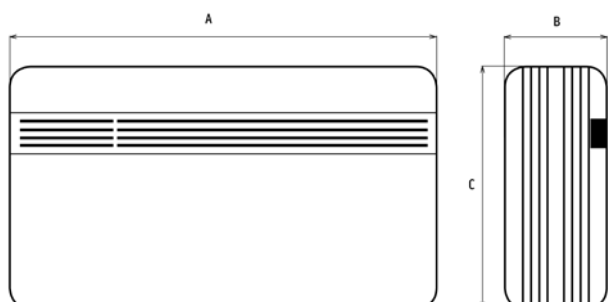
FEATURES

- Two models of Max power: 3.4 kW and 3.5 kW
- Available in the version: HP (Heat Pump)
- Class up to **A+**
- R410A refrigerant gas
- The internal components are all accessible from the front with the machine already installed
- Large flap for the homogeneous diffusion of air in the environment
- Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Backlit display with touch controls on the machine Multifunction remote control with LCD display as standard

FUNCTIONS

- **Cooling, heating, dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Silent Mode function:** mode that sets the machine to the lowest noise level. The compressor and fans are set to reduce the sound pressure up to -10 dB(A).
- **24 H timer**

DIMENSIONS AND WEIGHT



		12/14
A	mm	903
B	mm	215
C	mm	520
Weight	kg	39

TECHNICAL DATA			Unico Pro Inverter 12 HP A+	Unico Pro Inverter 14 HP
PRODUCT CODE			01866	01868
EAN CODE			8021183018660	8021183018684
Cooling power (min/max)		kW	1,7 / 3,4	1,7 / 3,5
Heating power (min/max)		kW	1,5 / 3,0	1,5 / 3,2
Nominal cooling capacity (1)	Prated	kW	2,2	2,9
Nominal heating capacity (1)	Prated	kW	2,4	2,6
Nominal power consumption for cooling (1)	PEER	kW	0,7	1,1
Nominal absorption for cooling (1)		A	3,1	4,9
Nominal power consumption for heating (1)	PCOP	kW	0,8	0,8
Nominal absorption for heating (1)		A	3,4	3,7
Nominal energy efficiency index (1)	EERd		3,1	2,6
Nominal efficiency coefficient (1)	COPd		3,1	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)				
Energy consumption in "thermostat off" mode	PTO	W	22	22
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,7	1,1
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,8	0,8
Silent mode cooling capacity		kW	1,7	1,7
Silent mode heating capacity		kW	1,5	1,5
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,5/1,7	0,5/1,7
Absorption in cooling mode (min/max)		A	3,5-7,5	3,5-7,5
Absorbed power in heating mode (min/max)		kW	0,4/1,4	0,4/1,5
Maximum absorption in heating mode (min/max)		A	3,1-6,2	3,1-6,2
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	1,3	1,4
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 390 / 350	490 / 390 / 350
Air flow rate in heating environment (max/med/min)		m³/h	490 / 390 / 350	490 / 390 / 350
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	600 / 120	600 / 120
External air flow rate in heating (max/min)		m³/h	600 / 120	600 / 120
Internal ventilation speed			3	3
External ventilation speed			6	6
Diameter wall holes**		mm	162/202	162/202
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	903 x 520 x 215	903 x 520 x 215
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 330	980 x 610 x 330
Weight (without packaging)		kg	39	39
Weight (with packaging)		kg	42	42
Internal sound pressure (min/max) (2)		dB(A)	32-43	32-43
Internal sound power level (EN 12102)	LWA	dB(A)	57	59
Silent Mode sound pressure level		dB(A)	34	34
Silent Mode sound power level	LWA	dB(A)	49	49
Degree of protection provided by covers			IP20	IP20
Refrigerant gas*		Type	R410A	R410A
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,58	0,58
Maximum operating pressure		MPa	4,20	4,20
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.

** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

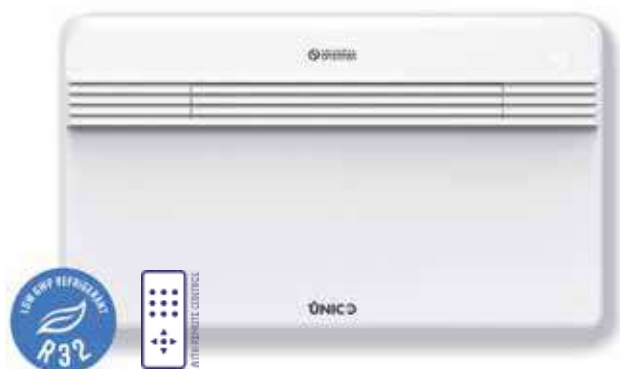
UNICO PRO

The most powerful and efficient, with inverter motor and R32 gas

Italian design by:



Mattéo Thun
MATTÉO THUN & ANTONIO RODRIGUEZ



LOW GWP GAS

It uses R32 refrigerant, which has a greenhouse effect reduced by almost 70% (compared to R410A).



POWER AND EFFICIENCY

Super cooling power and high efficiency class (up to A+).



NEW INVERTER SYSTEM

A new generation of inverter motor, with wide frequency range, DC inverter fans and an electronic management for the expansion valve.



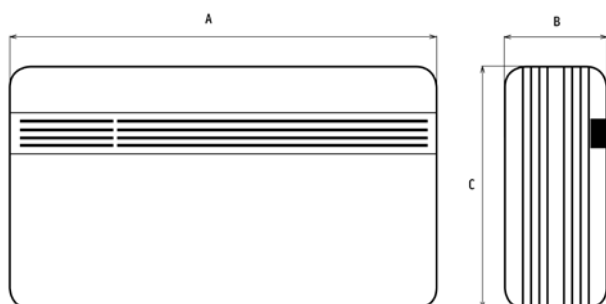
FEATURES

- Two models of Max power: 3.2 kW and 3.4 kW
- Available in the version: HP (Heat Pump)
- Class up to **A+**
- R32 refrigerant gas
- The internal components are all accessible from the front with the machine already installed
- Large flap for the homogeneous diffusion of air in the environment
- Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Backlit display with touch controls on the machine Multifunction remote control with LCD display as standard

FUNCTIONS

- **Cooling, heating, dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Silent Mode function:** mode that sets the machine to the lowest noise level. The compressor and fans are set to reduce the sound pressure up to -10 dB(A).
- **24 H timer**

DIMENSIONS AND WEIGHT



		30/35
A	mm	903
B	mm	215
C	mm	520
Weight	kg	39

TECHNICAL DATA

			Unico Pro 30 HP EVA	Unico Pro 35 HP EVA
PRODUCT CODE			01999	02000
EAN CODE			8021183019995	8021183020007
Cooling power (min/max)		kW	1,9/3,2	1,9/3,4
Heating power (min/max)		kW	1,5/3,0	1,5/3,2
Nominal cooling capacity (1)	Prated	kW	2,6	3,1
Nominal heating capacity (1)	Prated	kW	1,8	2,4
Nominal power consumption for cooling (1)	PEER	kW	0,8	1,2
Nominal absorption for cooling (1)		A	4,0	4,3
Nominal power consumption for heating (1)	PCOP	kW	0,5	0,8
Nominal absorption for heating (1)		A	3,6	3,76
Nominal energy efficiency index (1)	EERd		3,1	2,6
Nominal efficiency coefficient (1)	COPd		3,4	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)				
Energy consumption in "thermostat off" mode	PTO	W	22	22
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,8	1,2
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,5	0,8
Silent mode cooling capacity		kW	1,9	1,9
Silent mode heating capacity		kW	1,5	1,5
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,5/1,5	0,5/1,5
Absorption in cooling mode (min/max)		A	3,1/7,5	3,1/7,5
Absorbed power in heating mode (min/max)		kW	0,4/1,4	0,4/1,4
Maximum absorption in heating mode (min/max)		A	2,5/6,8	2,5/6,8
Maximum power consumption with electric resistance heating		kW	-	-
Maximum absorption with electric resistance heating		A	-	-
Dehumidification capacity		l/h	1,3	1,3
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 390 / 350	490 / 390 / 350
Air flow rate in heating environment (max/med/min)		m³/h	490 / 390 / 350	490 / 390 / 350
Air flow rate with electric resistance heating environment		m³/h	-	-
External air flow rate in cooling (max/min)		m³/h	600/120	600/120
External air flow rate in heating (max/min)		m³/h	600/120	600/120
Internal ventilation speed			3	3
External ventilation speed			6	6
Diameter wall holes**		mm	162 / 202	162 / 202
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	903 x 520 x 215	903 x 520 x 215
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 330	980 x 610 x 330
Weight (without packaging)		kg	39	39
Weight (with packaging)		kg	42	42
Internal sound pressure (min/max) (2)		dB(A)	32-41	32-43
Internal sound power level (EN 12102)	LWA	dB(A)	57	59
Silent Mode sound pressure level		dB(A)	34	34
Silent Mode sound power level	LWA	dB(A)	49	49
Degree of protection provided by covers			IP 20	IP 20
Refrigerant gas*		Type	R32	R32
Global warming potential	GWP		675	675
Refrigerant gas charge		kg	0,46	0,46
Maximum operating pressure		MPa	4,28	4,28
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.

** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

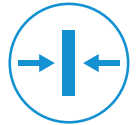
UNICO TOWER

The air conditioner without outdoor unit, in vertical format, with inverter motor



SPACE SAVINGS

Developed vertically, it brings comfort where any other installation would be impossible, such as the corner of a room or the space between two windows.



NEW INVERTER SYSTEM

New generation inverter motor, with a wide frequency range and DC inverter fans.



TOUCHSCREEN DISPLAY

Backlit display and touch controls on the machine.



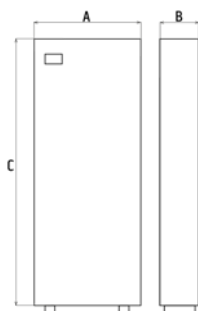
FEATURES

- Max power: 2.9 kW
- Available in the version: HP (heat pump)
- Cooling class: up to **A**
- Coolant gas: R410A
- All-metal body
- Floor-mounted installation
- Backlit display with on-board touch controls
- Multifunction remote control with LCD display as standard

FUNCTIONS






- **Cooling, heating, dehumidification and ventilation**
- **Economy function:** allows energy savings, automatically optimising machine performance
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Silent Mode function:** mode that sets the machine to the lowest noise level. The compressor and fans are set to reduce the sound pressure up to -13 dB(A).
- **24 H timer**

DIMENSIONS AND WEIGHT



		25
A	mm	470
B	mm	185
C	mm	1390
Weight	kg	54

TECHNICAL DATA

			Unico Tower 25 HP RVA
PRODUCT CODE			02153
EAN CODE			8021183021530
Cooling power (min/max)		kW	1,5 / 2,9
Heating power (min/max)		kW	1,5 / 3,1
Nominal cooling capacity (1)	Prated	kW	 2,4
Nominal heating capacity (1)	Prated	kW	 2,3
Nominal power consumption for cooling (1)	PEER	kW	0,9
Nominal absorption for cooling (1)		A	4,9
Nominal power consumption for heating (1)	PCOP	kW	0,7
Nominal absorption for heating (1)		A	3,7
Nominal energy efficiency index (1)	EERd		2,6
Nominal efficiency coefficient (1)	COPd		3,1
Energy efficiency class in cooling (1)			
Energy efficiency class in heating (1)			
Energy consumption in "thermostat off" mode	PTO	W	29
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,9
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,7
Silent mode cooling capacity		kW	1,5
Silent mode heating capacity		kW	1,5
Supply voltage		V-F-Hz	230-1-50
Supply voltage (min/max)		V	198 / 264
Maximum power consumption in cooling mode (1)		kW	0,5/1,7
Absorption in cooling mode (min/max)		A	3,5/8,5
Absorbed power in heating mode (min/max)		kW	0,4/1,4
Maximum absorption in heating mode (min/max)		A	3,1/6,20
Maximum power consumption with electric resistance heating		kW	-
Maximum absorption with electric resistance heating		A	-
Dehumidification capacity		l/h	1,0
Air flow rate in cooling environment (max/med/min)		m³/h	260/200/175
Air flow rate in heating environment (max/med/min)		m³/h	260/200/175
Air flow rate with electric resistance heating environment		m³/h	-
External air flow rate in cooling (max/min)		m³/h	486/230
External air flow rate in heating (max/min)		m³/h	486/230
Internal ventilation speed			3
External ventilation speed			6
Diameter wall holes		mm	162
Electric resistance heating			-
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	470 x 1390 x 185
Dimensions (WxHxD) (with packaging)		mm	-
Weight (without packaging)		kg	54
Weight (with packaging)		kg	-
Internal sound pressure (min/max) (2)		dB(A)	 27-40
Internal sound power level (EN 12102)	LWA	dB(A)	57
Silent Mode sound pressure level		dB(A)	31
Silent Mode sound power level	LWA	dB(A)	44
Degree of protection provided by covers			IP20
Refrigerant gas*		Type	R410A
Global warming potential	GWP		2088
Refrigerant gas charge		kg	0,50
Maximum operating pressure		MPa	4,20
Power cable (N° pole x section mm²)			3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.

UNICO TWIN



KING & MIRANDA DESIGN

design + architecture



The only system to air condition two rooms without outdoor units



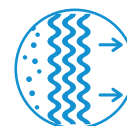
TWIN TECHNOLOGY

Twin technology allows the use of the two units (Master unit and Wall unit) simultaneously or separately depending on requirements, both in heating and cooling mode.



PURE SYSTEM

Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you can replace or support traditional heating in intermediate seasons (only in HP version).



SYSTEM features

- Power: 2.6 kW for the master unit and 2.5 kW for the wall unit
- Independent or combined operation: if simultaneous operation is chosen, the two units share the available power and are forced to the minimum available speed
- Available in the version: HP (heat pump)
- Cooling class: **A**
- Coolant gas: R410A
- Equipped with a multi-filtration system, consisting of an electrostatic filter (with anti-dust function) and an activated carbon filter (effective against odours).
- Dual multi-function remote control

FUNCTIONS

- **Cooling, heating, dehumidification and ventilation**
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

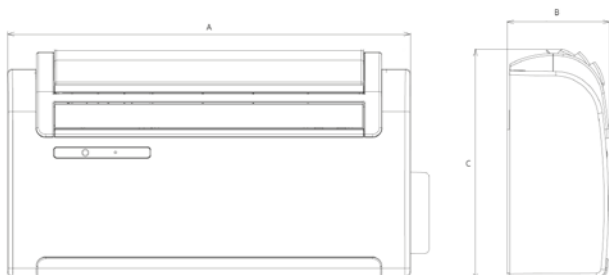
MASTER features

- Cooling capacity: 2.6 kW
- Capacity in HP (heat pump) function: 2.5 kW
- Installation versatility: Top or bottom wall installation.
- Ease of installation: Unico Twin is installed completely from the inside in a few minutes.
- Wide flap for a homogeneous diffusion of the air into the room.

WALL features

- Nominal cooling capacity: 2.5 kW
Nominal heating capacity: 2.2 kW
Sound power level: 46 dB(A)

DIMENSIONS AND WEIGHT



UNICO TWIN MASTER		
A	mm	902
B	mm	229
C	mm	516
Weight	kg	40.5

TECHNICAL DATA			Unico Twin Master
PRODUCT CODE			01273
EAN CODE			8021183012736
Nominal cooling capacity (1)	Prated	kW	2,6
Nominal heating capacity (1)	Prated	kW	2,5
Nominal power consumption for cooling (1)	PEER	kW	0,9
Nominal absorption for cooling (1)		A	4,3
Nominal power consumption for heating (1)	PCOP	kW	0,8
Nominal absorption for heating (1)		A	3,5
Nominal energy efficiency index (1)	EERd		2,7
Nominal efficiency coefficient (1)	COPd		3,1
Energy efficiency class in cooling (1)			A
Energy efficiency class in heating (1)			A
Energy consumption in "thermostat off" mode	PTO	W	14,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,9
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,8
Supply voltage	V-F-Hz		230-1-50
Supply voltage (min/max)		V	198 / 264
Maximum power consumption in cooling mode		W	1200
Maximum absorption in cooling mode		A	5,4
Maximum power consumption in heating mode		W	1080
Maximum absorption in heating mode		A	4,8
Dehumidification capacity		l/h	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	450 / 400 / 330
Air flow rate in cooling environment (max/med/min)		m³/h	500 / 370 / 340
External air flow rate in heating (max/min)		m³/h	500 / 370 / 340
Internal ventilation speed			3
External ventilation speed			3
Diameter wall holes**		mm	162/202
Dimensions (WxHxD) (without packaging)		mm	902 x 516 x 229
Weight (without packaging)		kg	40,5
Internal sound power level (EN 12102)	LWA	dB(A)	57
Internal sound pressure (min/max) (2)		dB(A)	33-42
Degree of protection provided by covers			IP 20
Refrigerant gas*		Type	R410A
Global warming potential	GWP		2088
Refrigerant gas charge		kg	0,78
Power cable (N° pole x section mm²)			3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

Performance and optimal operation are guaranteed with units operating alternately. In simultaneous operation ambient air fan speed works at minimum speed. Performance is measured with 5 m gas pipes.

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Equipment not hermetically sealed containing fluorinated gases with an equivalent GWP of 2088.

** Machine supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

TECHNICAL DATA			Unico Twin Wall S1
PRODUCT CODE			
EAN CODE			
Nominal cooling capacity (1)	kW		2,5
Nominal heating capacity (1)	kW		2,2
Nominal power consumption for cooling (1)	kW		0,9
Nominal absorption for cooling (1)	A		4,2
Nominal power consumption for heating (1)	kW		0,7
Nominal absorption for heating (1)	A		3,2
Maximum power consumption in cooling mode (1)	W		1200
Maximum absorption in cooling mode (1)	A		5,4
Maximum power consumption in heating mode (1)	W		1080
Maximum absorption in heating mode (1)	A		4,8
Dehumidification capacity	l/h		1,0
Air flow rate in cooling environment (max/med/min)	m³/h		310 / 230 / 180
Air flow rate in heating environment (max/med/min)	m³/h		470 / 360 / 310
Internal ventilation speed			3
Dimensions (WxHxD) (without packaging)	mm		805 x 285 x 194
Weight (without packaging)	kg		7,5
Internal sound power level (EN 12102)	dB(A)		46
Internal sound pressure (2)	dB(A)		25-36
Degree of protection provided by covers			IP X1
Power cable (N° pole x section mm²)			3 x 1
Connecting liquid pipeline diameter	inch - mm		1/4 - 6,35
Connecting gas pipeline diameter	inch - mm		3/8 - 9,52
Maximum piping length	m		10
Maximum height difference	m		5

Ease of installation



MASTER UNIT

Thanks to the practical template with two 202 mm holes included in the packaging, in minutes you can install, completely from the inside, the MASTER unit in the first room to be climate-controlled.



The MASTER unit is connected to the WALL unit, thanks to the refrigeration taps housed on the right-hand side of the unit. Maximum length of refrigerant lines of 10 metres. It is not possible to add gas beyond the pre-charge.



WALL UNIT

The WALL unit is installed on the wall, in the second room to be climate-controlled.

UNICO EASY

The console air-conditioner without outdoor unit.



SUPPORTING LEGS

Equipped with two supporting legs for a more stable positioning.



TOUCHSCREEN DISPLAY

Latest generation digital control panel, for precise control over all the functions.



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you can replace or support traditional heating in intermediate seasons (only in HP version).



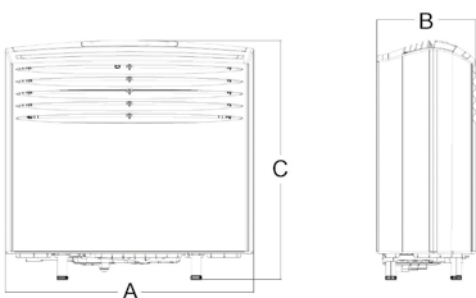
FEATURES

- Max Power: 2.0 kW
- Available in the versions: SF (Cool Only) - HP (Heat Pump)
- Cooling class **A**
- R410A refrigerant gas
- Floor installation
- Control display on the touch screen machine
- Remote control

FUNCTIONS

- **Cooling, heating** (HP only), **dehumidification and ventilation**
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		UNICO EASY	
A	mm	693	
B	mm	276	
C	mm	665	
Weight	kg	36	

TECHNICAL DATA			Unico Easy S1 SF	Unico Easy S1 HP
PRODUCT CODE			02037	02036
EAN CODE			8021183020373	8021183020366
Cooling power (min/max)		kW	-	-
Heating power (min/max)		kW	-	-
Nominal cooling capacity (1)	Prated	kW		
Nominal heating capacity (1)	Prated	kW	-	
Nominal power consumption for cooling (1)	PEER	kW	0,8	0,8
Nominal absorption for cooling (1)		A	3,45	3,45
Nominal power consumption for heating (1)	PCOP	kW	-	0,7
Nominal absorption for heating (1)		A	-	3,00
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	2,7
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	1,0	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,8	0,8
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	-	0,7
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode		kW	1,027	1,036
Maximum absorption in cooling mode		A	5,46	5,55
Maximum power consumption in heating mode		kW	-	1,036
Maximum absorption in heating mode		A	-	5,6
Dehumidification capacity		l/h	2,2	2,2
Air flow rate in cooling environment (max/med/min)		m³/h	405 / 370 / 335	405 / 370 / 335
Air flow rate in heating environment (max/med/min)		m³/h	-	405 / 370 / 335
External air flow rate in cooling (max/min)		m³/h	505 / 0	505 / 0
External air flow rate in heating (max/min)		m³/h	-	505 / 0
Internal ventilation speed			3	3
External ventilation speed			2	2
Diameter wall holes**		mm	162	162
Electric resistance heating			-	-
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	693 x 665 x 276	693 x 665 x 276
Dimensions (WxHxD) (with packaging)		mm	770 x 865 x 421	770 x 865 x 423
Weight (without packaging)		kg	36	35,6
Weight (with packaging)		kg	41	40,9
Internal sound power level (EN 12102)	LWA	dB(A)	60	60
Degree of protection provided by covers			IP X0	IPX0
Refrigerant gas*		Type	R410A	R410A
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,51	0,515
Maximum operating pressure		MPa	4,2	4,2
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 32°C – WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -5°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.

UNICO R

With auxiliary backup, for the harshest climates



RECLAIMED REFRIGERANT

It uses R410A reclaimed refrigerant gas. This refrigerant, identical to virgin refrigerant in purity and specifications, is reclaimed from existing industrial processes and subsequently re-processed. By avoiding the production of virgin refrigerant, Unico contributes to the development of a circular economy.



+2 KW AUXILIARY BACKUP

Unico R is designed for the coldest temperatures. When the outdoor ambient temperatures are below 2°C, the heating mode is obtained by activating the electric heating elements and the fan only. For temperatures above 2°C, heating is obtained by means of a heat pump. The management of one or the other mode is completely automatic.



HEAT PUMP

Heat pump air conditioner. Thanks to this feature you can replace or support traditional heating in intermediate seasons.



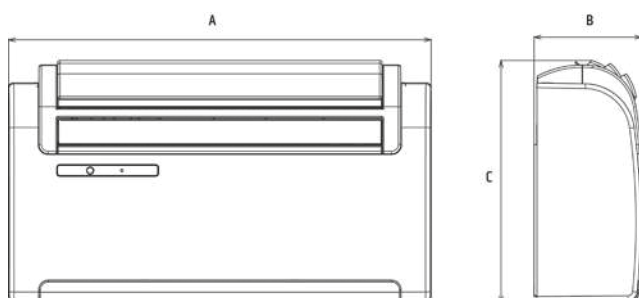
FEATURES

- Two power models: 2.3 kW - 2.7 kW
- Available in the versions: HP (Heat Pump)
- Cooling class **A**
- Reclaimed R410A refrigerant gas
- Bottom installation recommended, for enhanced air distribution
- Equipped with a multi-filtering system, consisting of an electrostatic filter (with anti-dust function) and activated carbon filter (effective against unpleasant odours).
- Multifunction remote control

FUNCTIONS

- **Cooling, heating, dehumidification and ventilation**
- **Auto function:** modulates the operating parameters in relation to the room temperature.
- **Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.
- **24 H timer**

DIMENSIONS AND WEIGHT



		10/12
A	mm	902
B	mm	229
C	mm	516
Weight	kg	40

TECHNICAL DATA

			Unico R 10 HP	Unico R 12 HP
PRODUCT CODE			01495	01496
EAN CODE			8021183014952	8021183014969
Cooling power (min/max)		kW	-	-
Heating power (min/max)		kW	-	-
Nominal cooling capacity (1)	Prated	kW	2,3	2,7
Nominal heating capacity (1)	Prated	kW	2,3	2,5
Nominal power consumption for cooling (1)	PEER	kW	0,9	1,0
Nominal absorption for cooling (1)		A	3,70	4,30
Nominal power consumption for heating (1)	PCOP	kW	0,7	0,8
Nominal absorption for heating (1)		A	3,0	3,3
Nominal energy efficiency index (1)	EERd		2,6	2,6
Nominal efficiency coefficient (1)	COPd		3,1	3,1
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (1)				
Energy consumption in "thermostat off" mode	PTO	W	14,0	14,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,9	1,0
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,7	0,8
Supply voltage		V-F-Hz	230-1-50	230-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode		kW	0,9	1,1
Maximum absorption in cooling mode		A	3,9	4,8
Maximum power consumption in heating mode		kW	0,9	1,1
Maximum absorption in heating mode		A	3,8	4,7
Maximum power consumption with electric resistance heating		kW	2,0	2,0
Maximum absorption with electric resistance heating		A	8,7	8,7
Dehumidification capacity		l/h	0,9	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	410 / 350 / 270	490 / 400 / 330
Air flow rate with electric resistance heating environment		m³/h	490	490
External air flow rate in cooling (max/min)		m³/h	520 / 350	500 / 340
External air flow rate in heating (max/min)		m³/h	520 / 350	500 / 340
Internal ventilation speed			3	3
External ventilation speed			3	3
Diameter wall holes**		mm	162/202	162/202
Electric resistance heating		W	2000	2000
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	902 x 516 x 229	902 x 516 x 229
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	40	40
Weight (with packaging)		kg	44	44
Internal sound pressure (min/max) (2)		dB(A)	33-41	33-42
Internal sound power level (EN 12102)	LWA	dB(A)	56	57
Degree of protection provided by covers			IP 20	IP 20
Refrigerant gas*		Type	R410A reclaimed	R410A reclaimed
Global warming potential	GWP		2088	2088
Refrigerant gas charge		kg	0,65	0,55
Maximum operating pressure		MPa	3,6	3,6
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 19°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C

(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.

* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 2088.

** Unico R is supplied with 202 mm wall opening grilles. If necessary, to replace an old Unico, the machine can also be installed with holes of 162 mm in diameter.

Accessories

B1015

Kit Wi-Fi Unico

Wi-Fi/Bluetooth interface card.

Compatible with:

UNICO AIR
UNICO SMART

UNICO EDGE
UNICO PRO

UNICO TOWER
UNICO R



B1014

Wireless serial interface

Interface for receiving wireless commands (desired temperature, ventilation speed, air deflector operation and air change function) or via contacts (Cooling or Heating operating mode, ventilation speed). Presence sensor contact or Sleep mode. Alarm output in case of malfunction.

Compatible with:

UNICO AIR
UNICO SMART
UNICO EDGE

UNICO PRO
UNICO TOWER
UNICO EASY

UNICO R



B1012

Wireless Wall Control

Battery-powered wall-mounted control for sending wireless commands (desired temperature, ventilation speed, air deflector operation).

Compatible with:

UNICO AIR
UNICO SMART
UNICO EDGE

UNICO PRO
UNICO TOWER
UNICO EASY

UNICO R



B0776

Closing panel for recessed structure

Designed to completely camouflage the product within the architecture of the building.

Compatible with:

UNICO AIR



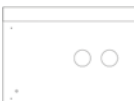
B0775

Recessed formwork kit

Supplied for quick installation and already prepared with holes for installation of the product.

Compatible with:

UNICO AIR



B0565

200mm diameter installation kit

1:1 scale installation template (valid for Unico Smart, Unico Edge and Unico R), support bracket, PP universal sheets, pair of indoor flanges Ø 200 mm, pair of outdoor folding grilles Ø 200 mm, pair of plugs.

Compatible with:

UNICO SMART
UNICO EDGE

UNICO TWIN
UNICO R



B0564

Grille kit diameter 160 mm

Pair of inside flanges Ø 160 mm, pair of outside folding grilles Ø 160 mm, pair of plugs.

Compatible with:

UNICO AIR
UNICO SMART
UNICO EDGE

UNICO PRO
UNICO TOWER
UNICO TWIN

UNICO EASY
UNICO R



B0620

Heating cable

To prevent the formation of ice in the condensate trap for drainage.

Compatible with:

UNICO AIR
UNICO SMART
UNICO EDGE

UNICO PRO
UNICO TOWER
UNICO TWIN

UNICO R



B0753

200 mm rain cover kit

To be installed on the outside wall to protect the holes (for installations in extreme weather conditions). Designed for Ø 200 mm grilles. This product is available by special order only. The packaging contains 2 elements (1 for each hole).

Compatible with:

UNICO SMART
UNICO EDGE
UNICO PRO

UNICO TWIN
UNICO R



B1015: the kit to connect Unico to the smartphone

Easy to set up, works with Wi-Fi and Bluetooth connection

To manage comfort from a smartphone, inside and outside the home, the air conditioners without outdoor unit Unico can be equipped with Wi-Fi and bluetooth connectivity. Installing the kit, with the help of a qualified installer, is fast and the first configuration is simple. Thanks to the Wi-Fi connection (which does not require router configuration), it is also possible to manage Unico remotely outside the home.



The Olimpia Splendid Unico application to control and set up your Unico both locally and remotely. Available for download on the Apple Store and Google Play



App features

Available for iPhone and iPad with IOS Operating System and for smartphones and tablets with Android Operating System (compatibility indication available on Apple Store and Google Play). It is used to manage one or more air conditioners.

App functionality

- All modes can be set: heating, cooling, dehumidification, ventilation only, automatic and vertical Swing function.
- Room temperature display
- Display of machine alarms and recording in the log
- Checking of the intensity of the Wi-Fi signal detected by the card
- Service: for viewing/editing machine variables and parameters
- Available in: Italian, English, French, German and Spanish
- Guide: direct access to the Help in the relevant language (Italian, English, German, Spanish, French)
- Presence contact management: air conditioner disabled if the contact is opened and re-enabled when closed.

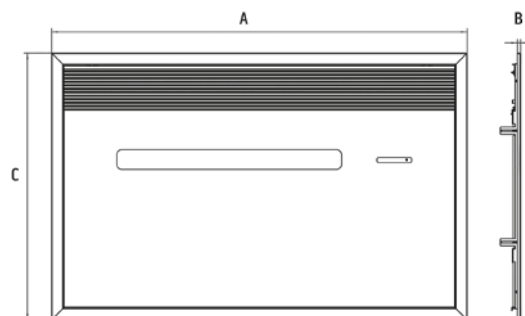


B0775 and B0776: the accessories for Unico built-in

How to make the air conditioner invisible, inside and outside the home

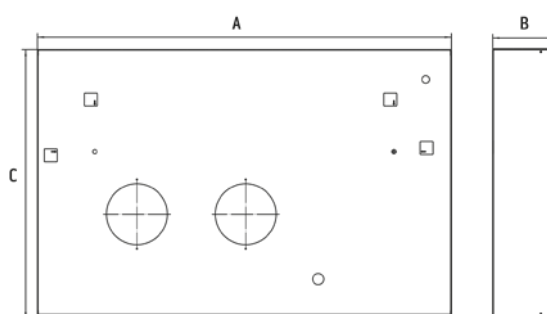
Compatible with all Unico Air models

Unico Air is the slimmest air conditioner ever without outdoor unit. The reduced thickness (only 16 cm) makes it perfect for recessed installation, thus concealing the air conditioner, both inside and out. With the use of the special front panel and the formwork, it will finally be possible to completely hide the devices for home comfort.



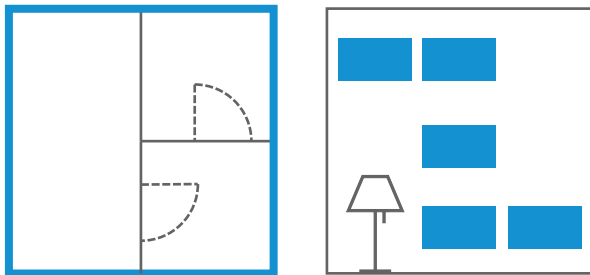
RECESSED PANEL		
A	B	C
1173 mm	9 mm	754 mm

FORMWORK FOR RECESS		
A	B	C
1114 mm	171 mm	725 mm



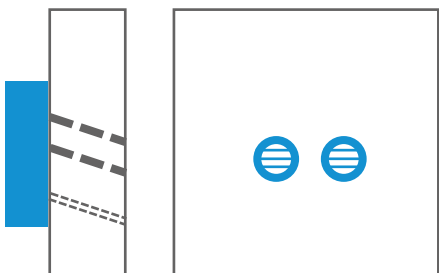
Installation guidelines

The main rules to follow



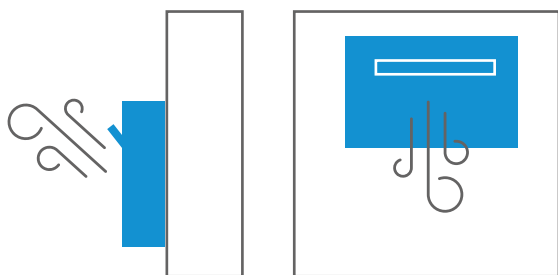
Choice of position

Unico can be installed along the entire perimeter wall of the house, near the floor or ceiling, in the centre of the wall or in the corners of the room (with the exception of the Unico Tower and Unico Easy models, which can only be installed on the floor). Check the clearance distances and installation methods in the specific manual for each model.



Wall drilling

The operation of Unico requires the drilling of two holes in the wall (160 or 200 mm), positioned as indicated in the drilling template, which can be downloaded in the download area of the website www.olimpiasplendid.com. In models with heat pump (HP versions) it is always necessary to make a third small hole, for the condensate drain. The Unico models, previously installed, can be easily replaced, thanks to maintaining of the same centre distance of the air inlet and outlet holes. Use the drilling templates to perform the necessary checks in preparation for installation.



Flap adjustment at the outlet

Depending on the type of installation chosen, it is necessary to optimise the distribution of air in the room, correctly configuring the flap opening.



BMS

HEAT PUMPS

FAN COIL UNITS

CWV

UNICO

FIXED AIR CONDITIONERS

PORTABLES