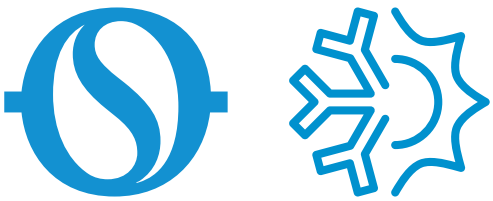
OLIMPIA SPLENDID
HOME OF COMFORT

ITALIAN COMPANY
SINCE 1956

AIR CONDITIONING

Catalogue 2024

EN



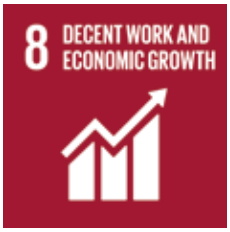
Your Home Comfort since 1956

Olimpia Splendid is an Italian company that - for almost 70 years - has been designing, producing and marketing technologies for conditioning, heating and treating the air in the home.

Ensuring the best home comfort, at all times of the year and for all our customers around the world, is our goal. Taking care of the climate in the home, while respecting that of the Planet is how we have chosen to achieve this. For this reason, we create innovative products with a high aesthetic finish, efficient and with reduced environmental impact: solutions for more sustainable comfort.

Our Home is the Planet

Olimpia Splendid's commitment to sustainability is built around 5 key points, which are inspired by the objectives defined by the UN in the 2030 Agenda for Sustainable Development: a program of actions for people, the planet and prosperity. From 2021, Olimpia Splendid's results are monitored and published through the annual Sustainability Report.



Innovative and inclusive solutions

Our strategy for sustainable economic growth is based on innovation and diversification. There are 12 technological patents currently active, created to overcome the limits of traditional solutions and to make climate comfort a right within everyone's reach.

Carbon neutral processes

To efficiently use industrial resources, we have set ourselves the goal of reducing our direct and indirect greenhouse gas emissions by 50% by 2030 and of achieving complete climate neutrality by 2040.

Efficient technologies

Researching and developing new heat pump comfort systems is our direct contribution to creating sustainable cities and communities, where domestic consumption is decarbonised and the available electricity is used wisely.

Products that are durable and can be regenerated

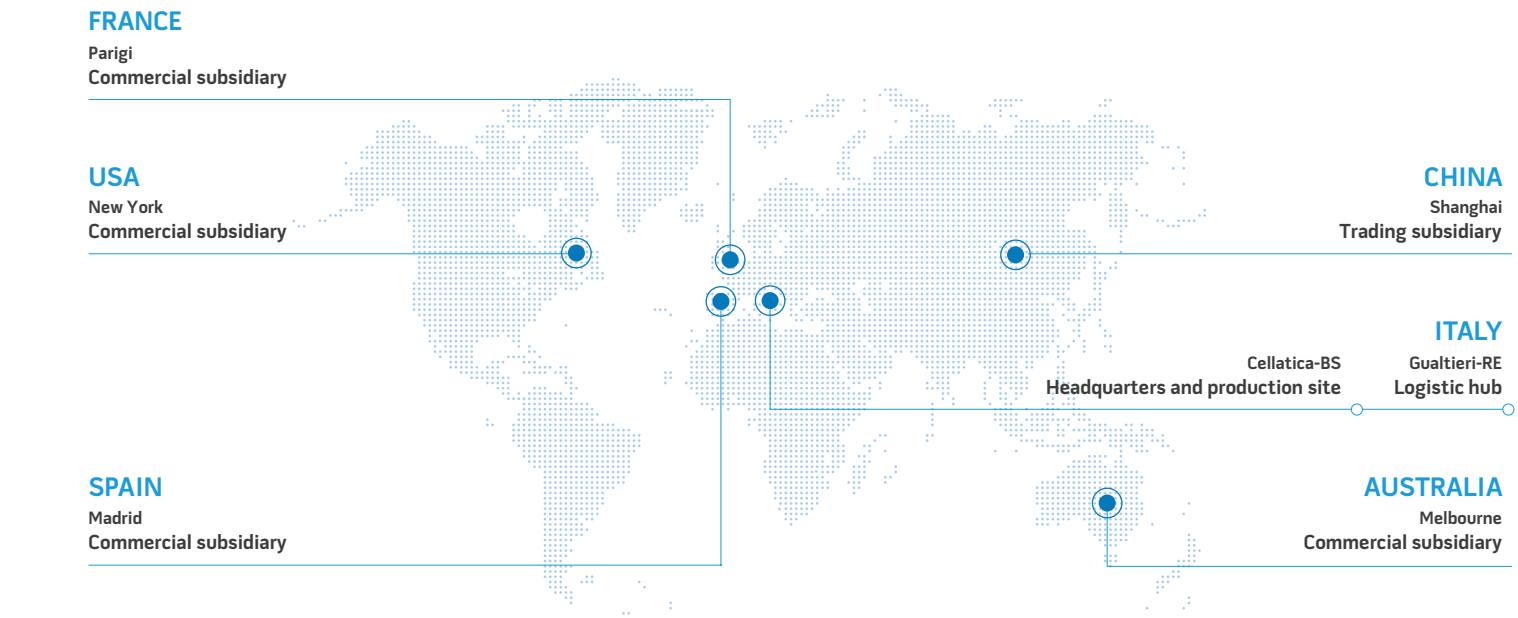
For an eco-compatible waste management, we select components and materials based on their recyclability and repairability, we guarantee spare parts for a minimum of 15 years and we encourage the recovery and disposal of end-of-life products through the most virtuous consortia.

Shared responsibility

The fight against climate change must be objective and a shared responsibility. This is why we are personally committed to effectively informing our consumers and to promoting sustainable behaviour in the use of our products.

Made in Italy around the world

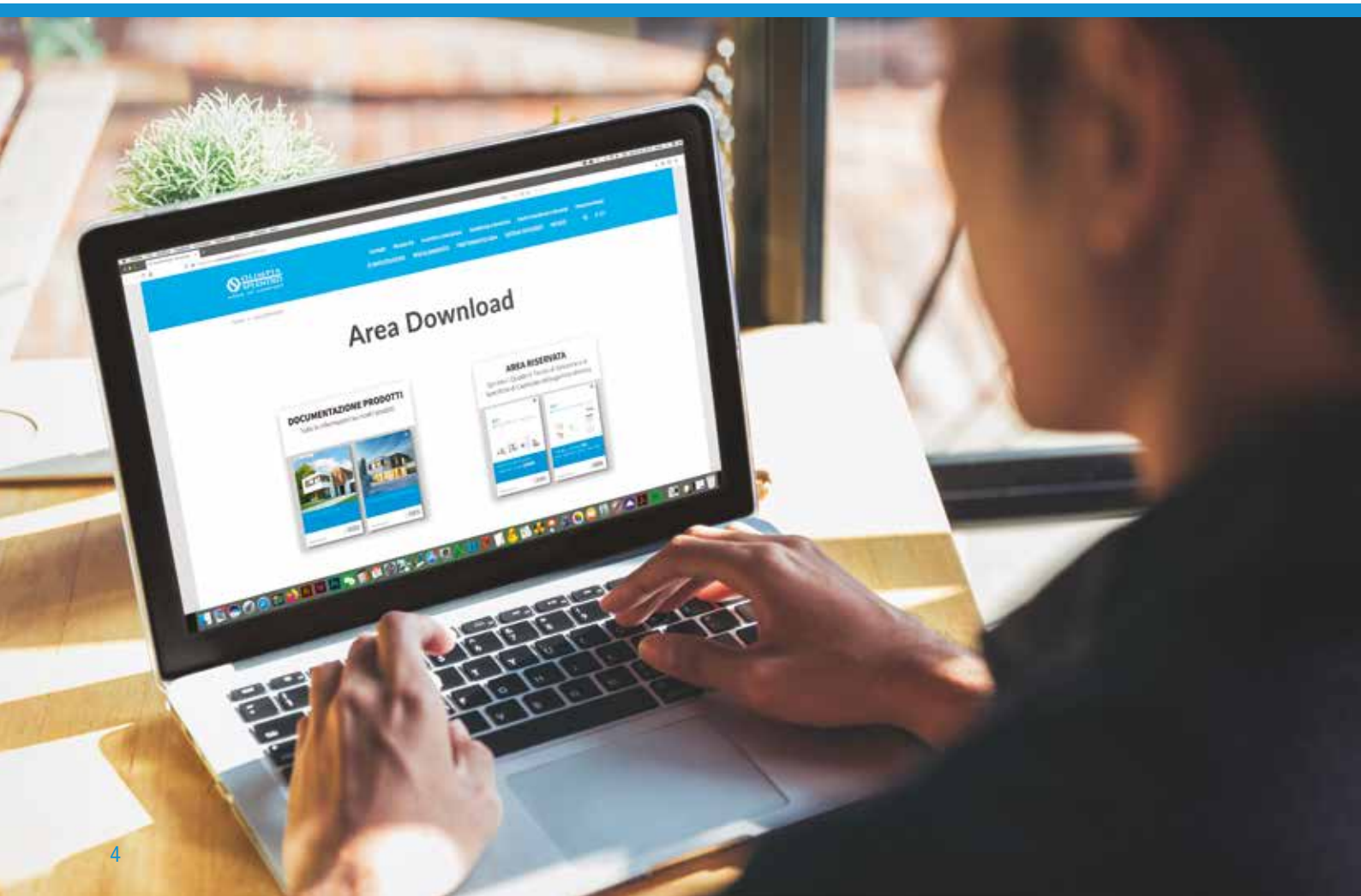
Every Olimpia Splendid product is born in the Brescia headquarters, where the R&D centre designs and develops solutions capable of standing out for their innovation, aesthetic finish and sustainability, following the LCA (Life Cycle Assessment) principles. The core technologies are created in our Italian production pavilion, 100% powered by renewable electricity and designed as a highly productive Smart Factory. From Italy, the Olimpia Splendid brand comfort then reaches over 45 countries around the world, through 5 direct commercial branches and a widespread network of distributors.



ONLINE SERVICE

Download Area

All of the documentation necessary for installation and operation of our machines can be found in the download section of our website www.olimpiasplendid.com. Here, you will find templates and installation manuals, and also energy labels and product catalogues.



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DOLCECLIMA

Portable air conditioners
for comfort that follows you
everywhere

Technology and design for a climate that you take with you

Varied aesthetic finishes, designed in Italy to blend seamlessly with any interior style. And highly efficient technology for comfort with optimised consumption

Behind every design, an Italian signature

The Dolceclima portable air conditioners have an unmistakable Italian-style look. Sebastiano Ercoli, Alessandro Garlandini, Alessio Abdolahian are just some of the designers who have curated the aesthetics, working on different shapes, materials and colours.

Within the range there are soft retro-style lines as well as clean, sleek shapes or extremely compact sizes: different designs that make it possible to seamlessly integrate comfort devices into the spaces of every home.

High-efficiency comfort

Reducing energy consumption is an important driver for the development of the entire range. With 2 models in the A+ energy class and the Dolceclima Air Pro A++, Olimpia Splendid portable air conditioner range achieves a top-class energy efficiency and is positioned as the most comprehensive proposal for sustainable comfort, for people and the environment. The reduction of energy consumption, in fact, translates into double savings: economic and environmental pollution.

Boosted air diffusion and comfort in all seasons

Olimpia Splendid's innovative Blue Air Technology and heat pump solutions raise the standards for the category, positioning the portable unit as a year-round ally of indoor comfort

A high and deep air flow

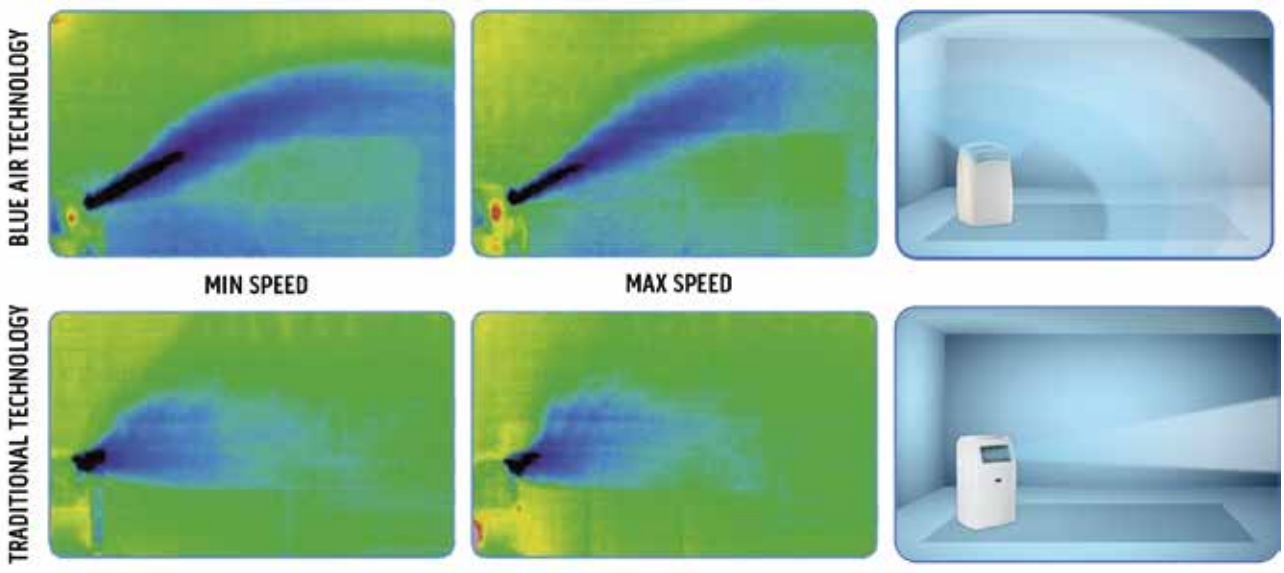
For maximum comfort of use, Dolceclima portable air conditioners include Blue Air Technology: an innovative air distribution system in the room that prevents the cold air from being directly aimed at the occupants of the room.

The high and deep airflow (up to 4 metres high and 3 metres wide) helps to distribute the air more evenly in the room and ensure a more uniform temperature.

Heating in heat pump

After the significant work on efficiency and Italian style, Olimpia Splendid research and development has focused on the seasonal adjustment of the product.

Thanks to the heat pump technology - available in no less than 4 version - even the portable air conditioner can thus become an ally of indoor comfort 365 days a year, to take with you in every season.



Portable air conditioners

	8	9	10	12	13	14
COMPACT	 A **DOLCECLIMA COMPACT 8 MWB** (02373)	 A **DOLCECLIMA COMPACT 9 MWG** (02376)	NEW  A **DOLCECLIMA COMPACT 10 MBB WIFI** (02473)			
			NEW  A A **DOLCECLIMA 10 HP WIFI** (02474)			
SILENT			 A **DOLCECLIMA SILENT 10 WIFI** (02140)			
BREZZA		 A **DOLCECLIMA BREZZA 9 EQ WIFI** (02259)	 A A **DOLCECLIMA BREZZA 10 HP WIFI** (02257)			 A A **DOLCECLIMA BREZZA 14 HP WIFI** (02258)
AIR PRO		 A++ **DOLCECLIMA AIRPRO A++ WIFI** (02143)			 A+ **DOLCECLIMA AIRPRO 13 A+ WIFI** (02027)	 A A+ **DOLCECLIMA AIRPRO 14 HP WIFI** (02029)
EASY			 A **DOLCECLIMA EASY 10 P** (02058)			

Air conditioner with integrated Wi-Fi

Energy efficiency classes in cooling, depending on the operating limit conditions of each model.

Wi-Fi included on 9 models

No installation, easy configuration

To manage the climate control from your smartphone, 9 models of Dolceclima portable air conditioners are equipped with Wi-Fi connectivity. Thanks to the Wi-Fi connection (which does not require router configuration), it is thus possible to manage the air conditioner remotely, away from home, via the 3G and 4G network of your smartphone.

Download on the App Store

GET IT ON Google Play

OS Comfort
Compatible with the models of the Dolceclima Compact. Dolceclima Silent and Dolceclima Air Pro.

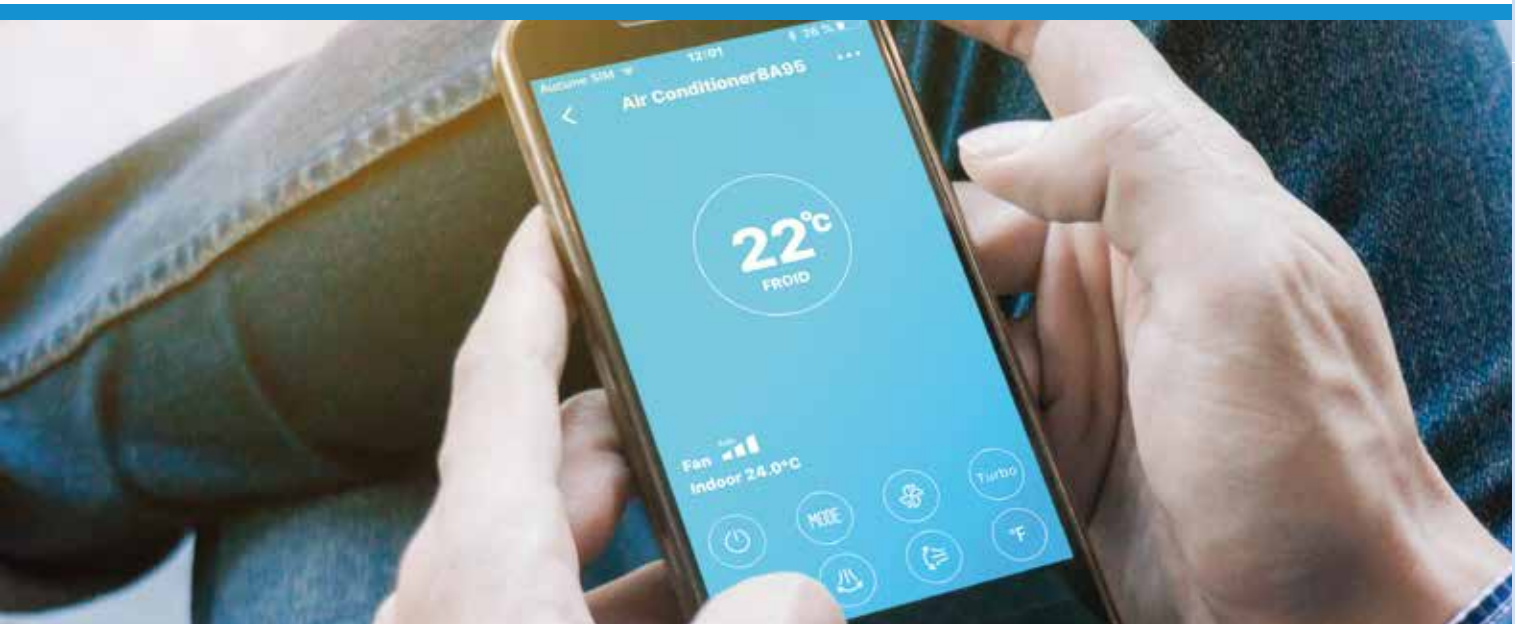
OS Home
Compatible with the models of the Dolceclima 10 HP and Dolceclima Brezza

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
- Special functions can also be set: motorised flap, weekly timer, device sharing
- Room temperature display



Italian design by: Skyrunner

DOLCECLIMA COMPACT 8 MWB

8,000 BTU/h*, maximum functionality and compact design

Cod. 02373

COMPACT TECHNOLOGY

Overall size reduced by 19% compared to the previous Dolceclima Compact range, without foregoing maximum functionality.

DIGITAL CONTROLS

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

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

ROTATING CASTORS

It can be easily transported and moved in any direction, thanks to its 360 degree rotation.

FEATURES

Cooling capacity: 2.1 kW**
Energy class: A
Sound pressure: 62 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
No tank: automatic condensation disposal
High-density antidust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Air ejection hose and window kit included

FUNCTIONS

Cooling, dehumidification and ventilation (2 speeds)
24h timer
Auto function: optimises energy consumption by regulating cooling in relation to room temperature.
Sleep function: gradually increases the set temperature for greater thermal comfort.
Follow Me function: precise temperature detection at the remote control location.
Auto-Restart function: after a black-out, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by: Skyrunner

DOLCECLIMA COMPACT 9 MWG

9,000 BTU/h*, maximum functionality and compact design

Cod. 02376

COMPACT TECHNOLOGY

Overall size reduced by 19% compared to the previous Dolceclima Compact range, without foregoing maximum functionality.

DIGITAL CONTROLS

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

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

ROTATING CASTORS

It can be easily transported and moved in any direction, thanks to its 360 degree rotation.

FEATURES

Cooling capacity: 2.3 kW**
Energy class: A
Sound pressure: 63 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
No tank: automatic condensation disposal
High-density antidust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Air ejection hose and window kit included

FUNCTIONS

Cooling, dehumidification and ventilation (2 speeds)
24h timer
Auto function: optimises energy consumption by regulating cooling in relation to room temperature.
Sleep function: gradually increases the set temperature for greater thermal comfort.
Follow Me function: precise temperature detection at the remote control location.
Auto-Restart function: after a black-out, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

NEW

Italian design by: Skyrunner

DOLCECLIMA COMPACT 10 MBB WIFI

10,000 BTU/h*, maximum functionality and compact design

Cod. 02473

INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home

COMPACT TECHNOLOGY

Overall size reduced by 19% compared to the previous Dolceclima Compact range, without foregoing maximum functionality.

DIGITAL CONTROLS

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

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

FEATURES

Refrigeration capacity: 2.6 kW**
Energy class: A
Sound power: 64 dB (A)
Rated energy efficiency index: EER 2.6**
Refrigerant gas: R290
No tank: automatic condensation disposal
Pure System: electrostatic filter with anti-dust function and activated carbon filter against odor
Multifunctional remote control and LCD display
Practical side handles and wheels
Window kit and air exhaust hose included

FUNCTIONS

Cooling, dehumidification and ventilation (2 speeds)
24h timer
Auto function: optimises energy consumption by regulating cooling in relation to room temperature.
Sleep function: gradually increases the set temperature for greater thermal comfort.
Follow Me function: precise temperature detection at the remote control location.
Auto-Restart function: after a black-out, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

NEW

DOLCECLIMA 10 HP WIFI

10.000 BTU/h* of power. Also in heat pump

Cod. 02474

HEAT PUMP

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

INTEGRATED WI-FI

By downloading the OS Home app it is possible to manage all its functions from your smartphone, even when away from home.

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

AUTOMATIC SWING OF THE AIRFLOW

Automatic vertical swing of the flaps to ensure amplified diffusion of the air flow.

FEATURES

Cooling capacity: 2.6 kW**
Energy class: A / in heating A
Sound pressure: 65 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
No tank: automatic condensation discharge
Antidust filter
Multifunction remote control
Practical side handles and wheels
Window kit and flexible air exhaust hose included

FUNCTIONS

Cooling, heating, dehumidification and ventilation (2 speeds)
24h timer
Swing Function: automatic vertical oscillation and manual horizontal oscillation.
Sleep Function: gradually increases or decreases the set temperature for greater thermal comfort, also turning off the brightness of the displays.
Auto-Restart Function: after a blackout it restarts with the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 14511 standard.

Italian design by:

ercoli+garlandini

DOLCECLIMA SILENT 10

10.000 BTU/h* of power and superior comfort

Cod. 02140

BLUE AIR TECHNOLOGY

An innovative technology that generates a high and deep air jet, which does not directly affect the occupants of the room, but contributes to the diffusion of a homogeneous temperature in the environment.

INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

FEATURES

Refrigeration capacity: 2.6 kW**
Energy rating: A
Sound power: 63 dB (A)
Rated energy efficiency index: EER 2.8**
Refrigerant gas: R290
No tank: automatic condensation disposal
Multifunction remote control and LCD display
Practical side handles and wheels
Air exhaust hose included.

FUNCTIONS

Cooling, dehumidification and ventilation (3 speeds)
24 H timer
Auto function: optimises energy consumption, adjusting the cooling in relation to the room temperature.
Sleep and Silent function: gradually increases the set temperature for greater acoustic comfort.
Turbo function: maximum ventilation speed for super cooling.
Follow Me function: precise temperature detection in the point where the remote control is located.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by:
Skyrunner

DOLCECLIMA BREZZA 9 EQ

9,000 BTU/h* of power for maximum acoustic comfort

Cod. 02259

EXTRA QUIET SYSTEM

For total comfort, only 58 dB(A) of sound power: the lowest of the entire range.

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

WI-FI AND VOICE CONTROL

Thanks to the integrated Wi-Fi and compatibility with the most common voice controllers, it can be managed with either voice commands or using the dedicated app.

TOUCH SCREEN AND HIDDEN DISPLAY

Touch-screen control panel with minimal aesthetic impact and backlit front display (can be deactivated) for immediate temperature control.

FEATURES

Rated cooling capacity: 2.5 kW**
Energy class: A
Sound pressure: 58 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
Anti-dust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Motorised flap
Window and air ejection hose kit included.

FUNCTIONS

Cooling, dehumidification and ventilation (3 speeds)
24 H timer
Sleep function: gradually increases the set temperature for greater comfort.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by:
Skyrunner

DOLCECLIMA BREZZA 10 HP

10.000 BTU/h* of power. Also in heat pump

Cod. 02257

HEAT PUMP

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

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

WI-FI AND VOICE CONTROL

Thanks to the integrated Wi-Fi and compatibility with the most common voice controllers, it can be managed with either voice commands or using the dedicated app.

TOUCH SCREEN AND HIDDEN DISPLAY

Touch-screen control panel with minimal aesthetic impact and backlit front display (can be deactivated) for immediate temperature control.

FEATURES

Rated cooling capacity: 2.6 kW**
Energy class: A / in heating A
Sound pressure: 65 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
Anti-dust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Motorised flap
Window and air ejection hose kit included.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
24 H timer
Sleep function: gradually increases the set temperature and ensures reduced noise for better night-time well-being.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by: Skyrunner

DOLCECLIMA BREZZA 14 HP

14,000 BTU/h* of power. Also in heat pump

Cod. 02258

HEAT PUMP

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

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

WI-FI AND VOICE CONTROL

Thanks to the integrated Wi-Fi and compatibility with the most common voice controllers, it can be managed with either voice commands or using the dedicated app.

TOUCH SCREEN AND HIDDEN DISPLAY

Touch-screen control panel with minimal aesthetic impact and backlit front display (can be deactivated) for immediate temperature control.

FEATURES

Rated cooling capacity: 3.5 kW**
Energy class: A / in heating A
Sound pressure: 65 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
Anti-dust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Motorised flap
Window and air ejection hose kit included.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
24 H timer
Sleep function: gradually increases the set temperature and ensures reduced noise for better night-time well-being.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by:

DOLCECLIMA AIR PRO A++

9.000 BTU/h* of power in class A++

Cod. 02143

HIGH EFFICIENCY

Class A++ air conditioner with reduced energy consumption, for more sustainable comfort

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

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).

INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home

FEATURES

Rated cooling capacity: 2.4 kW**
Energy class: A++
Sound pressure: 63 dB (A)
Rated energy efficiency index: EER 3.6**
Coolant gas: R290
Anti-dust and activated carbon filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Window and air ejection hose kit included.

FUNCTIONS

Cooling, dehumidification and ventilation (3 speeds)
24 H timer
Eco function: adjusts the cooling in relation to the room temperature to optimise consumption.
Sleep and Silent functions: for greater acoustic comfort.
Turbo function: maximum ventilation speed for super cooling.
Blue Air/Auto function: automatic ventilation speed for optimal air flow management.
Follow Me function: precise temperature detection in the point where the remote control is located.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by:

DOLCECLIMA AIR PRO 13

13.000 BTU/h* of power in class A+

Cod. 02027

HIGH EFFICIENCY

Class A+ air conditioner with reduced energy consumption, for more sustainable comfort

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

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).

INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home

FEATURES

Rated cooling capacity: 2.9 kW**
Energy class: A+
Sound pressure: 62 dB (A)
Rated energy efficiency index: EER 3.1**
Coolant gas: R290
Anti-dust and activated carbon filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Window and air ejection hose kit included.

FUNCTIONS

Cooling, dehumidification and ventilation (3 speeds)
24 H timer
Eco function: adjusts the cooling in relation to the room temperature to optimise consumption.
Sleep and Silent functions: for greater acoustic comfort.
Turbo function: maximum ventilation speed for super cooling.
Blue Air/Auto function: automatic ventilation speed for optimal air flow management.
Follow Me function: precise temperature detection in the point where the remote control is located.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

Italian design by:

DOLCECLIMA AIR PRO 14 HP

14,000 BTU/h* of power. Also in heat pump

Cod. 02029

HEAT PUMP

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

MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit

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).

INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home

FEATURES

Rated cooling capacity: 3.5 kW**
Energy class: A / in heating A+
Sound pressure: 64 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
Anti-dust and activated carbon filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Window and air ejection hose kit included.

FUNCTIONS

Cooling, heating, dehumidification and ventilation (3 speeds)
24 H timer
Eco function: adjusts the cooling in relation to the room temperature to optimise consumption.
Sleep and Silent functions: for greater acoustic comfort.
Turbo function: maximum ventilation speed for super cooling.
Blue Air/Auto function: automatic ventilation speed for optimal air flow management.
Follow Me function: precise temperature detection in the point where the remote control is located.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 145111 standard.

DOLCECLIMA EASY 10

10,000 BTU/h* of power in console format

Cod. 02058

CONSOLE FORMAT

Only 66 cm high and 27 cm deep, for easy placement in any room of the house

ROTATING CASTORS

It can be easily transported and moved in any direction, thanks to its 360 degree rotation.

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

FEATURES

Cooling capacity: 2.4 kW**
Energy class: A
Sound pressure: 60 dB (A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
Anti-dust filter
Multi-function remote control and LCD display
Convenient side handles and wheels
Air ejection hose kit included.

FUNCTIONS

Cooling, dehumidification and ventilation (3 speeds)
24 H timer
Auto function: optimises energy consumption, adjusting the cooling in relation to the room temperature.
Sleep function: gradually increases the set temperature for greater acoustic comfort.
Turbo function: maximum ventilation speed for super cooling.
Follow Me function: precise temperature detection in the point where the remote control is located.
Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).
** Test conditions: according to the EN 14511 standard.

Portable air conditioners

			DOLCECLIMA COMPACT 8 MWB	DOLCECLIMA COMPACT 9 MWG	NEW DOLCECLIMA COMPACT 10 MBB WIFI
PRODUCT CODE			02373	02376	02473
EAN CODE			8021183023732	8021183023763	8021183024739
Nominal cooling capacity (1)	Prated	kW	2,1	2,3	2,6
Nominal heating capacity (1)	Prated	kW	-	-	-
Nominal power consumption for cooling (1)	PEER	kW	0,79	0,90	1,00
Nominal absorption for cooling (1)		A	3,45	3,92	4,5
Nominal power consumption for heating (1)	PCOP	kW	-	-	-
Nominal absorption for heating (1)		A	-	-	-
Nominal energy efficiency index (1)	EERd		2,6	2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	-	-
Energy efficiency class in cooling (1)			A	A	A
Energy efficiency class in heating (1)			-	-	-
Energy consumption in "thermostat off" mode	PTO	W	/	/	/
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,79	0,90	1,00
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	-	-	-
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50	220/240-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	980	1100	1200
Maximum absorption in cooling mode (1)		A	5,0	5,8	6,1
Maximum power consumption in heating mode (4)		W	-	-	-
Maximum absorption in heating mode (4)		A	-	-	-
Dehumidification capacity (2)		l/h	1,9	2,0	1,8
Air flow rate (max/med/min)		m³/h	272 / - / 211	272 / - / 211	280 / - / 230
Fan speed			2	2	2
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 150	1500 x 150
Maximun remote control range (distance/angle)		m / °	8 / ±80°	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	320 x 661 x 330	320 x 661 x 330	320 x 661 x 330
Dimensions (WxHxD) (with packaging)		mm	383 x 840 x 361	383 x 840 x 361	383 x 840 x 361
Weight (without packaging)		kg	21,8	23,6	23,3
Weight (with packaging)		kg	24,3	26,2	25,8
Sound pressure level (min-max) (3)		dB(A)	48 / 52	51 / 53	51 / 54
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	62	63	64
Degree of protection provided by covers			IP X0	IP X0	IP X0
Refrigerant gas (5)		Type	R290	R290	R290
Global warming potential	GWP		3	3	3
Refrigerant gas charge		kg	0,13	0,16	0,17
Maximum operating pressure		MPa	4,1	4,0	3,8
Maximum operating pressure (low pressure side)		MPa	1,0	1,0	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038	0,038
Minimum flor area for installation, use and storage		m²	7	8	9
Power cable (N° pole x section mm²)			3 x 1,0 mm²	3 x 1,0 mm²	3 x 1,0 mm²
Fuse			3,15 A	3,15 A	3,15 A
Conformity mark			CE	CE	CE
Integrated Wi-fi			-	-	√

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C	DB 35°C	DB 35°C
	Minimum temperature in cooling	DB 17°C	DB 17°C	DB 17°C
	Maximum temperature in heating	-	-	-
	Minimum temperature in heating	-	-	-

(1) Test conditions: the data refer to the EN14511 standard.
(2) Test conditions in dehumidification mode: DB 30°C WB 27.1°C
(3) Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only
(4) High-load test condition and maximum heating yield
(5) Hermetically sealed equipment.

NEW

			DOLCECLIMA 10 HP WIFI	DOLCECLIMA SILENT 10 WIFI
PRODUCT CODE			02474	02140
EAN CODE			8021183024746	8021183021400
Nominal cooling capacity (1)	Prated	kW	2,64	2,6
Nominal heating capacity (1)	Prated	kW	2,05	-
Nominal power consumption for cooling (1)	PEER	kW	1,01	0,93
Nominal absorption for cooling (1)		A	4,4	4,0
Nominal power consumption for heating (1)	PCOP	kW	0,85	-
Nominal absorption for heating (1)		A	3,8	-
Nominal energy efficiency index (1)	EERd		2,6	2,8
Nominal efficiency coefficient (1)	COPd		2,3	-
Energy efficiency class in cooling (1)			A	A
Energy efficiency class in heating (1)			A	-
Energy consumption in "thermostat off" mode	PTO	W	/	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	1,0	0,77
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,01	0,93
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	0,85	-
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50
Supply voltage (min/max)		V	198 / 254	198 / 264
Maximum power consumption in cooling mode (1)		W	1330	1100
Maximum absorption in cooling mode (1)		A	5,8	5,6
Maximum power consumption in heating mode (4)		W	1010	-
Maximum absorption in heating mode (4)		A	4,4	-
Dehumidification capacity (2)		l/h	0,71	1,5
Air flow rate (max/med/min)		m³/h	350 / - / 290	355/-/-
Fan speed			2	3
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 120
Maximun remote control range (distance/angle)		m / °	3 / ±30°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	350 x 705 x 353	460 x 762 x 396
Dimensions (WxHxD) (with packaging)		mm	400 x 866 x 384	496 x 860 x 460
Weight (without packaging)		kg	23	29,8
Weight (with packaging)		kg	26	34,3
Sound pressure level (min-max) (3)		dB(A)	51-54	-/52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	65	63
Degree of protection provided by covers			IPX0	IPX0
Refrigerant gas (5)		Type	R290	R290
Global warming potential	GWP		3	3
Refrigerant gas charge		kg	0,195	0,23
Maximum operating pressure		MPa	3	2,6
Maximum operating pressure (low pressure side)		MPa	1	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038
Minimum flor area for installation, use and storage		m²	10	12
Power cable (N° pole x section mm²)			3 x 0,75 mm²	3 x 1,0 / VDE
Fuse			3,15 A /250VAC	10AT
Conformity mark			CE	CE
Integrated Wi-fi			√	√

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C - WB 24°C	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 21°C - WB 15°C	DB 17°C
	Maximum temperature in heating	DB 27°C - WB 21,2°C	-
	Minimum temperature in heating	DB 7°C - WB 3,6°C	-

(1) Test conditions: the data refer to the EN14511 standard.
(2) Test conditions in dehumidification mode: DB 30°C WB 27.1°C
(3) Declaration of test data in a semi-anechoic chamber at a distance of 2 m, minimum pressure in ventilation only
(4) High load test and maximum heating output
(5) Hermetically sealed equipment.

			DOLCECLIMA BREZZA 9 EQ WIFI	DOLCECLIMA BREZZA 10 HP WIFI	DOLCECLIMA BREZZA 14 HP WIFI	DOLCECLIMA EASY 10 P
PRODUCT CODE			02259	02257	02258	02058
EAN CODE			8021183022599	8021183022575	8021183022582	8021183020588
Nominal cooling capacity (1)	Prated	kW	2,5	2,6	3,5	2,4
Nominal heating capacity (1)	Prated	kW	-	2,1	2,64	-
Nominal power consumption for cooling (1)	PEER	kW	0,96	1,0	1,35	0,92
Nominal absorption for cooling (1)		A	4,3	4,3	5,9	4,00
Nominal power consumption for heating (1)	PCOP	kW	-	0,91	1,15	-
Nominal absorption for heating (1)		A	-	4,1	6,3	-
Nominal energy efficiency index (1)	EERd		2,6	2,6	2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	2,3	2,3	-
Energy efficiency class in cooling (1)			A	A	A	A
Energy efficiency class in heating (1)			-	A	A	-
Energy consumption in "thermostat off" mode	PTO	W	-	-	-	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5	0,5	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,96	1,0	1,35	0,90
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	-	0,91	1,15	-
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50
Supply voltage (min/max)		V	198 / 253	198 / 253	198 / 253	198 / 264
Maximum power consumption in cooling mode (1)		W	1000	1100	1346	1100
Maximum absorption in cooling mode (1)		A	4,5	4,9	5,9	5,6
Maximum power consumption in heating mode (4)		W	-	1050	1391	-
Maximum absorption in heating mode (4)		A	-	4,7	6,3	-
Dehumidification capacity (2)		l/h	1,4	1,4	3,2	2,6
Air flow rate (max/med/min)		m³/h	300 / 270 / 240	300 / 270 / 240	330 / 300 / 270	394/359/334
Fan speed			3	3	3	3
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 150	1500 x 150	1500 x 130
Maximun remote control range (distance/angle)		m / °	5 / ±45°	5 / ±45°	5 / ±45°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	440 x 683 x 357	440 x 683 x 357	440 x 683 x 357	693 x 665 x 276
Dimensions (WxHxD) (with packaging)		mm	474 x 885 x 376	474 x 885 x 376	474 x 885 x 376	770 x 865 x 421
Weight (without packaging)		kg	30	30	31	37
Weight (with packaging)		kg	33	33	34	44
Sound pressure level (min-max) (3)		dB(A)	43-45	-	-	45-49
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	58	65	65	60
Degree of protection provided by covers			IPX0	IPX0	IPX0	IPX0
Refrigerant gas (5)		Type	R290	R290	R290	R290
Global warming potential	GWP		3	3	3	3
Refrigerant gas charge		kg	0,27	0,21	0,23	0,23
Maximum operating pressure		MPa	2,6	2,6	2,6	2,60
Maximum operating pressure (low pressure side)		MPa	1,0	1,0	1,0	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038	0,038	0,038
Minimum flor area for installation, use and storage		m²	10	10	11	12
Power cable (N° pole x section mm²)			3 x 1,0	3 x 1,0	3 x 1,0	3 x 1,5
Fuse			3,15 A	3,15 A	3,15 A	10AT
Conformity mark			CE	CE	CE	CE
Integrated Wi-fi			√	√	√	-

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C - WB 28°C	DB 35°C - WB 28°C	DB 35°C - WB 28°C	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 12°C	DB 18°C - WB 12°C	DB 18°C - WB 12°C	DB 16°C
	Maximum temperature in heating	-	DB 27°C - WB 19°C	DB 27°C - WB 19°C	-
	Minimum temperature in heating	-	DB 7°C - WB 6°C	DB 7°C - WB 6°C	-

(1) Test conditions: the data refer to the EN14511 standard.
(2) Test conditions in dehumidification mode: DB 30°C WB 27.1°C
(3) Declaration of test data in a semi-anechoic chamber at a distance of 2 m, minimum pressure in ventilation only
(4) High load test and maximum heating output
(5) Hermetically sealed equipment.

			DOLCECLIMA AIR PRO A++ WIFI	DOLCECLIMA AIR PRO 13 A+ WIFI	DOLCECLIMA AIR PRO 14 HP WIFI
PRODUCT CODE			02143	02027	02029
EAN CODE			8021183021431	8021183020274	8021183020298
Nominal cooling capacity (1)	Prated	kW	2,4	2,9	3,5
Nominal heating capacity (1)	Prated	kW	-	-	2,9
Nominal power consumption for cooling (1)	PEER	kW	0,66	0,95	1,35
Nominal absorption for cooling (1)		A	2,9	4,5	5,90
Nominal power consumption for heating (1)	PCOP	kW	-	-	1,05
Nominal absorption for heating (1)		A	-	-	5,00
Nominal energy efficiency index (1)	EERd		3,6	3,1	2,6
Nominal efficiency coefficient (1)	COPd		-	-	2,8
Energy efficiency class in cooling (1)			A++	A+	A
Energy efficiency class in heating (1)			-	-	A+
Energy consumption in "thermostat off" mode	PTO	W	55,0	1,0	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,66	0,95	1,35
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	-	-	1,05
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50	220/240-1-50
Supply voltage (min/max)		V	198 / 264	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	800	1150	1450
Maximum absorption in cooling mode (1)		A	3,5	6,0	8,0
Maximum power consumption in heating mode (4)		W	-	-	1450
Maximum absorption in heating mode (4)		A	-	-	8,0
Dehumidification capacity (2)		l/h	2,4	3,0	3,4
Air flow rate (max/med/min)		m³/h	410 / 360 / 340	420 / 370 / 355	420 / 370 / 355
Fan speed			3	3	3
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 150	1500 x 150
Maximun remote control range (distance/angle)		m / °	8 / ±80°	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	490 x 765 x 425	490 x 765 x 425	490 x 765 x 425
Dimensions (WxHxD) (with packaging)		mm	535 x 890 x 487	535 x 890 x 487	535 x 890 x 487
Weight (without packaging)		kg	32	32	35
Weight (with packaging)		kg	36	37	38
Sound pressure level (min-max) (3)		dB(A)	50-52	50-51,7	50,6 - 52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63	62	64
Degree of protection provided by covers			IPX0	IPX0	IPX0
Refrigerant gas (5)		Type	R290	R290	R290
Global warming potential	GWP		3	3	3
Refrigerant gas charge		kg	0,22	0,20	0,22
Maximum operating pressure		MPa	2,6	2,6	2,6
Maximum operating pressure (low pressure side)		MPa	1,0	1,0	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038	0,038
Minimum flor area for installation, use and storage		m²	11	10	11
Power cable (N° pole x section mm²)			3 x 1,5	3 x 1,5	3 x 1,5
Fuse			10AT	10AT	10AT
Conformity mark			CE	CE	CE
Integrated Wi-fi			√	√	√

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C - WB 32°C	DB 35°C - WB 32°C	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C	DB 16°C	DB 16°C
	Maximum temperature in heating	-	-	DB 27°C - WB 21,1°C
	Minimum temperature in heating	-	-	DB 7°C - WB 3,6°C

(1) Test conditions: the data refer to the EN14511 standard.
(2) Test conditions in dehumidification mode: DB 30°C WB 27.1°C
(3) Declaration of test data in a semi-anechoic chamber at a distance of 2 m, minimum pressure in ventilation only
(4) High load test and maximum heating output
(5) Hermetically sealed equipment.


ÛNICO

UNICO

Air conditioners and air-to-air heat pumps without outdoor unit

To keep your home beautiful outside and cool inside

The Olimpia Splendid air conditioner without outdoor unit provides indoor comfort with the maximum respect for outdoor spaces as well as all interior design styles

Behind every aesthetic, 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, Sebastiano Ercoli and Alessandro Garlandini. An internationally awarded design recognised by the most prestigious competitions in the sector.

Perfect blend of plastic and metal

Unico's materials are also the result of a rigorous assessment. The metal structure is "fitted" with a jacket made entirely of plastic that is the best material in the design world. It is a mixture that has been designed to allow for total freedom in shapes, with a careful balance of the final composition for a minimal environmental impact.

A Made in Italy product

Unico is designed and produced by Olimpia Splendid in Italy, in a high-efficiency production facility, powered by 100% with electricity from renewable sources

The Unico Smart Factory

Unico has been produced in Italy since 1998, in the Olimpia Splendid factory, located in Brescia. 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, powered by 100 percent electricity from renewable sources and equipped with automated multi-gas lines-designed to safely handle low-GWP refrigerants.

The Olimpia Splendid production complex was designed according to the principles of the smart factory: 100% powered by electricity from renewable sources, it is characterised by high production efficiency which allowed it to reduce its energy intensity in 2021 (i.e. the ratio between energy consumption and produced output), despite the strong increase in production.

Air conditioners and air-to-air heat pumps without outdoor unit

	8	10	12
UNICO NEXT		NEW  **UNICO NEXT** Unico Next 10 HP PVAN (02456) *	
UNICO AIR	 **UNICO AIR** Unico Air 8 SF (01503) Unico Air 8 HP (01504)	 **UNICO AIR** Unico Air 10 HP EVA (02237) *	
UNICO ART			 **UNICO ART** Unico Art 12 SF RFA (02136)* Unico Art 12 HP RFA (02137)*
			 **UNICO ART** Unico Art 12 SF CVA (02121) * Unico Art 12 HP CVA (02120) *
UNICO R		 **UNICO R** Unico R 10 HP (01495)	 **UNICO R** Unico R 12 HP(01496)
UNICO TWIN	 **UNICO TWIN** Unico Twin Master 12 HP RFA (02207)* Unico Twin wall S1 (01996)		
UNICO EASY	 **UNICO EASY** Unico Easy S1 SF (02037) Unico Easy S1 HP (02036)		

- Air conditioner with inverter motor that optimises consumption
- Air conditioner also available in recessed version
- Air conditioner with 100% reclaimed refrigerant R410A
- Air conditioner with low-GWP R32 gas
- Air conditioner with R290 natural gas
- Air conditioner with integrated Wi-Fi

New nomenclature

Valid for products marked with *

UNICO	NEXT	10	HP	PVAN
1	2	3	4	5 6 7 8

Position 1: Unico line name
Position 2: Range name (NEXT, AIR, ART)
Position 3: Size (8, 10, 12)
8=Class up to 2.0 kW rated power in cooling mode
10=Class from 2.1 kW up to 2.5 kW rated power in cooling
12=Class from 2.6 kW up to 3.0 kW rated power in cooling
Position 4: Operation specification (SF= only cooling, HP=heat pump)
Position 5: Refrigerant (R= R410A , C=R410A regenerated, P=R290)
Position 6: Compressor technology (F=on/off, V=inverter)
Position 7: Country specific legislation (A= Europe)
Position 8: Connectivity (N=integrated wifi)

Energy efficiency classes in cooling, depending on the operating limit conditions of each model.
With the exception of all the other models in the range (which can be installed on high or low walls), Unico Easy can only be installed on the floor.

Optional

	CODE	DESCRIPTION
	B1015	**WI-FI Kit** Wi-Fi/Bluetooth interface card. Compatible with: Unico Air, Unico Art, 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 Art, Unico R, Unico Easy.
	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 Art, Unico R, Unico Easy.
	B0776	**Closing panel for recessed structure** Designed to fully integrate the product into the architecture of the building. Compatible only with Unico Air.
	B0775	**Recessed formwork kit** Supplied for quick installation and already prepared with holes for installation of the product. Compatible only with Unico Air.
	B0565	**200mm diameter - Installation kit** Installation kit for Unico: 1:1 scale installation template, 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 Art, Unico R and Unico Twin.
	B0984	NEW **Kit for preparing holes with a diameter of 200 mm** Kit for preparing holes with a diameter of 200 mm equipped with a pair of 200mm folding grids, a pair of 200mm internal flanges, a pair of universal PP sheets, templates for each compatible model (there are no support brackets, which are included in the machine packaging). Compatible with: Unico Next, Unico Art, Unico Twin and Unico R.
	B0564	**Grille kit - diameter 160 mm** Pair of inside flanges Ø 160 mm, pair of outside folding grilles Ø 160 mm. Compatible with: Unico Next, Unico Air, Unico Art, Unico Twin, Unico Easy and Unico R.
	B0620	**Heating cable** Prevents the formation of ice in the condensation trap for drainage. Compatible with: Unico Next, Unico Air, Unico Art, Unico Twin and Unico R.
	B0753	**200 mm rain cover kit** Rain shield 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 Next, Unico Air, Unico Art, Unico Twin, Unico Easy e Unico R.

Installation guidelines

The main rules to follow

1. No minimum installation area according to IEC 60335-2-40

With reference to the IEC 60335-2-40 standard, all Unico models in this catalogue can be installed freely inside any room, at any height and without limits of the walkable area.

R290 (A3) gas in-depth analysis according to the IEC 60335-2-40 standard

The IEC 60335-2-40 standard provides the method for calculating the minimum area in which it is possible to install air conditioners containing type A3 coolant gases. Fixed air conditioners containing R290 charges greater than 152 g require verification of the walkable area of the installation room:

- the higher the quantity of refrigerant charge, the larger the room must be;
- the lower the installation height of the machine, the larger the room must be.

The table below shows the minimum walkable areas of the rooms in which the machines can be installed, depending on the installation height and the grams of refrigerant charge (between 152 g and 988 g). Areas smaller than those indicated do not allow the installation of the air conditioner in the room in question, unless the additional precautions required by the IEC 60335-2-40 standard are adopted (such as gas sensors, additional ventilation, etc.).

Minimum walkable areas of the R290 gas room		Installation height of the air conditioner			
		0,6m	1,0m	1,8m	2,2m
Air conditioner gas charge	≤ 152 g (Unico with R290)	Free	Free	Free	Free
	153 g	37 m²	13 m²	4 m²	3 m²
	220 g	76 m²	28 m²	8 m²	6 m²
	290 g	133 m²	48 m²	15 m²	10 m²

N.B. case-by-case checks must be carried out by the installer responsible for installing the air conditioner.

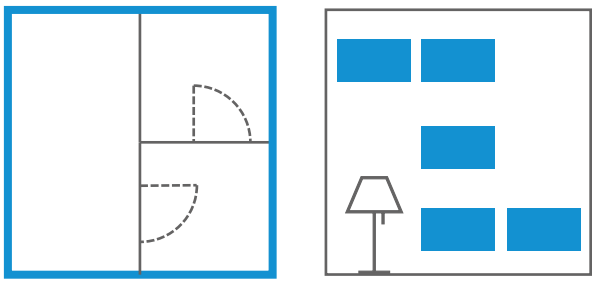
The Unico air conditioners with R290 gas in this catalogue have charges lower than 152 g: it is therefore not necessary to carry out any check of the minimum installation area and they can be installed inside any room, at any height and without limits of walkable area.

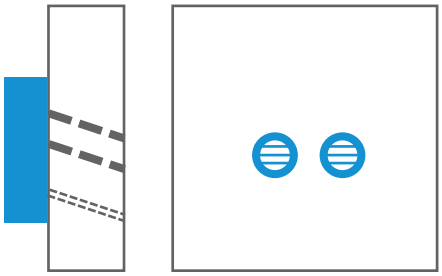
2. Along the perimeter, top or bottom

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 Easy models, which can only be installed on the floor). Check the clearance distances and installation methods in the specific manual for each model.

3. On the outside, only 2 holes

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 condensation 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.



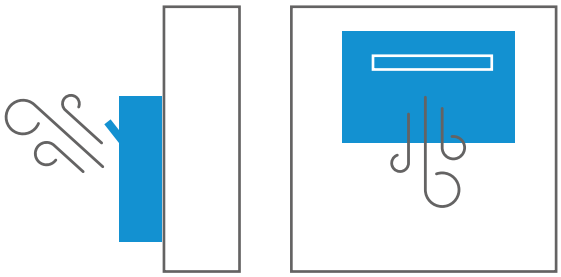


4. Condensation drain: when needed

For all HP versions it is mandatory to create a condensation drain (except in the case in which "ONLY COOLING" operation is set during installation, an option valid only for the Unico Next PVAN model). All SF versions can avoid condensation draining, provided the conditions reported in the installation manuals of the specific model are respected (first and foremost that the external air temperature must be higher than +23°C in the cooling phase).

5. Flap adjusted for better comfort

Depending on the type of installation chosen, it is necessary to optimise the distribution of comfort in the room by correctly configuring the control electronics of the air outlet flap (see instructions in the manual under "High/low installation configuration").



Wi-Fi Control

In-depth analysis on control from smartphones and tablets

Unico air conditioners without outdoor units can be controlled easily, inside and outside the home, even from smartphones and tablets. To activate them and set the main functions, simply download the iOS or Android application compatible with your air conditioner model and, if Wi-Fi is not integrated, request the installation of the dedicated interface card (code B1015 optional).

Olimpia Splendid Unico

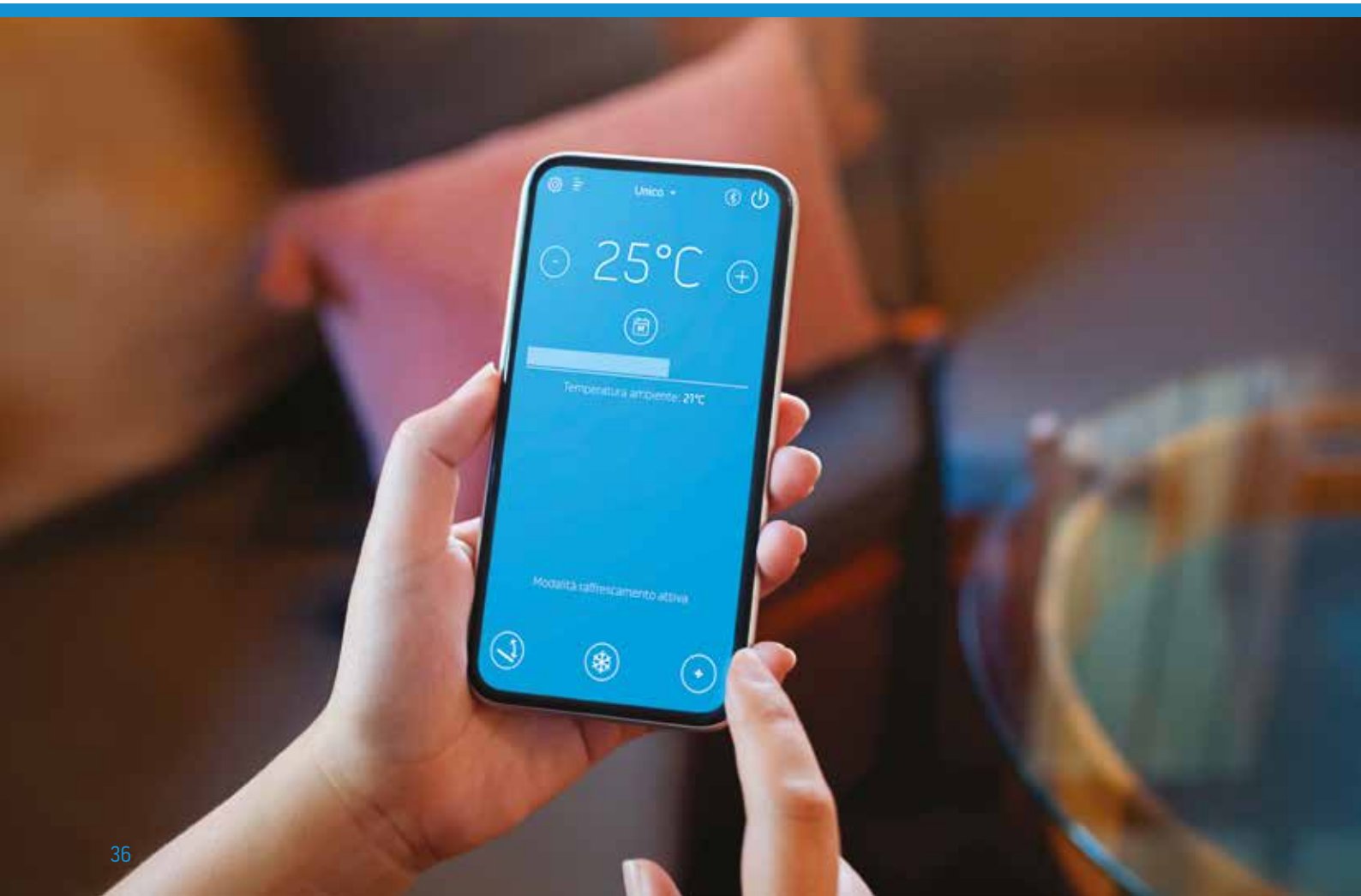
This is the app available for the Unico Air, Unico Art and Unico R models, combined with the dedicated interface card (code B1015).

OS Home

This is the app available for the new generation of air conditioners, with integrated Wi-Fi, Unico Next.

All applications allow you to manage one or more air conditioners without an outdoor unit installed in the house, to display the room temperature and to set the main modes (cooling, heating, dehumidification, ventilation), as well as to program the on and off timers.

Discover the new management and remote control potential of the Unico Next versions with integrated Wi-Fi on the Olimpiasplendid.it website.

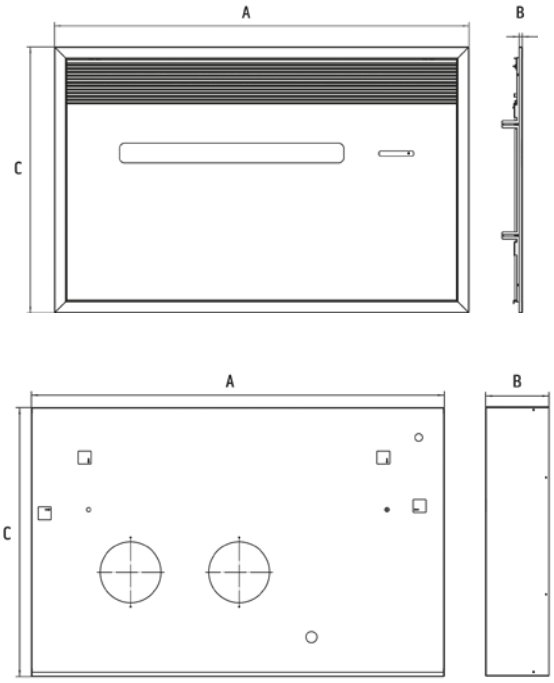


Built-in Unico

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

NEW

UNICO NEXT

The quietest, with inverter motor and R290 gas

Italian design by: newtone

Cod. 02456

CONDENSATION DRAIN
Mandatory (except when the "ONLY COOLING" mode is set during installation).

SILENT MODE

With the Silent Mode function active (compressor on), it reaches a maximum of 30 dB(A).

SYNC POWER SYSTEM

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

NATURAL COOLANT GAS

It uses R290 coolant gas, with GWP almost close to zero, for a reduced environmental impact.

ECO-FRIENDLY PACKAGING

100% recyclable packaging, in FSC certified cardboard, and 98% plastic free.

FEATURES

Max power: 2.5 kW
Available in the HP version (heat pump). In the absence of condensation drain, during installation the machine can be configured in the "ONLY COOLING" version, deactivating the heating function. If necessary, it is also possible to configure it in "ONLY HEATING", deactivating the cooling function.
Cooling class: A
Coolant gas: R290
Internal layout of the machine rationalised and optimised for easy maintenance.
Large flap for homogeneous diffusion of air in the environment
Equipped with electrostatic filter and air filter activated carbon
Backlit display with touch controls on the machine.
On/off contact for enabling or energy boost.
There is an RS485 port designed to control the air conditioner with external BMS in Modbus RTU language.

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 bring the sound pressure to just 30 dB(A).
24h timer

Italian design by:

UNICO AIR

The thinnest (only 16 cm thick)

Cod. 01503 **Cod. 01504**

CONDENSATION DRAIN
Mandatory for the HP version.

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, 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).

HEAT PUMP

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

FEATURES

Power: 1.8 kW
Available in the versions: SF (Only cooling) - 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.
Condensation drain function: automatic draining in cooling mode.
24 H timer

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

Italian design by:

UNICO AIR

The slimmest, with inverter motor and R32 gas

Cod. 02237

CONDENSATION DRAIN
Mandatory for the HP version.

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, sound pressure drops up to 27 dB (A)*

LOW GWP GAS

Use the R32 refrigerant gas: more efficient and with greenhouse effect reduced to almost 70% (compared to R410A).

INVERTER TECHNOLOGY

The motor speed is constantly adjusted according to the set temperature, to optimise energy consumption.

FEATURES

Max power: 2.4 kW
Available in the HP (Heat Pump) version
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

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

Italian design by:

ercoli+garlandini

UNICO ART

2.7 kW of power

Cod. 02136 **Cod. 02137**

CONDENSATION DRAIN
Mandatory for the HP version.

ITALIAN 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).

HEAT PUMP

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

FEATURES

Power: 2.7 kW
Available in the versions: SF (Only Cooling) - 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.
Condensation drainage function: automatic drainage in cooling mode.
24 H timer

Italian design by:

ercoli+garlandini

UNICO ART

Up to 3.0 kW of power, with inverter motor

Cod. 02121 **Cod. 02120**

CONDENSATION DRAIN
Mandatory for the HP version.

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.

INVERTER TECHNOLOGY

The motor speed is constantly adjusted according to the set temperature, to optimise energy consumption.

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 you can replace or support traditional heating in intermediate seasons (only in HP version).

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

FEATURES

Max Power: 3.0 kW
Available in the versions: SF (Only cooling) - HP (Heat Pump)
Cooling class A
R410A reclaimed 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

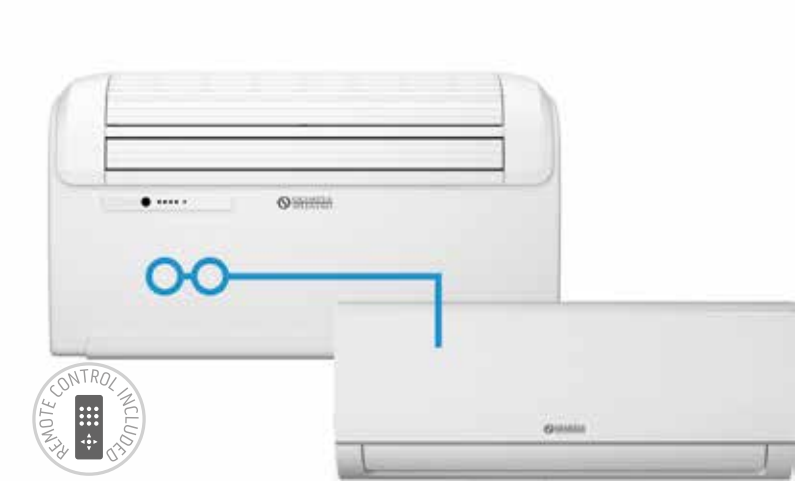
FUNCTIONS

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

UNICO TWIN

The only system to air condition two rooms without outdoor units

Cod. 02207 | Cod. 01996



CONDENSATION DRAIN
Mandatory.

ITALIAN DESIGN

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

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 you can replace or support traditional heating in intermediate seasons (only in HP version).

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

* In simultaneous operation the internal units are forced to minimum speed.

UNICO EASY

The consolle air-conditioner without outdoor unit.

Cod. 02036 | Cod. 02037

CONDENSATION DRAIN
Mandatory for the HP version.

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 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 (Only Cooling) - HP (Heat Pump)
Cooling class A
R410A refrigerant gas
Floor installation
Control display on the touch screen machine
Remote control

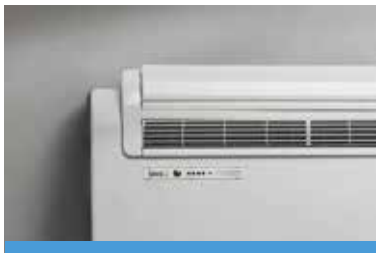
FUNCTIONS

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

UNICO R

With auxiliary backup, for the harshest climates

Cod. 01495 | Cod. 01496



CONDENSATION DRAIN
Mandatory.

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 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

Air conditioners and air-to-air heat pumps without outdoor unit

			Unico Next 10 HP PVAN (NEW)	Unico Air 8 SF	Unico Air 8 HP	Unico Air 10 HP EVA
PRODUCT CODE			02456	01503	01504	02237
EAN CODE			8021183024562	8021183015034	8021183015041	8021183022377
Cooling power (min/max)		kW	1,0 / 2,5	-	-	1,9/2,4
Heating power (min/max)		kW	1,0 / 2,3	-	-	1,8/2,3
Nominal cooling capacity (1)	Prated	kW	2,1	1,8	1,8	2,2
Nominal heating capacity (1)	Prated	kW	1,7	-	1,7	2,1
Nominal power consumption for cooling (1)	PEER	kW	0,8	0,7	0,7	0,8
Nominal absorption for cooling (1)		A	4,7	3,1	3,1	4,7
Nominal power consumption for heating (1)	PCOP	kW	0,5	-	0,5	0,7
Nominal absorption for heating (1)		A	3,4	-	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	3,1
Energy efficiency class in cooling (1)			A	A	A	A
Energy efficiency class in heating (1)			A	-	A	A
Energy consumption in "thermostat off" mode	PTO	W	14	14,0	14,0	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	0,8	0,7	0,7	0,8
Energy consumption for double pipe appliances (1) - heating function	QDD	kWh/h	0,5	-	0,5	0,7
Cooling power with Silent Mode function		kW	1,4	-	-	-
Heating power with Silent Mode function		kW	1,4	-	-	-
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	0,3 / 1,1	-	-	0,7/1,1
Absorption in cooling mode (min/max)		A	2,5 / 7,2	-	-	3,7/5,3
Absorbed power in heating mode (min/max)		kW	0,3 / 1,0	-	-	0,5/0,8
Maximum absorption in heating mode (min/max)		A	2,1 /5,9	-	-	2,5/4,6
Maximum power consumption with electric resistance heating		kW	-	-	-	-
Maximum absorption with electric resistance heating		A	-	-	-	-
Dehumidification capacity		l/h	0,7	0,6	0,6	0,8
Air flow rate in cooling environment (max/med/min)		m³/h	380/270/195	215/180/150	215/180/150	235/180/150
Air flow rate in heating environment (max/med/min)		m³/h	380/270/195	-	215/180/150	190/170/150
Air flow rate with electric resistance heating environment		m³/h	-	-	-	-
External air flow rate in cooling (max/min)		m³/h	650/350	380	380	380/190
External air flow rate in heating (max/min)		m³/h	650/350	-	380	380/190
Internal ventilation speed			3	3	3	3
External ventilation speed			6	1	1	2
Diameter wall holes**		mm	162/202	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	1015 x 540 x 180	978 x 491 x 164	978 x 491 x 164	978 x 500 x 164
Dimensions (WxHxD) (with packaging)		mm	1100 x 605 x 290	1060 x 595 x 250	1060 x 595 x 250	1060 x 595 x 250
Weight (without packaging)		kg	41	37	37	39
Weight (with packaging)		kg	43	41	41	43
Internal sound pressure (min/max) (2)		dB(A)	26-40	27-38	27-38	27-38
Silent Mode sound pressure level		dB(A)	30	-	-	-
Degree of protection provided by covers			IP 20	IP 20	IP 20	IP20
Refrigerant gas*		Type	R290	R410A	R410A	R32
Global warming potential	GWP		3	2088	2088	675
Refrigerant gas charge		kg	0,145	0,47	0,47	0,37
Maximum operating pressure		MPa	3,1	4,20	4,20	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	DB 35°C - WB 24°C	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C	DB 18°C	DB 18°C
	Maximum temperature in heating	DB 27°C	DB 27°C	DB 27°C
	Minimum temperature in heating	-	-	-
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C - WB 32°C	DB 43°C - WB 32°C	DB 43°C - WB 32°C
	Minimum temperature in cooling	-	-	-
	Maximum temperature in heating	DB 24°C - WB 18°C	DB 24°C - WB 18°C	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C	DB -15°C	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 Art 12 SF RFA	Unico Art 12 HP RFA	Unico Art 12 SF CVA	Unico Art 12 HP CVA
PRODUCT CODE			02136	02137	02121	02120
EAN CODE			8021183021363	8021183021370	8021183021219	8021183021202
Cooling power (min/max)		kW	-	-	1,8 / 3,0	1,8 / 3,0
Heating power (min/max)		kW	-	-	-	1,8 / 3,1
Nominal cooling capacity (1)	Prated	kW	2,7	2,7	2,6	2,6
Nominal heating capacity (1)	Prated	kW	-	2,5	-	2,4
Nominal power consumption for cooling (1)	PEER	kW	1,0	1,0	1,0	1,0
Nominal absorption for cooling (1)		A	4,3	4,3	-	4,60
Nominal power consumption for heating (1)	PCOP	kW	-	0,8	-	0,8
Nominal absorption for heating (1)		A	-	3,3	-	3,80
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)			A	A	A	A
Energy efficiency class in heating (1)			-	A	-	A
Energy consumption in "thermostat off" mode	PTO	W	14,0	14,0	29	29
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	1,0	1,0	1,0	1,0
Energy consumption for double pipe appliances (1) - heating function	QDD	kWh/h	-	0,8	-	0,8
Cooling power with Silent Mode function			-	-	-	-
Heating power with Silent Mode function			-	-	-	-
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	-	-	0,6 / 1,4	0,6 / 1,4
Absorption in cooling mode (min/max)		A	-	-	2,7 / 6,4	2,7 / 6,4
Absorbed power in heating mode (min/max)		kW	-	-	-	0,5 / 1,3
Maximum absorption in heating mode (min/max)		A	-	-	-	2,4 / 5,9
Maximum power consumption with electric resistance heating		kW	-	-	-	-
Maximum absorption with electric resistance heating		A	-	-	-	-
Dehumidification capacity		l/h	0,9	1,1	1,1	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	490 / 430 / 360	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	-	450 / 400 / 330	-	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	520/350	500 / 340
External air flow rate in heating (max/min)		m³/h	-	500 / 340	-	500 / 340
Internal ventilation speed			3	3	3	3
External ventilation speed			3	3	6	6
Diameter wall holes**		mm	162/202	162/202	162 / 202	162 / 202
Electric resistance heating			-	-	-	-
Maximun remote control range (distance/angle)		m / °	8 / ±80°	8 / ±80°	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	902 x 516 x 229	902 x 516 x 229	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	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	40	40	39	40
Weight (with packaging)		kg	44	44	43	43
Internal sound pressure (min/max) (2)		dB(A)	33-42	33-42	33-43	33-43
Silent Mode sound pressure level			-	-	-	-
Degree of protection provided by covers			IP20	IP 20	IP 20	IP 20
Refrigerant gas*		Type	R410A	R410A	R410A reclaimed	R410A reclaimed
Global warming potential	GWP		2088	2088	2088	2088
Refrigerant gas charge		kg	0,54	0,55	0,57	0,58
Maximum operating pressure		MPa	3,6	3,6	4,15	4,15
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	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C	DB 18°C
	Maximum temperature in heating	DB 27°C	DB 27°C
	Minimum temperature in heating	-	-
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C - WB 32°C	DB 43°C - WB 32°C
	Minimum temperature in cooling	-	-
	Maximum temperature in heating	DB 24°C - WB 18°C	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -15°C	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 Twin Master 12 HP RFA	Unico Twin Wall S1
PRODUCT CODE			02207	01996
EAN CODE			8021183022070	8021183019964
Nominal cooling capacity (1)	Prated	kW	2,6	2,5
Nominal heating capacity (1)	Prated	kW	2,5	2,2
Nominal power consumption for cooling (1)	PEER	kW	0,9	0,9
Nominal absorption for cooling (1)		A	4,3	4,2
Nominal power consumption for heating (1)	PCOP	kW	0,8	0,7
Nominal absorption for heating (1)		A	3,5	3,2
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 (1)		W	1200	1200
Maximum absorption in cooling mode (1)		A	5,4	5,4
Maximum power consumption in heating mode (1)		W	1080	1080
Maximum absorption in heating mode (1)		A	4,8	4,8
Dehumidification capacity		l/h	1,1	1,0
Air flow rate in cooling environment (max/med/min)		m³/h	490 / 430 / 360	310 / 230 / 180
Air flow rate in heating environment (max/med/min)		m³/h	450 / 400 / 330	470 / 360 / 310
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	3
External ventilation speed			3	-
Diameter wall holes**		mm	162/202	-
Dimensions (WxHxD) (without packaging)		mm	902 x 516 x 229	805 x 285 x 194
Dimensions (WxHxD) (with packaging)		mm	980 x 610 x 350	870 x 360 x 270
Weight (without packaging)		kg	40,5	7,5
Weight (with packaging)		kg	44,0	9,6
Internal sound pressure (min/max) (2)		dB(A)	33-42	25-36
Degree of protection provided by covers			IP 20	IP X1
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	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

	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 -10°C

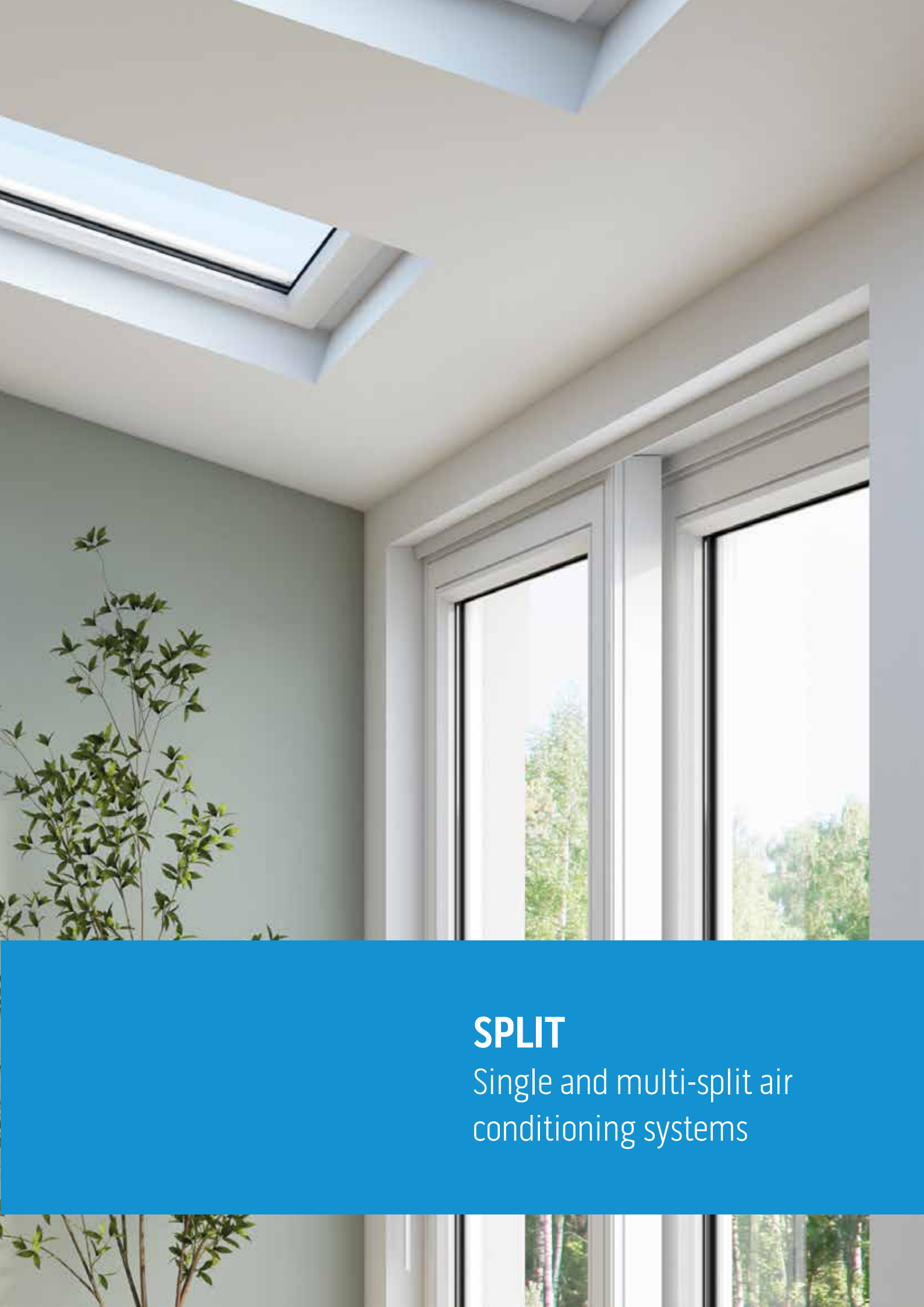
Performance and optimal operation are guaranteed with units operating alternately.
* Equipment not hermetically sealed containing fluorinated gases with an equivalent GWP of 2088.
Performance is measured with 5 m gas pipes.
(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: 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.

			Unico Easy S1 SF	Unico Easy S1 HP	Unico R 10 HP	Unico R 12 HP
PRODUCT CODE			02037	02036	01495	01496
EAN CODE			8021183020373	8021183020366	8021183014952	8021183014969
Cooling power (min/max)		kW	-	-	-	-
Heating power (min/max)		kW	-	-	-	-
Nominal cooling capacity (1)	Prated	kW	2,0	2,0	2,3	2,7
Nominal heating capacity (1)	Prated	kW	-	1,8	2,3	2,5
Nominal power consumption for cooling (1)	PEER	kW	0,8	0,8	0,9	1,0
Nominal absorption for cooling (1)		A	3,45	3,45	3,70	4,30
Nominal power consumption for heating (1)	PCOP	kW	-	0,7	0,7	0,8
Nominal absorption for heating (1)		A	-	3,00	3,0	3,3
Nominal energy efficiency index (1)	EERd		2,6	2,6	2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	2,7	3,1	3,1
Energy efficiency class in cooling (1)			A	A	A	A
Energy efficiency class in heating (1)			-	B	A	A
Energy consumption in "thermostat off" mode	PTO	W	1,0	1,0	14,0	14,0
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	0,8	0,8	0,9	1,0
Energy consumption for double pipe appliances (1) - heating function	QDD	kWh/h	-	0,7	0,7	0,8
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50	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		kW	1,027	1,036	0,9	1,1
Maximum absorption in cooling mode		A	5,46	5,55	3,9	4,8
Maximum power consumption in heating mode		kW	-	1,036	0,9	1,1
Maximum absorption in heating mode		A	-	5,6	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	2,2	2,2	0,9	1,1
Air flow rate in cooling environment (max/med/min)		m³/h	405 / 370 / 335	405 / 370 / 335	490 / 430 / 360	490 / 430 / 360
Air flow rate in heating environment (max/med/min)		m³/h	-	405 / 370 / 335	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	505 / 0	505 / 0	520 / 350	500 / 340
External air flow rate in heating (max/min)		m³/h	-	505 / 0	520 / 350	500 / 340
Internal ventilation speed			3	3	3	3
External ventilation speed			2	2	3	3
Diameter wall holes**		mm	162	162	162/202	162/202
Electric resistance heating			-	-	2000	2000
Maximun remote control range (distance/angle)		m / °	8 / ±80°	8 / ±80°	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	693 x 665 x 276	693 x 665 x 276	902 x 516 x 229	902 x 516 x 229
Dimensions (WxHxD) (with packaging)		mm	770 x 865 x 421	770 x 865 x 423	980 x 610 x 350	980 x 610 x 350
Weight (without packaging)		kg	36	35,6	40	40
Weight (with packaging)		kg	41	40,9	44	44
Internal sound power level (EN 12102)	LWA	dB(A)	60	60	56	57
Internal sound pressure (min/max) (2)		dB(A)	-	-	33-41	33-42
Degree of protection provided by covers			IP X0	IPX0	IP 20	IP 20
Refrigerant gas*		Type	R410A	R410A	R410A reclaimed	R410A reclaimed
Global warming potential	GWP		2088	2088	2088	2088
Refrigerant gas charge		kg	0,51	0,515	0,65	0,55
Maximum operating pressure		MPa	4,2	4,2	3,6	3,6
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 32°C – WB 24°C	DB 35°C - WB 24°C
	Minimum temperature in cooling	DB 18°C	DB 18°C
	Maximum temperature in heating	DB 27°C	DB 27°C
	Minimum temperature in heating	-	-
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C - WB 32°C	DB 43°C - WB 32°C
	Minimum temperature in cooling	-	-
	Maximum temperature in heating	DB 24°C - WB 18°C	DB 24°C - WB 18°C
	Minimum temperature in heating	DB -5°C	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 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.



SPLIT

Single and multi-split air conditioning systems

Complete air treatment

Much more than air conditioners: they exchange and purify the air, for a feeling of well-being

The technologies to improve the indoor quality of air

We spend up to 90% of our day in closed spaces and the air we breathe in our home influences our health and the well-being of the whole family. Good indoor quality of air is therefore an integral part of a comfortable, healthy and safe home, and the technological development of Olimpia Splendid is oriented at transforming air conditioners into increasingly advanced air treatment devices.

This is why the indoor units of the Olimpia Splendid air conditioners have advanced filtration systems, which make it possible to reduce the concentration of micro-particles (up to PM 2.5) and where possible, also the proper air exchange.

Single and multi-split air conditioners

OLIMPIA SPLENDID

MONOSPLIT

9/10	12	18	24
NEW  A+++ A++ **ALYSEA E INVERTER 9** (OS-C/SEAAH09EI)	NEW  A+++ A++ **ALYSEA E INVERTER 12** (OS-C/SEAAH12EI)		
 A++ A+ **MYSTRAL E INVERTER 9** (OS-C/SEMLH09EI)	 A++ A+ **MYSTRAL E INVERTER 12** (OS-C/SEMLH12EI)	 A++ A+ **MYSTRAL E INVERTER 18** (OS-C/SEMLH18EI)	NEW  A++ A+ **MYSTRAL E INVERTER 24** (OS-C/SEMLH24EI)
 A++ A+ **ARYAL S1 E INVERTER 10 C** (OS-K/SEAPH10EI)	 A++ A+ **ARYAL S1 E INVERTER 12 C** (OS-K/SEAPH12EI)	 A++ A+ **ARYAL S1 E INVERTER 18 C** (OS-K/SEAPH18EI)	 A++ A+ **ARYAL S1 E INVERTER 24 C** (OS-K/SEAPH24EI)

MULTISPLIT

DUAL 14	DUAL 18	TRIAL 21
NEW  A++ A+ **ARYAL E DUAL INVERTER 14** UE OS-CAAMH14EI UI OS-SEPHH09EI UI OS-SEPHH12EI	NEW  A++ A+ **ARYAL E DUAL INVERTER 18** UE OS-CAAMH18EI UI OS-SEPHH09EI UI OS-SEPHH12EI	NEW  A++ A+ **ARYAL E TRIAL INVERTER 21** UE OS-CAAMH21EI UI OS-SEPHH09EI UI OS-SEPHH12EI

On page 62, it is possible to download the table of feasible combinations between Aryal S2 Multisplit outdoor units and internal units, available in the download area of the website Olimpiasplendid.com

Air conditioner with integrated Wi-Fi

Energy efficiency classes in cooling, depending on the operating limit conditions of each model.

Wi-Fi included on all models

No installation, easy configuration

To manage the climate control from your smartphone, all Olimpia Splendid air conditioners feature Wi-Fi connectivity (integrated into the Alysea and Mystral indoor units and included through a simple kit in all other units). Thanks to the Wi-Fi connection, which does not require router configuration, it is thus possible to manage the air conditioner remotely, away from home, via the 3G and 4G network of your smartphone.

Download on the App Store

GET IT ON Google Play

OS Comfort
USB stick included for wi-fi connection, compatible with models in the Aryal mono and multi-split range.

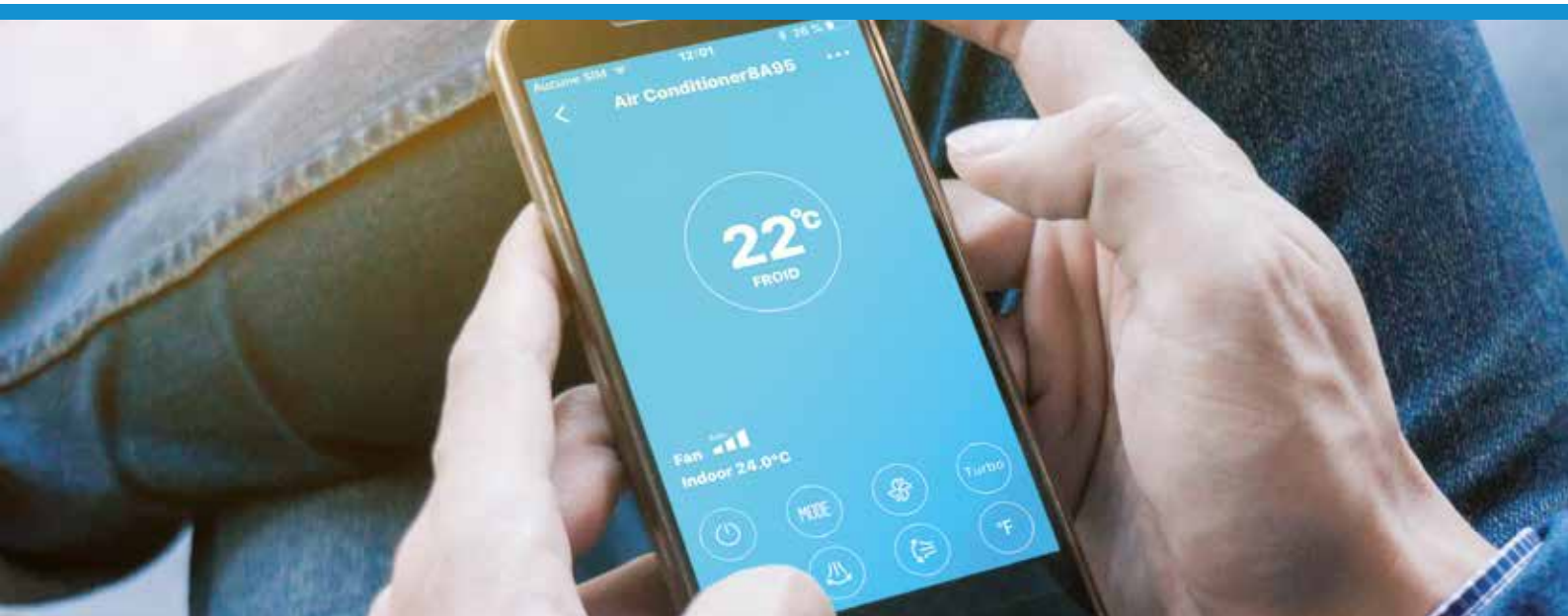
OS Home
Compatible with the models of the Alysea and Mystral E range

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

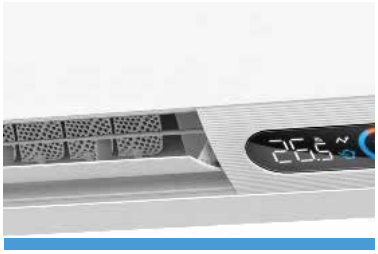
- All modes can be set: heating, cooling, dehumidification, ventilation only
- Special functions can also be set: motorised flap, weekly timer, device sharing
- Room temperature display



NEW

ALYSEA E

The monosplit inverter specialised in indoor climates



HIGH EFFICIENCY

High-performance R32 refrigerant gas with maximum technological efficiency, up to energy class A+++.

FRESH AIR TECHNOLOGY

Fresh air with a flow rate of 60 m3/h capable of purifying a 36 m³ room in 36 minutes.

ADVANCED FILTRATION AND QUALITY DISPLAY

The fresh air passes through 4 layers of filtration and the display shows the air quality in the room in real time, detecting volatile organic compounds PM 2.5

STERILISATION AT 56°C

High temperature sterilisation cycles of the evaporator to prevent bacteria from forming and to improve the quality of air.

FEATURES

High-performance inverter technology and coolant gas R32
Energy efficiency class A+++ in cooling
Remote control supplied
Golden Fin treatment on the battery of the outdoor unit, to prevent the corrosive action of atmospheric agents and improve performance efficiency.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Auto, Eco, Sleep, Silent, Turbo functions and Auto-Restart
4 levels of filtration: primary filter, high density filter, Hepa11 filter, silver ion filter.
Follow Me function: precise temperature detection in the point where the remote control is located.
Gentle Wind function: gentle airflow to avoid direct drafts thanks to 1100 microholes on the inner fins.
Swing function: Automatically adjusts airflow (horizontal and vertical).
Auto-Diagnosis function: in the event of a failure, the display shows the error code.
Filter cleaning alarm: the display shows the filter replacement and cleaning alarm.
Smart Light Sensor: once the room light is turned off, the display automatically turns off.

MYSTRAL E

High-wall mono-split inverter

HIGH EFFICIENCY

High-performance R32 refrigerant gas with maximum technological efficiency, to reach the energy class A++.

STERILISATION AT 56°C

High temperature sterilisation cycles of the evaporator to prevent bacteria from forming and to improve the quality of air.

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

INTELLIGENT AIRFLOW

Distributes the air differently according to the seasons and quickly changes the room temperature.

FEATURES

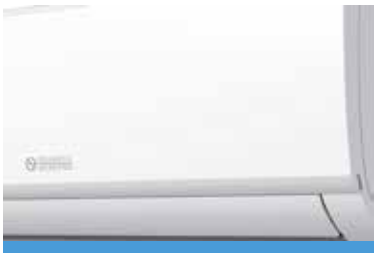
High-performance inverter technology
Coolant gas R32
Energy efficiency class A++ in cooling
Anti-dust filter
Remote control supplied

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Auto, Eco, Sleep, Silent and Turbo functions
Follow Me function: precise temperature detection in the point where the remote control is located.
Swing function: oscillation of the flap for better air diffusion in the environment.
Auto-Restart function: after a power failure, it restarts at the last function set.
Auto-Diagnosis function: in the event of a failure, the display shows the error code.

ARYAL S1 E

High-wall mono-split inverter



HIGH EFFICIENCY

High-performance R32 refrigerant gas with maximum technological efficiency, to reach the energy class A++.

AIR QUALITY TECH

The treated air is purified with anti-dust filters, activated carbon and cold catalytic filters to remove impurities.

SELF CLEAN

Automatically cleans and dries the evaporator, removing dust, mould and grease to ensure clean air in the room.

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

FEATURES

High-performance inverter technology
Coolant gas R32
Energy efficiency class A++ in cooling
Remote control supplied
Golden Fin treatment on the battery of the outdoor unit, to prevent the corrosive action of atmospheric agents and improve performance efficiency.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Auto, Sleep, Silent and Turbo functions
Follow Me function: precise temperature detection in the point where the remote control is located.
Swing function: oscillation of the flap for better air diffusion in the environment.
Auto-Restart function: after a power failure, it restarts at the last function set.
Auto-Diagnosis function: in the event of a failure, the display shows the error code.

NEW

ARYAL MULTISPLIT

The energy-efficient multisplit

HIGH EFFICIENCY

High-performance R32 refrigerant gas with maximum technological efficiency, to reach the energy class A++.

STERILISATION AT 56°C

High temperature sterilisation cycles of the evaporator to prevent bacteria from forming and to improve the quality of air.

IONIZER AND AIR QUALITY TECH

The treated air is subjected to an ionising action and purified with anti-dust filters, activated carbon and cold catalytic filters.

FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.

FEATURES

Energy-efficient inverter technology with low GWP R32 refrigerant.
Available in the two and three room versions, for air-conditioning up to three rooms with the use of a single outdoor motor.
The system is modular: systems can be designed by selecting the right size according to the thermal load of the system.
Golden Fin treatment on the battery of the outdoor unit, to prevent the corrosive action of atmospheric agents and improve performance efficiency

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Auto, Eco, Sleep, Silent and Turbo functions
Follow Me function: the remote control thermostat allows correct temperature control where the occupants are present in the room.
Breeze Away and Swing functions: avoid a direct air jet and automatically adjust airflow (horizontal and vertical)
Gear function: 3 power options (50-75-100%) to optimize energy consumption.
Auto-Restart function: after a power failure, it restarts at the last function set.
Auto-Diagnosis function: in the event of a failure, the display shows the error code.

				NEW Alysea E Inverter 9	NEW Alysea E Inverter 12	Mystral E inverter 9	Mystral E inverter 12	Mystral E Inverter 18	NEW Mystral E Inverter 24
	INDOOR UNIT CODE			OS-SEAAH09EI	OS-SEAAH12EI	OS-SEMLH09EI	OS-SEMLH12EI	OS-SEMLH18EI	OS-SEMLH24EI
	INDOOR UNIT EAN CODE			8021183121148	8021183121179	8021183118919	8021183118940	8021183120769	8021183121100
	OUTDOOR UNIT CODE			OS-CEAAH09EI	OS-CEAAH12EI	OS-CEMLH09EI	OS-CEMLH12EI	OS-CEMLH18EI	OS-CEMLH24EI
	OUTDOOR UNIT EAN CODE			8021183121155	8021183121186	8021183118926	8021183118957	8021183120776	8021183121117
	PRODUCT CODE			OS-C/SEAAH09EI	OS-C/SEAAH12EI	OS-C/SEMLH09EI	OS-C/SEMLH12EI	OS-C/SEMLH18EI	OS-C/SEMLH24EI
	EAN CODE			8021183121131	8021183121162	8021183118902	8021183118933	8021183120752	8021183121094
	Output power in cooling mode (min/rated/max)		kW	0,8/2,63/3,5	1/3,53/4	0,94/2,63/3,4	1/3,4/3,77	1,25/5,10/5,91	1,5/7,0/7,35
	Output power in heating mode (min/rated/max)		kW	1,0/2,83/3,9	1/3,8/4,5	0,94/2,75/3,5	1/3,43/3,81	1,25/5,10/6,07	1,5/7,15/7,8
	Absorbed power in cooling mode (min/rated/max)		kW	0,24/0,649/1,5	0,29/0,895/1,65	0,24/0,809/1,38	0,29/1,053/1,5	0,33/1,58/2,34	0,46/2,167/2,70
	Absorbed power in heating mode (min/rated/max)		kW	0,24/0,665/1,615	0,29/0,969/1,93	0,24/0,733/1,552	0,29/0,925/1,73	0,34/1,37/2,52	0,46/1,927/2,65
	Current consumption in cooling mode (min/rated/max)		A	1,2/3,8/7	1,5/4,7/9,2	1,2/4,6/8,0	1,5/5,1/9,0	1,7/8,1/12,0	2/9,6/12,8
	Current consumption in heating mode (min/rated/max)		A	1,2/4/7,5	1,5/5,1/10	1,2/4,1/9,0	1,5/4,6/10,0	1,7/7,0/13,0	2/8,8/13,0
	EER			4,05	3,94	3,25	3,23	3,23	3,23
	COP			4,25	3,92	3,73	3,71	3,71	3,71
	Maximum power consumption in cooling mode		kW	1,5	1,65	1,38	1,50	2,34	2,70
	Maximum power consumption in heating mode		kW	1,62	1,93	1,55	1,73	2,52	2,65
	Energy efficiency class in cooling			A+++	A+++	A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season			A++	A++	A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season			A+++	A+++	A+++	A+++	A+++	A+++
	Energy efficiency class in heating mode - Cold season			A	A	A	A	A	A
	Energy consumption in cooling mode		kWh/year	107	144	149	195	293	402
	Annual energy consumption in heating mode - Average season		kWh/year	639	761	840	840	1330	1820
	Annual energy consumption in heating mode - Warmer season		kWh/year	631	769	659	714	1373	1592
	Annual energy consumption in heating mode - Cold season		kWh/year	1792	2162	1606	2162	2471	2800
	Dehumidification capacity		l/h	1	1,2	1	1,2	1,5	1,8
DESIGN LOAD (EN 14825)	Cooling	Pdesignc	kW	2,6	3,5	2,6	3,4	5,1	7,0
	Heating / Average	Pdesignh	kW	2,1	2,5	2,4	2,4	3,8	5,2
	Heating / Warmer	Pdesignh	kW	2,3	2,8	2,4	2,6	5,0	5,8
	Heating / Colder	Pdesignh	kW	2,9	3,5	2,6	3,5	4,0	4,8
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER		8,5	8,5	6,1	6,1	6,1	6,1
	Heating / Average	SCOP (A)		4,6	4,6	4,0	4,0	4,0	4,0
	Heating / Warmer	SCOP (W)		5,1	5,1	5,1	5,1	5,1	5,1
	Heating / Colder	SCOP (C)		3,4	3,4	3,4	3,4	3,4	3,6
INDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	51	51	52	52	53	60
	Sound pressure (max/med/min/silence)		dB(A)	38/33/27/22	38/33/27/22	38/33/30/22	38/33/30/22	41/38/35/27	50/47/41/38
	Air flow rate in cooling mode (max/med/min)		m³/h	596/542/482	602/542/481	510/430/390	520/450/390	800/620/530	1228/1126/942
	Air flow rate in heating mode (max/med/min)		m³/h	553/492/432	608/524/451	510/430/390	520/450/390	800/620/530	1323/1102/937
	Degree of protection			IPX0	IPX0	IPX0	IPX0	IPX0	IPX0
	Dimensions (WxHxD) (without packaging)		mm	888x313x205	888x313x205	777x250x201	777x250x201	910x294x206	1010x315x220
	Weight (without packaging)		kg	10,5	11	8,0	8,0	10,0	12
	Dimensions (WxHxD) (with packaging)		mm	988x389x328	988x389x328	850x320x275	850x320x275	979x372x277	1096x390x297
	Weight (with packaging)		kg	12,5	13	10,5	10,5	13,0	15
OUTDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	60	61	62	62	65	67
	Sound pressure		dB(A)	50	51	52	52	55	60
	Air flow rate (max)		m³/h	1900	2200	1900	1900	2600	3000
	Degree of protection			IPX4	IPX4	IPX4	IPX4	IPX4	IPX4
	Dimensions (WxHxD) (without packaging)		mm	777x498x290	795x549x305	777x498x290	777x498x290	853x602x349	920x699x380
	Weight (without packaging)		kg	20,5	24,5	24,0	24,0	35,0	37,5
	Dimensions (WxHxD) (with packaging)		mm	838x540x338	852x600x358	818x520x325	818x520x325	890x628x385	960x732x400
	Weight (with packaging)		kg	23,5	26,5	26,0	26,0	38,0	40,5
COOLING CIRCUIT	Connecting liquid pipeline diameter		inch - mm	1/4"-6,35	1/4"-6,35	1/4"-6,35	1/4"-6,35	1/4"-6,35	1/4"-6,35
	Connecting gas pipeline diameter		inch - mm	3/8"-9,52	3/8"-9,52	3/8"-9,52	3/8"-9,52	3/8"-9,52	1/2"-12,7
	Maximum piping length		m	25	25	25	25	25	25
	Maximum height difference		m	10	10	10	10	10	10
	Covered piping length from pre-load		m	5	5	5	5	5	5
	Piping recommended minimum length		m	5	5	3	3	3	5
	Refrigerant increase (over 5 m of pipes)		g/m	15	15	15	15	25	25
	Maximum operating pressure		MPa	3,7/1,2	3,7/1,2	3,7/1,2	3,7/1,2	3,7/1,2	3,7/1,2
	Refrigerant gas*	Type	Type	R32	R32	R32	R32	R32	R32
	Global warming potential	GWP		675	675	675	675	675	675
	Refrigerant gas charge		kg	0,51	0,605	0,57	0,57	1,00	1
ELECTRICAL CONNECTIONS	Supply voltage indoor unit		V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Supply voltage outdoor unit		V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Outdoor unit power supply connection	Pipes		3 x 1,0 mm2	3 x 1,0 mm2	3 x 1,5 mm2	3 x 1,5 mm2	3 x 1,5 mm2	3 x 1,5 mm2
	Indoor - Outdoor unit connection	Pipes		4 x 1,0 mm2	4 x 1,0 mm2	4 x 0,75 mm2	4 x 0,75 mm2	4 x 0,75 mm2	4 x 1,0 mm2
	Max Current		A	7,5	10	9,0	10,0	13,0	13,0

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 32°C	DB 32°C
	Minimum temperature in cooling	DB 17°C	DB 17°C
	Maximum temperature in heating	DB 30°C	DB 30°C
	Minimum temperature in heating	DB 0°C	DB 0°C
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 53°C	DB 53°C
	Minimum temperature in cooling	-	-
	Maximum temperature in heating	DB 30°C	DB 30°C
	Minimum temperature in heating	DB -20°C	DB -20°C

The declared data relate to the conditions provided for in EN 14511, EN 14825 and EU Delegated Regulation 626/2011. The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice.
*Non-hermetically sealed equipment containing fluorinated gas with GWP equivalent to 675.

				Aryal S1 E Inverter 10 C	Aryal S1 E Inverter 12 C	Aryal S1 E Inverter 18 C	Aryal S1 E Inverter 24 C
	INDOOR UNIT CODE			OS-SEAPH10EI	OS-SEAPH12EI	OS-SEAPH18EI	OS-SEAPH24EI
	INDOOR UNIT EAN CODE			8021183115215	8021183115222	8021183115239	8021183115246
	OUTDOOR UNIT CODE			OS-KEAPH10EI	OS-KEAPH12EI	OS-KEAPH18EI	OS-KEAPH24EI
	OUTDOOR UNIT EAN CODE			8021183116564	8021183116588	8021183118827	8021183118834
	PRODUCT CODE			OS-K/SEAPH10EI	OS-K/SEAPH12EI	OS-K/SEAPH18EI	OS-K/SEAPH24EI
	EAN CODE			8021183116557	8021183116571	8021183118780	8021183118797
	Output power in cooling mode (min/rated/max)		kW	0,91/2,64/3,40	1,11/3,40/4,16	3,39/5,27/5,83	2,08/5,86/7,91
	Output power in heating mode (min/rated/max)		kW	0,82/2,93/3,37	1,09/3,68/4,22	3,1/4,97/5,85	1,61/6,0/7,91
	Absorbed power in cooling mode (min/rated/max)		kW	0,10/0,73/1,24	0,13/1,04/1,58	0,56/1,55/2,05	0,42/1,787/3,15
	Absorbed power in heating mode (min/rated/max)		kW	0,12/0,73/1,20	0,10/0,99/1,68	0,78/1,298/2	0,3/1,608/2,75
	Current consumption in cooling mode (min/rated/max)		A	0,40/3,20/5,40	0,5/4,56/6,9	2,4/6,7/8,9	1,8/7,77/13,8
	Current consumption in heating mode (min/rated/max)		A	0,50/3,20/5,20	0,4/4,35/6,9	3,4/5,64/8,7	1,3/6,99/12,2
	EER			3,60	3,28	3,4	3,28
	COP			4,00	3,72	3,83	3,73
	Maximum power consumption in cooling mode		kW	2,15	2,15	2,50	3,50
	Maximum power consumption in heating mode		kW	2,15	2,15	2,50	3,50
	Energy efficiency class in cooling			A++	A++	A++	A++
	Energy efficiency class in heating mode - Average season			A+	A+	A+	A+
	Energy efficiency class in heating mode - Warmer season			A+++	A+++	A+++	A++
	Energy efficiency class in heating mode - Cold season			-	-	-	-
	Energy consumption in cooling mode		kWh/year	156	211	247	405
	Annual energy consumption in heating mode - Average season		kWh/year	910	945	1435	1818
	Annual energy consumption in heating mode - Warmer season		kWh/year	714	706	1208	1691
	Annual energy consumption in heating mode - Cold season		kWh/year	-	-	-	-
	Dehumidification capacity		l/h	1	1,2	1,6	2,4
DESIGN LOAD (EN 14825)	Cooling	Pdesignc	kW	2,8	3,6	5,2	7
	Heating / Average	Pdesignh	kW	2,6	2,7	4,1	4,8
	Heating / Warmer	Pdesignh	kW	2,6	2,5	4,4	5,8
	Heating / Colder	Pdesignh	kW	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER		6,3	6,1	7,4	6,1
	Heating / Average	SCOP (A)		4,0	4,0	4	4
	Heating / Warmer	SCOP (W)		5,1	5,1	5,1	4,8
	Heating / Colder	SCOP (C)		-	-	-	-
INDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	54	55	56	59
	Sound pressure (max/med/min/silence)		dB(A)	39/32/25/-	41/35/25/-	42/36/26/-	45/40/36/-
	Air flow rate in cooling mode (max/med/min)		m³/h	466/360/325	547/430/314	840/680/540	980/817/662
	Air flow rate in heating mode (max/med/min)		m³/h	466/360/325	625/430/314	840/680/540	980/817/662
	Degree of protection			IPX0	IPX0	IPX0	IPX0
	Dimensions (WxHxD) (without packaging)		mm	805x285x194	805x285x194	957x302x213	1040x327x220
	Weight (without packaging)		kg	7,6	7,6	10	12,3
	Dimensions (WxHxD) (with packaging)		mm	870x365x270	870x365x270	1035x385x295	1120x405x315
	Weight (with packaging)		kg	9,7	9,8	13,0	15,8
OUTDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	62	63	63	67
	Sound pressure		dB(A)	55,5	56	56	59
	Air flow rate (max)		m³/h	1750	1800	2100	3500
	Degree of protection			IP24	IP24	IPX4	IPX4
	Dimensions (WxHxD) (without packaging)		mm	720x495x270	720x495x270	805x554x330	890x673x342
	Weight (without packaging)		kg	23,2	23,2	32,7	42,9
	Dimensions (WxHxD) (with packaging)		mm	835x540x300	835x540x300	915x615x370	995x740x398
	Weight (with packaging)		kg	25,0	25,0	35,4	45,9
COOLING CIRCUIT	Connecting liquid pipeline diameter		inch - mm	1/4" - 6,35	1/4" - 6,35	1/4" - 6,35	3/8" - 9,52
	Connecting gas pipeline diameter		inch - mm	3/8" - 9,52	3/8" - 9,52	1/2" - 12,7	5/8" - 15,9
	Maximum piping length		m	25	25	30	50
	Maximum height difference		m	10	10	20	25
	Covered piping length from pre-load		m	5	5	5	5
	Piping recommended minimum length		m	3	3	3	3
	Refrigerant increase (over 5 m of pipes)		g/m	12	12	12	24
	Maximum operating pressure		MPa	4,3/1,7	4,3/1,7	4,3/1,7	4,3/1,7
	Refrigerant gas*	Type		R32	R32	R32	R32
	Global warming potential	GWP		675	675	675	675
	Refrigerant gas charge		kg	0,55	0,55	1,08	1,42
ELECTRICAL CONNECTIONS	Supply voltage indoor unit		V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Supply voltage outdoor unit		V/F/Hz	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50	220-240 / 1 / 50
	Outdoor unit power supply connection	Pipes		3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2	3 x 2,5 mm2
	Indoor - Outdoor unit connection	Pipes		5 x 1,5 mm2	5 x 1,5 mm2	5 x 1,5 mm2	5 x 2,5 mm2
	Max Current		A	10,0	10,0	13,0	15,5

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 32°C	DB 32°C	DB 32°C	DB 32°C
	Minimum temperature in cooling	DB 17°C	DB 17°C	DB 17°C	DB 17°C
	Maximum temperature in heating	DB 30°C	DB 30°C	DB 30°C	DB 30°C
	Minimum temperature in heating	DB 0°C	DB 0°C	DB 0°C	DB 0°C
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C	DB 43°C	DB 50°C	DB 50°C
	Minimum temperature in cooling	-	-	-	-
	Maximum temperature in heating	DB 30°C	DB 30°C	DB 30°C	DB 30°C
	Minimum temperature in heating	DB -15°C	DB -15°C	DB -15°C	DB -15°C

The declared data relate to the conditions provided for in EN 14511, EN 14825 and EU Delegated Regulation 626/2011. The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice.
*Non-hermetically sealed equipment containing fluorinated gas with GWP equivalent to 675.

			NEW ODU Aryal S2 E Dual Inverter 14	NEW ODU Aryal S2 E Dual Inverter 18	NEW ODU Aryal S2 E Trial Inverter 21
	OUTDOOR UNIT CODE		OS-CAAMH14EI	OS-CAAMH18EI	OS-CAAMH21EI
	EAN CODE		8021183119282	8021183119299	8021183119305
	Electrical power supply	V/F/Hz	One Phase 220-240 / 1 / 50	One Phase 220-240 / 1 / 50	One Phase 220-240 / 1 / 50
Cooling	Capacity (min / rated / max)	kW	1,47-4,1-4,98	2,29-5,28-6,41	1,99-6,15-7,53
	Absorbed power (Nom/Min-Max)	kW	1,27(0,1-1,6)	1,64(0,69-2)	1,91(0,52-2,23)
	Current consumption (Nom/Min-Max)	A	5,52(0,43-6,96)	7,13(3-8,7)	8,3(2,26-9,70)
	Theoretical Load (PdesignC)	kW	4,24	5,42	6,48
	SEER		7,4	7,5	7,6
	Energy efficiency class		A++	A++	A++
	Annual energy consumption	kWh/A	202	253	300
Heating	Capacity (min / rated / max)	kW	1,61-4,4-5,12	2,40-5,57-6,71	1,99-6,45-7,75
	Absorbed power (Nom/Min-Max)	kW	1,19(0,22-1,45)	1,5(0,6-1,75)	1,74(0,56-2,15)
	Current consumption (Nom/Min-Max)	A	5,17(0,96-6,3)	6,52(2,6-7,61)	7,57(2,43-9,34)
	Theoretical Load (PdesignH) (average climate - warmer climate)	kW	4,04-4,35	4,58-5,13	5,58-5,69
	Scop (average climate - warmer climate)		4,3-5,3	4,4-5,2	4,4-5,8
	Energy efficiency class (average climate - warmer climate)	medium zone / hot zone	A+ A+++	A+ A+++	A+ A+++
	Annual energy consumption (average climate - warmer climate)	kWh/A	1302-1145	1473-1387	1773-1385
	Energy efficiency E.E.R./C.O.P.	W/W	3,23/3,71	3,23/3,71	3,23/3,71
Outdoor unit	Dimensions (WxHxD) (without packaging)	mm	805x554x330	805x554x330	890x673x342
	Weight (without packaging)	kg	31,6	35,0	43,3
	Dimensions (WxHxD) (with packaging)	mm	915x615x370	915x615x370	1030x750x438
	Weight (with packaging)	kg	34,7	38,0	47,1
	Air flow rate	m³/h	2100	2100	3000
	Sound pressure (max)	dB(A)	56	56	58
	Sound power level (max)	dB(A)	64	65	65
	Compressor Type		rotary	rotary	rotary
Dimensions and limitations of the cooling circuit	Diameter of tube in liquid connection line	mm	2x6,35	2x6,35	3x6,35
	Diameter of tube in gas connection line	mm	2x9,52	2x9,52	3x9,52
	Covered piping length from pre-load	m	15	15	22,5
	Piping recommended minimum length	m	3	3	3
	Piping Equivalent length (max)	m	40	40	60
	Piping Equivalent max. length (single branch of piping)	m	25	25	30
	Increase of Refrigerant	g/m	12	12	12
	Difference in level (Max) (outdoor unit in higher position that indoor units	m	15	15	15
	Difference in level (Max) (outdoor unit in lower position that indoor units)	m	15	15	15
	Difference in level (Max) (elevation difference between indoor units)	m	10	10	10
Refrigerant fluid	Refrigerant gas *		R32	R32	R32
	GWP		675	675	675
	Refrigerant gas charge	kg	1,1	1,25	1,5
	Maximum applied pressure high pressure side/low pressure side	MPa	4,3/1,7	4,3/1,7	4,3-1,7
Electrical connections	Main power supply	V/F/Hz	One Phase 220-240 / 1 / 50	One Phase 220-240 / 1 / 50	One Phase 220-240 / 1 / 50
	Max Power absorption	W	2750	3050	3910
	Max Current	A	12	13	17
Operational limits	Outdoor temperature in cooling (Min-Max)	°C B.S.	-/+50	-/+50	- /+50
	Outdoor temperature in heating (Min-Max)	°C B.U.	-15/+24	-15/+24	-15/+24

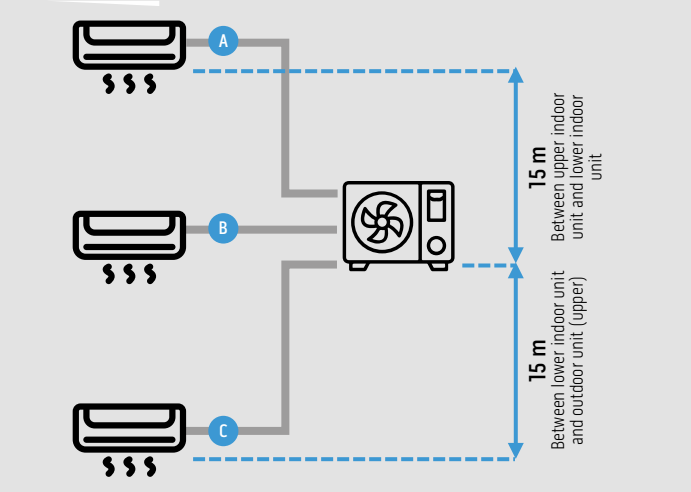
The declared data relate to the conditions envisaged in EN 14511, EN 14825 and EU Delegated Regulation 626/2011 for the combination capable of expressing the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it and to the energy labels of the specific combination. The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice. The sound pressure values of the Aryal S2 range are measured under the following conditions: in semi-anechoic chamber, unit positioned in free space, measuring device positioned at a distance of 1 metres (outdoor unit).
* Non hermetically sealed equipment containing fluorinated GAS with GWP equivalent to 675.

			NEW	NEW
			UI Phenix E Inverter 9	UI Phenix E Inverter 12
	INDOOR UNIT CODE		OS-SEPHH09EI	OS-SEPHH12EI
	EAN CODE		8021183117424	8021183117431
	Electrical power supply	V/F/Hz	220-240/1/50	220-240/1/50
	Cooling	kW (Nom)	2,64	3,52
	Heating	kW (Nom)	2,93	3,81
Indoor unit	Dimensions (WxHxD) (without packaging)	mm	835x295x208	835x295x208
	Weight (without packaging)	kg	8,7	8,7
	Dimensions (WxHxD) (with packaging)	mm	905x355x290	905x355x290
	Weight (with packaging)	kg	11,5	11,3
	Air flow rate (min/rated/max)	m³/h	300-360-510	310-370-520
	Sound pressure (silent/min/med/max)	dB(A)	/-22-31-37	/-22-33-39
	Sound power level Max (EN 12102)	dB(A)	54	55
Piping dimensions	Diameter of tube in liquid connection line	inch - mm	1/4" - 6,35	1/4" - 6,35
	Diameter of tube in gas connection line	inch - mm	3/8" - 9,52	3/8" - 9,52
Operational limits	Indoor temperature in cooling (Min-Max)	°C B.S.	+16/+32	+16/+32
	Indoor temperature in heating (Min-Max)	°C B.S.	0/+30	0/+30

The declared data relate to the conditions provided for in EN 14511, EN 14825 and EU Delegated Regulation 626/2011. The actual power consumption of the product, in conditions of real use, may differ from what is indicated. The data are subject to change and modification without prior notice.
The sound pressure values of the Phenix internal units are according to the following conditions: in a semi-anechoic chamber, unit positioned in free field conditions, measurement device positioned at 1.5 metres (outdoor unit) in relation to it.
*Non-hermetically sealed equipment containing fluorinated GAS with GWP equivalent to 675.

Download the complete combinations table
The table shows the possible general combinations of the Aryal S2 Multisplit outdoor units. Based on the specific models of internal unit, always check the combinations on-line at Olimpiasplendid.com

Pipe installation



Maximum distance single pipes Indoor unit to Outdoor unit

DUAL	TRIAL
25 m	30 m

Total length A+B+C

DUAL	TRIAL
40 m	60 m

PELER

Evaporative coolers for an immediate feeling of freshness

New look, maximum usability and air quality

Thanks to Olimpia Splendid's design innovation, air diffusion is optimised. And diversified aesthetics, to suit every interior style

The Black&White Olimpia Splendid

Minimalist shapes, distinctive colours. The coolers of the Pelèr range are recognizable for their small size and strong colour contrasts.

User-friendly technology

Maximum attention to the ease of use of the product. The different features are set via the touchscreen display and maintenance is extremely easy, thanks to solutions for filling from above or below.

Indoor Air Quality

To make comfort a complete sensation, the models in the Pelèr range are equipped with an integrated ionizer to also improve the quality of the treated air. By negatively charging the air, the ioniser in fact allows the oxygen molecules to stick to harmful particles and fall to the ground, reducing the risk of inhaling them.

Evaporative coolers

	> 4 litre	> 6 litre	> 10 litre	> 20 litre
STANDARD	 **PELER 4D** (99308)	 **PELER 6C** (99310)	 **PELER 10 WIFI** (99242)	 **PELER 20** (99355)
TOWER	 **PELER TOWER** (99312)			

Air cooler with integrated ioniser

Coolers with built-in Wi-Fi

PELER 4D

The compact, practical and technological air cooler

Cod. 99308

TOP TO BOTTOM FILLING

The tank doesn't need to be removed from the lower part

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

HORIZONTAL SWING

Continuous and automatic orientation of air flow from right to left

INTEGRATED TIMER

Automatic shut-down programmable up to 8 hours

FEATURES

Maximum power consumption: 75W
Air flow rate (maximum): 350 m3/h
Air speed (maximum): 7 m/s
Maximum sound power level: 57 dB(A)
Tank capacity: 4 lt
Touch control panel
Practical wheels for transportation
Horizontal oscillation mode of the air flow
Remote control included
Timer up to 8 h
3 ventilation speeds (low, medium, high)
3 operating modes (normal, natural, rest)
Ice box included

PELER 6C

The air cooler featuring an essential design that's easy to use

Cod. 99310

TOP TO BOTTOM FILLING

The tank doesn't need to be removed from the lower part

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

INTEGRATED IONIZER

By negatively charging the air, allows the oxygen molecules to stick to the harmful particles and fall to the ground, reducing the risk of inhaling them.

INTEGRATED TIMER

Automatic shut-down programmable up to 12 hrs

FEATURES

Maximum power consumption: 75W
Air flow rate (maximum): 450 m³/h
Air speed (maximum): 8.5 m/s
Maximum sound power level: 62 dB(A)
Filling from top or bottom
Touch screen display: LED touchscreen display and controls
3 operating modes (normal, natural, standby)
3 fan speeds (low, medium, high)
Large removable water tank (up to 6 litres)
Integrated ioniser
Purification with air filter and honeycomb evaporative panel
Timer 1-12 h
Antidust filter
Horizontal air flow oscillation mode
Manual adjustment of vertical flaps
User-friendly remote control included
Compact design
Wheels for easy transportation
Ice box included

PELER 10 WIFI

Cooler that you control from your smartphone

Cod. 99242

INTEGRATED WI-FI

By downloading the OS Home app it is possible to manage all its functions from your smartphone, even when away from home.

TANK CAPACITY 10L

Large water tank for greater duration, fitted with water level sensor.

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

DUAL FUNCTION: FAN /COOLER

Functions with or without water, respectively as a cooler or fan.

FEATURES

Maximum power consumption: 60 W
Air flow rate (maximum): 200 m³/h
Air speed (maximum): 5 m/s
Maximum sound power level: 55 dB(A)
3 fan speeds
Swing mode of horizontal air flow
Manual adjustment of vertical flaps
2-4-8 h timer
Touch controls
Purification with air filter and honeycomb evaporative panel
Large-capacity 10-litre tank
Remote control included
Compact design
Handy wheels for transportation
Ice box included

PELER 20

Evaporative cooler with an easy-fill tank.

Cod. 99355

20 LT TANK WITH TOP FILLING

Large 20 lt tank for long autonomy, with easy filling from above, so it does not have to be removed from its seat.

AIR FLOW AUTO-SWING

Continuous and automatic orientation of air flow from right to left

DUAL FUNCTION: FAN /COOLER

Functions with or without water, respectively as a cooler or fan.

4 FAN SPEEDS

SILENT, NIGHT, MEDIUM, HIGH Ventilation with three air flow rates to adjust the intensity.

FEATURES

Maximum power consumption: 110 W
Air flow rate (maximum): 600 m3/h
Air speed (maximum): 9 m/s
Maximum sound power level: 60 dB(A)
4 fan speeds
Slim remote control pocket
Oscillation mode of the horizontal air flow
Timer 1-2-4-8 h
Touch controls
Antidust filter
Large capacity 20 litre tank
Practical wheels for transportation
Cable winder

PELER TOWER

The tower air cooler for best diffusion and air quality

Cod. 99312

ROTATING BASE

For improved air diffusion

INTEGRATED IONIZER

By negatively charging the air, allows the oxygen molecules to stick to the harmful particles and fall to the ground, reducing the risk of inhaling them.

TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.

3 FAN SPEEDS

Different air flows to regulate intensity

FEATURES

Maximum power consumption: 65W
Air flow rate (maximum): 300 m3/h
Air speed (maximum): 6 m/s
Maximum sound power level: 64 dB(A)
Tank capacity: 3.5 Lt
Rotating base
Integrated ioniser
LED display and touch controls
Remote control included
Integrated timer up to 12 hours
3 ventilation speeds (low, medium, high)
3 operating modes (normal, natural, rest)
Ice box included

Evaporative coolers

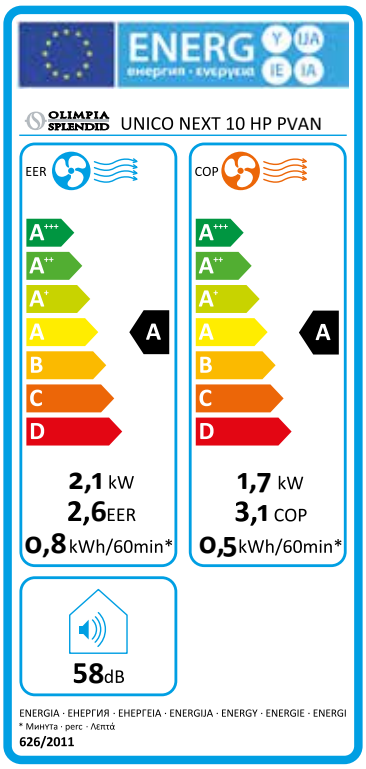
		PELER 4D	PELER 6C	PELER 10 WIFI	PELER 20
PRODUCT CODE		99308	99310	99242	99355
EAN CODE		8021183993080	8021183993103	8021183992427	8021183993554
Electrical power supply	V/F/Hz	220-240 /1/50 - 60	220-240/1/50-60	220-240/1/50-60	220-240/1/50
Maximum power absorption	W	75	75	60	110
Stand-by power consumption	W	-	0,4	≤1	0,45
Fan speed	n	3	3	3	4
Air flow rate (maximum)	m³/h	350	450	200	600
Air speed (maximum)	m/s	7	8,5	5	9,0
Sound pressure level (1)	dB(A)	-	50	44	51
Maximum Sound power level (1)	dB(A)	57	62	55	60
Insulation class		II	II	II	II
Power cable	n / mm²	2 x 0,75	2 x 0,75	2 x 0,75	2 x 0,75
Water tank capacity	l	4	6,0	10,0	20,0
Evaporative sheet		Honeycomb	Honeycomb	Honeycomb	Honeycomb
Control panel		Touch	Touch	Touch	Touch
Conformity mark		CE	CE	CE	CE
Dimensions (WxHxD)	mm	235 x 610 x 260	260 x 700 x 300	264 x 770 x 270	342 x 897 x 390
Gift box dimensions (WxHxD)	mm	285 x 630 x 310	316 x 792 x 355	337 x 870 x 340	405 x 960 x 440
Weight (without packaging)	kg	4,5	6,6	6,8	8,0
Weight (with packaging)	kg	5,5	7,6	8,0	10,5
Timer		√	√	√	√
Removable water tank		√	√	√	√
Oscillating function		√	√	√	√
Remote control		√	√	√	√
Ionizer		-	√	-	-
Power off switch		-	-	√	√
Power supply cable housing		-	-	-	√

		PELER TOWER
PRODUCT CODE		99312
EAN CODE		8021183993127
Electrical power supply	V/F/Hz	220-240/1/50
Maximum power absorption	W	65
Stand-by power consumption	W	-
Fan speed	n	3
Air flow rate (maximum)	m³/h	300
Air speed (maximum)	m/s	6
Sound pressure level (1)	dB(A)	50-52
Maximum Sound power level (1)	dB(A)	64
Insulation class		II
Power cable	n / mm²	2 x 0,75
Water tank capacity	l	3,5
Evaporative sheet		Honeycomb
Control panel		Touch
Conformity mark		CE
Dimensions (WxHxD)	mm	320 x 1100 x 320
Gift box dimensions (WxHxD)	mm	245 x 1125 x 230
Weight (without packaging)	kg	5,0
Weight (with packaging)	kg	6,0
Timer		√
Removable water tank		-
Oscillating function		√
Remote control		√
Ionizer		√
Power off switch		-
Power supply cable housing		-

(1) Test conditions: the sound pressure was measured in a semi-anechoic chamber at a distance of 2 metres from the front part of the appliance (at a distance of 1 metre for code 99242) with the microphone at a height of 1 metre.
During measurement, all device functions are enabled except swing (if present).

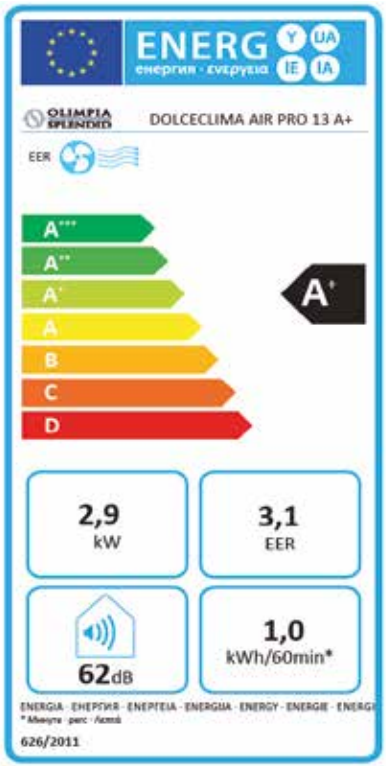
Energy Labels

DOUBLE DUCT AIR CONDITIONERS (UNICO)



Energy efficiency class from **A+++** to **D**

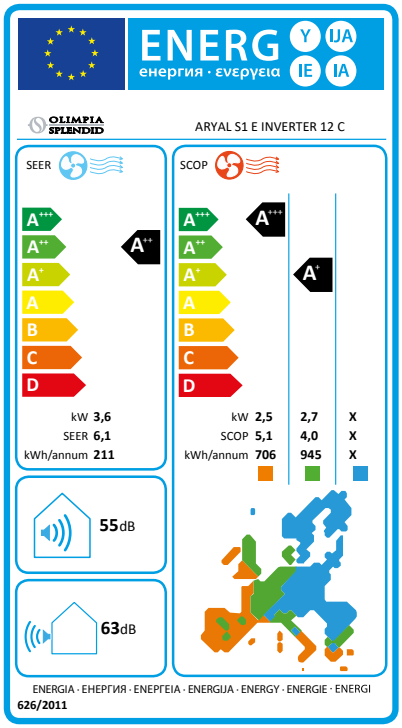
SINGLE DUCT AIR CONDITIONERS (PORTABLE)



Energy efficiency class from **A+++** to **D**

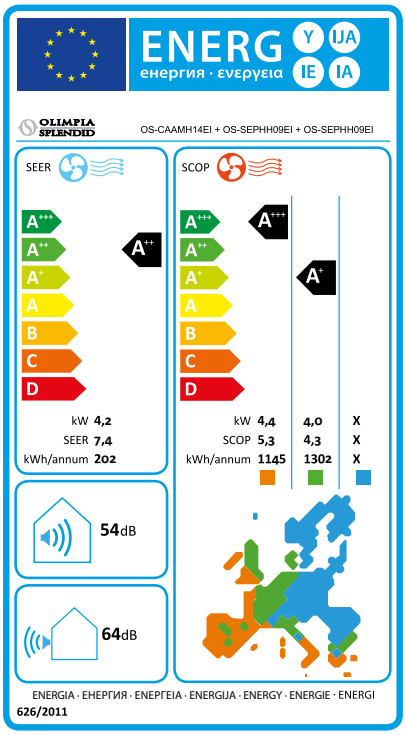
Double duct, single duct, fixed and wall spilt air conditioner Reference Regulation:
EUROPEAN REGULATION (EU) N. 626/2011

MONOSPLIT AIR CONDITIONER



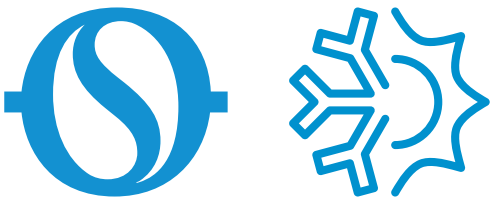
Energy efficiency class from **A+++** to **D**

MULTISPLIT AIR CONDITIONER



Energy efficiency class from **A+++** to **D**

The technical data and aesthetic combinations of the products may change. Olimpia Splendid reserves the right to modify them at any time.



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