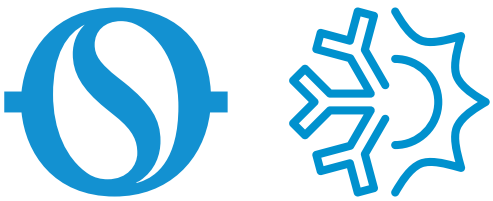
OLIMPIA SPLENDID
HOME OF COMFORT

ITALIAN COMPANY
SINCE 1956

AIR CONDITIONING

Catalogue 2025

EN



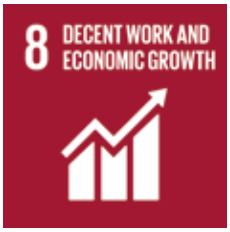
Your Home Comfort since 1956

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.

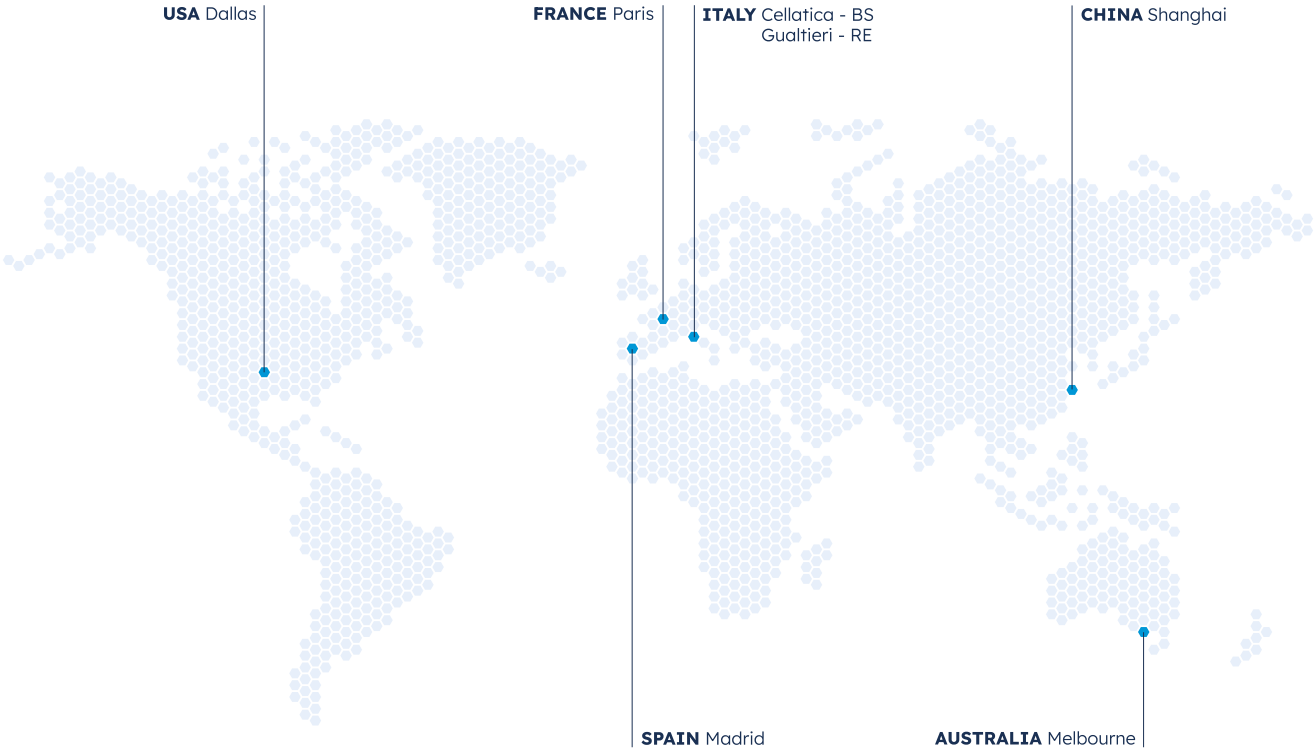


Table of Contents

7 DOLCECLIMA

Portable air conditioners for comfort that follows you everywhere

11 DOLCECLIMA COMPACT 8 [SW]
12 DOLCECLIMA COMPACT 10 [SB WIFI]
13 DOLCECLIMA 10 [HP WIFI]
14 DOLCECLIMA 12 [WIFI]
15 DOLCECLIMA BREZZA 9 [EQ WIFI]
16 DOLCECLIMA BREZZA 10 [HP WIFI]
17 DOLCECLIMA BREZZA 14 [HP WIFI]
18 DOLCECLIMA AIR PRO [A++ WIFI]
19 DOLCECLIMA AIR PRO 13 [A+ WIFI]
20 DOLCECLIMA AIR PRO 14 [HP WIFI]
21 DOLCECLIMA EASY 10

27 UNICO

Heat pump air conditioners without outdoor unit

36 UNICO NEXT-F
37 UNICO NEXT
39 UNICO AIR [EFA]
40 UNICO EASY [S2]
41 UNICO TWIN [RFA]

47 SPLIT

Heat pump split air conditioners

52 ALYSEA E
54 LYBEX E
55 MYSTRAL S1 E
56 ARYAL S1 E
57 ARYAL MULTISPLIT [I-PHENIX]

65 PELER

Evaporative coolers for an immediate feeling of freshness

67 PELER 4T
68 PELER 7T
69 PELER TOWER 10
70 PELER 25 WIFI
71 PELER 40

Alphabetic Index

ALYSEA E 52

ARYAL MULTISPLIT [I-PHENIX] 57

ARYAL S1 E 56

DOLCECLIMA 10 [HP WIFI] 13

DOLCECLIMA 12 [WIFI] 14

DOLCECLIMA AIR PRO [A++ WIFI] 18

DOLCECLIMA AIR PRO 13 [A+ WIFI] 19

DOLCECLIMA AIR PRO 14 [HP WIFI] 20

DOLCECLIMA BREZZA 10 [HP WIFI] 16

DOLCECLIMA BREZZA 14 [HP WIFI] 17

DOLCECLIMA BREZZA 9 [EQ WIFI] 15

DOLCECLIMA COMPACT 10 [SB WIFI] 12

DOLCECLIMA COMPACT 8 [SW] 11

DOLCECLIMA EASY 10 21

LYBEX E 54

MYSTRAL S1 E 55

PELER 25 WIFI 70

PELER 40 71

PELER 4T 67

PELER 7T 68

PELER TOWER 10 69

UNICO AIR [EFA] 39

UNICO EASY [S2] 40

UNICO NEXT 37

UNICO NEXT-F 36

UNICO TWIN [RFA] 41

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.

Portable air conditioners

OLIMPIA SPLENDID

	8	9	10	12	13	14
COMPACT	NEW **DOLCECLIMA COMPACT 8 SW** (02562)		NEW **DOLCECLIMA COMPACT 10 SB WIFI** (02572)			
			 DOLCECLIMA 10 HP WIFI (02474)	NEW **DOLCECLIMA 12 WIFI** (02596)		
BREZZA		 **DOLCECLIMA BREZZA 9 EQ WIFI** (02259)	 **DOLCECLIMA BREZZA 10 HP WIFI** (02257)			 **DOLCECLIMA BREZZA 14 HP WIFI** (02258)
AIR PRO			 **DOLCECLIMA AIRPRO A++ WIFI** (02143)		 **DOLCECLIMA AIRPRO 13 A+ WIFI** (02027)	 **DOLCECLIMA AIRPRO 14 HP WIFI** (02029)
EASY			 **DOLCECLIMA EASY 10 P** (02058)			

Heat pump air-conditioners

Air conditioner with integrated Wi-Fi

Energy efficiency class in cooling (depending on the reference operating conditions of each model) on a range between A++ and D.

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 and Dolceclima Air Pro.

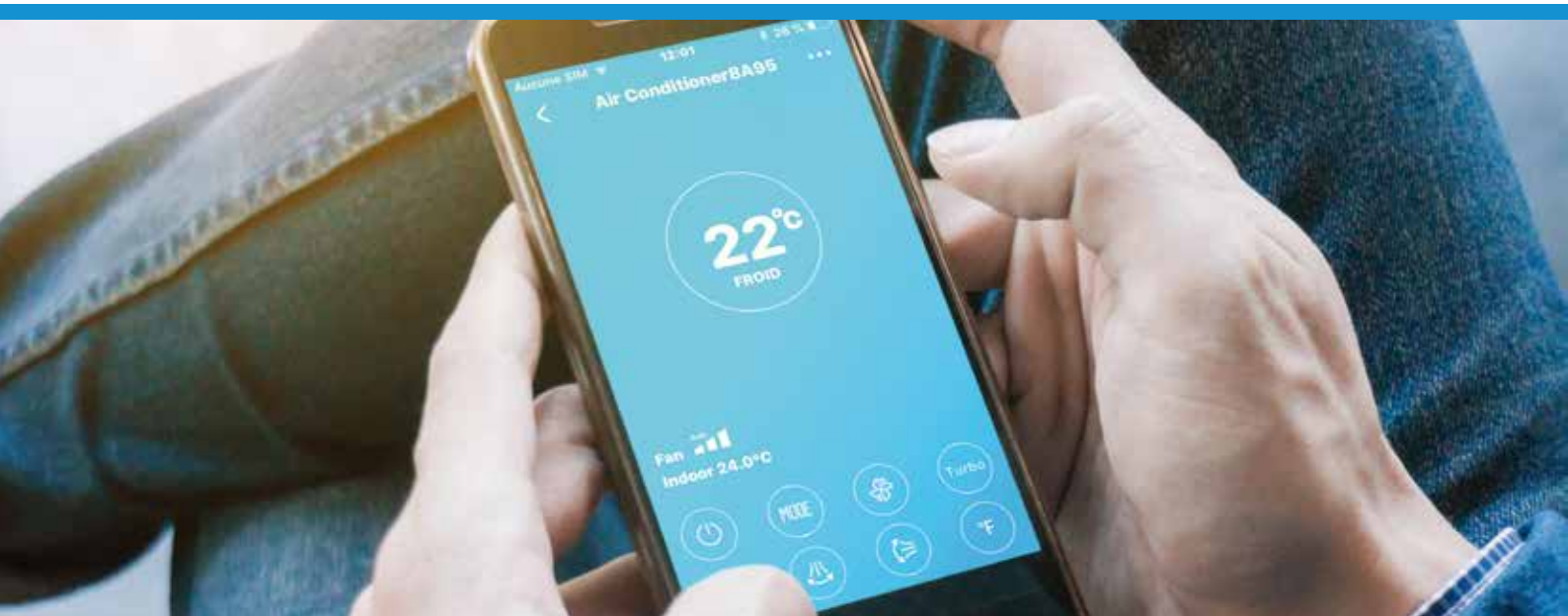
OS Home
Compatible with the models of the Dolceclima 10 HP, Dolceclima 12 and Dolceclima Brezza

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



NEW

DOLCECLIMA COMPACT 8 [SW]

8,000 BTU/h* of power in a compact design

Italian design by: Rawr

Cod. 02562

COMPACT TECHNOLOGY

Slim design with reduced width and depth, compared to the previous Dolceclima Compact M range, optimising floor space.

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 (on a range between A+++ and D)
Sound pressure: 62dB(A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
No tank: automatic condensation disposal
4 removable electrostatic filters with anti-dust function
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 + auto mode)
24h Timer
Auto Function: optimises energy consumption by adjusting cooling in relation to the room temperature.
Auto Mode: to set the fan speed in auto mode.
Sleep Function: gradually increases the set temperature for greater thermal comfort.
Follow Me Function: precise temperature detection at the point where the remote control is located.
Auto-Restart Function: after a power failure, restarts from the last set function.
Shortcut Function: to automatically return to the previous settings.

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

NEW

Italian design by: Rawr

DOLCECLIMA COMPACT 10 [SB WIFI]

10,000 BTU/h* of power in a compact design

Cod. 02572

INTEGRATED WiFi

REMOTE CONTROL INCLUDED

COMPACT TECHNOLOGY

Slim design with reduced width and depth, compared to the previous Dolceclima Compact M range, optimising floor space.

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

Refrigeration capacity: 2.6 kW**
Energy class: A (on a range between A+++ and D)
Sound power: 64dB(A)
Rated energy efficiency index: EER 2.6**
Refrigerant gas: R290
No tank: automatic condensation disposal
4 removable electrostatic filters with anti-dust function
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 + auto mode)
24h Timer
Auto Function: optimises energy consumption by adjusting cooling in relation to the room temperature.
Auto Mode: to set the fan speed in auto mode.
Sleep Function: gradually increases the set temperature for greater thermal comfort.
Follow Me Function: precise temperature detection at the point where the remote control is located.
Auto-Restart Function: after a power failure, restarts from the last set function.
Shortcut Function: to automatically return to the previous settings.

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

DOLCECLIMA 10 [HP WIFI]

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

Cod. 02474

HEAT PUMP

Available with a heat pump function to replace or enhance traditional heating during mid-season.

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.

EXTREMELY PRACTICAL

Handles and wheels for easy movement

FEATURES

Cooling capacity: 2.6 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 65dB(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 145111 standard.

NEW

DOLCECLIMA 12 [WIFI]

12,000 BTU/h* of power in compact technology

Cod. 02596

INTEGRATED WiFi

REMOTE CONTROL INCLUDED

COMPACT TECHNOLOGY

Practical and compact, it blends discreetly into any setting, thanks to its small footprint, while still delivering powerful performance.

TOUCHSCREEN DISPLAY

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

EXTREMELY PRACTICAL

Handles and wheels for easy movement

FEATURES

Cooling capacity: 2.9 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 65dB(A)
Rated energy efficiency index: EER 2.6**
Coolant gas: R290
No tank: automatic condensate discharge
Antidust filter
Multifunction remote control
Practical side handles and wheels
Window kit and flexible air exhaust hose included

FUNCTIONS

Cooling, dehumidification and ventilation (2 speeds)
24h Timer
Sleep Function: gradually increases the set temperature for greater thermal comfort, also switching off the display light.
Auto-Restart function: after a power failure, restarts from the last set function.
Lock Function: to activate or deactivate the child lock function.

* 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 WIFI]

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

Cod. 02259

INTEGRATED WiFi

REMOTE CONTROL INCLUDED

EXTRA QUIET SYSTEM

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

MOTORISED FLAPS WITH AUTO-SWING

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

TOUCHSCREEN DISPLAY

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

BACKLIT DISPLAY

Backlit front display (can be disabled) for instant temperature checking.

FEATURES

Rated cooling capacity: 2.5 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 58dB(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 WIFI]

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

Cod. 02257

HEAT PUMP

Available with a heat pump function to replace or enhance traditional heating during mid-season.

MOTORISED FLAPS WITH AUTO-SWING

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

TOUCHSCREEN DISPLAY

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

BACKLIT DISPLAY

Backlit front display (can be disabled) for instant temperature checking.

FEATURES

Rated cooling capacity: 2.6 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 65dB(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 WIFI]

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

Cod. 02258

INTEGRATED WiFi

REMOTE CONTROL INCLUDED

HEAT PUMP

Available with a heat pump function to replace or enhance traditional heating during mid-season.

MOTORISED FLAPS WITH AUTO-SWING

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

TOUCHSCREEN DISPLAY

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

BACKLIT DISPLAY

Backlit front display (can be disabled) for instant temperature checking.

FEATURES

Rated cooling capacity: 3.5 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 65dB(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++ WIFI]

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

MOTORISED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorised 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).

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.

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

FEATURES

Rated cooling capacity: 2.4 kW**
Energy class: A++ (on a range between A+++ and D)
Sound pressure: 63dB(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.

Italian design by:

DOLCECLIMA AIR PRO 13 [A+ WIFI]

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

MOTORISED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorised 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).

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

Rated cooling capacity: 2.9 kW**
Energy class: A+ (on a range between A+++ and D)
Sound pressure: 62dB(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 WIFI]

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

Cod. 02029

HEAT PUMP

Available with a heat pump function to replace or enhance traditional heating during mid-season.

MOTORISED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorised 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).

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.

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

FEATURES

Rated cooling capacity: 3.5 kW**
Energy class: A (on a range between A+++ and D)
Sound pressure: 64dB(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.

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 (on a range between A+++ and D)
Sound pressure: 60dB(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

			NEW DOLCECLIMA COMPACT 8 SW	NEW DOLCECLIMA COMPACT 10 SB WIFI
PRODUCT CODE			02562	02572
EAN CODE			8021183025620	8021183025729
Nominal cooling capacity (1)	Prated	kW	2,1	2,64
Nominal heating capacity (1)	Prated	kW	-	-
Nominal power consumption for cooling (1)	PEER	kW	0,79	1,00
Nominal absorption for cooling (1)		A	3,45	4,00
Nominal power consumption for heating (1)	PCOP	kW	-	-
Nominal absorption for heating (1)		A	-	-
Nominal energy efficiency index (1)	EERd		2,6	2,64
Nominal efficiency coefficient (1)	COPd		-	-
Energy efficiency class in cooling (1)			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
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,79	1
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
Supply voltage (min/max)		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	980	1200
Maximum absorption in cooling mode (1)		A	5,0	6,1
Maximum power consumption in heating mode (4)		W	-	-
Maximum absorption in heating mode (4)		A	-	-
Dehumidification capacity (2)		l/h	1,94	2,59
Air flow rate (max/med/min)		m³/h	327 / - / 294	332 / - / 306
Fan speed			2	2
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 150
Maximun remote control range (distance/angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	295 x 705 x 293	295 x 705 x 293
Dimensions (WxHxD) (with packaging)		mm	350 x 887 x 326	350 x 887 x 326
Weight (without packaging)		kg	21,0	23,5
Weight (with packaging)		kg	23,3	25,9
Sound pressure level (min-max) (3)		dB(A)	53-55	54-55
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	62	64
Degree of protection provided by covers			IPX0	IPX0
Refrigerant gas (5)		Type	R290	R290
Global warming potential	GWP		3	3
Refrigerant gas charge		kg	0,11	0,16
Maximum operating pressure		MPa	3,8	4,0
Maximum operating pressure (low pressure side)		MPa	1,0	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038
Minimum flor area for installation, use and storage		m²	6	8
Power cable (N° pole x section mmq)			3 x 1,0	3 x 1,0
Fuse			3,15 A	3,15 A
Conformity mark			CE	CE
Integrated Wi-fi			-	√

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C	DB 35°C
	Minimum temperature in cooling	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.
Energy efficiency classes refer to a range between A+++ and D.

NEW

			DOLCECLIMA 10 HP WIFI	DOLCECLIMA 12 WIFI
PRODUCT CODE			02474	02596
EAN CODE			8021183024746	8021183025965
Nominal cooling capacity (1)	Prated	kW	2,64	2,93
Nominal heating capacity (1)	Prated	kW	2,05	-
Nominal power consumption for cooling (1)	PEER	kW	1,01	1,11
Nominal absorption for cooling (1)		A	4,4	5,0
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	2,6
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	/	/
Energy consumption in "standby" mode (EN 62301)	PSB	W	1,0	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,01	1,11
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	207 / 253
Maximum power consumption in cooling mode (1)		W	1330	1150
Maximum absorption in cooling mode (1)		A	5,8	5,2
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	1,0
Air flow rate (max/med/min)		m³/h	350 / - / 290	350 / - / 300
Fan speed			2	2
Flexible pipe (lenght x diameter)		mm	1500 x 150	1500 x 150
Maximun remote control range (distance/angle)		m / °	3 / ±30°	5 / ±180°
Dimensions (WxHxD) (without packaging)		mm	350 x 705 x 353	350 x 701 x 348
Dimensions (WxHxD) (with packaging)		mm	400 x 866 x 384	392 x 876 x 369
Weight (without packaging)		kg	23	24,5
Weight (with packaging)		kg	26	28,0
Sound pressure level (min-max) (3)		dB(A)	51-54	51-53
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	65	65
Degree of protection provided by covers			IPX0	IPX1
Refrigerant gas (5)		Type	R290	R290
Global warming potential	GWP		3	3
Refrigerant gas charge		kg	0,195	0,2
Maximum operating pressure		MPa	3	3,2
Maximum operating pressure (low pressure side)		MPa	1	0,7
Lower flammable limit	LFL	kg/m³	0,038	0,038
Minimum flor area for installation, use and storage		m²	10	10
Power cable (N° pole x section mmq)			3 x 0,75	3 x 1,5
Fuse			3,15 A /250VAC	3,15 AT
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 38°C
	Minimum temperature in cooling	DB 21°C - WB 15°C	DB 5°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 2m, minimum pressure in ventilation only
(4) High-load test condition and maximum heating yield
(5) Hermetically sealed equipment.
Energy efficiency classes refer to a range between A+++ and D.

			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 mmq)			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.
Energy efficiency classes refer to a range between A+++ and D.

			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 mmq)			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.
Energy efficiency classes refer to a range between A+++ and D.

ÛNICO

UNICO

Heat pump air conditioners
without outdoor unit

An Italian smart factory

The new-generation Unico is proudly made in Italy, using a low-environmental impact production process

Produced with 100% renewable energy

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

Packaged in FSC cardboard, recyclable and plastic free

Every material has been carefully selected, including the packaging. Unico's new-generation packaging is made of FSC®-certified cardboard (sourced from responsibly managed forests adhering to strict environmental, social and economic standards), is 100% recyclable and 98% plastic free. And the manuals? They are digital and easy to access via a QR code.

The evolution of Unico

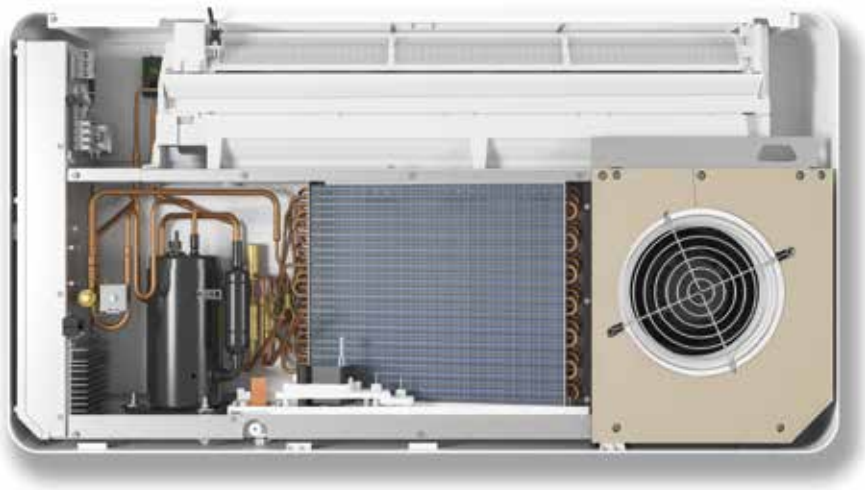
A new-generation technology featuring a sophisticated blend of components that work in perfect sync for optimal performance

-49% perceived noise annoyance

Tests on Product Sound Quality, developed in collaboration with the Department of Architecture and Industrial Design, ACOUVI Research Group - Acoustics, Vibration and multisensory Interactions, of the University of Campania "Luigi Vanvitelli", have shown how the next-generation Unico reduces perceived noise annoyance (PA Index) by up to 49%* compared to previous heat pump air conditioners without outdoor unit (test condition: operation in cooling mode with setpoint 18°C, at minimum and maximum speed). At low frequencies, it is thus the quietest Unico range ever, and with the Silent Mode function enabled, it reaches a maximum sound pressure of 30 dB(A), even with the compressor running.

Superior energy efficiency

The innovative Sync Power System guarantees not only quiet overall unit operation but also the coordinated and harmonious operation of each element, thus improving overall energy efficiency. This new generation of heat pump air conditioners without outdoor unit is thus more efficient in all operating conditions.



Heat pump air conditioners without outdoor unit

	8	10	12
UNICO NEXT	NEW **UNICO NEXT** Unico Next-F 8 HP PVA (02523)	 **UNICO NEXT** Unico Next 10 HP PVAN (02456)	NEW **UNICO NEXT** Unico Next 12 HP EVAN (02526)
			NEW **UNICO NEXT** Unico Next 12 HP EVANX (02577)
UNICO AIR	NEW **UNICO AIR** Unico Air HP EFA (02595)		
UNICO EASY	NEW **UNICO EASY** Unico Easy S2 HP (02527)		
UNICO TWIN			 **UNICO TWIN** Unico Twin Master 12 HP RFA (02207)* Unico Twin wall S1 (01996)

Supplementary electric heating element

Natural R290 refrigerant

Low GWP R32 refrigerant

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

Condensate drain mandatory if used for heating

SF function can be set to prevent the user from accidentally activating the heating mode.

Integrated Wi-fi

Nomenclature

UNICO NEXT 12 HP EVANX
1 2 3 4 5 6 7 8 9

Position 1: Unico line name
Position 2: Range name
Position 3: Size (8, 10, 12)
8=Class up to 2.0 kW nominal power in cooling mode
10=Class 2.1 kW up to 2.5 kW nominal power in cooling mode
12=Class 2.6 kW up to 3.0 kW nominal power in cooling mode
Position 4: Operating specification (HP=heat pump)
Position 5: Refrigerant (P=R290, E=R32, R=R410A)
Position 6: Compressor technology (V=inverter, F=on/off)
Position 7: Regulatory country specification (A=Europe)
Position 8: Connectivity (N=integrated Wi-Fi)
Position 9: Electric heating element (X)

Energy efficiency class in cooling (depending on the reference operating conditions of each model) on a range between A++ and D.
Installation notes: unlike all the other models in the range, which can be installed high or low on the wall, Unico Easy can only be installed on the floor.

Accessories

OLIMPIA SPLENDID

Controls

CODE	DESCRIPTION
	B1015 **Kit Wi-Fi Unico** Wi-Fi/Bluetooth interface card. Compatible with: Unico Air [EFA]
	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 [EFA]
	B1012 **Wireless Wall Control** Battery-powered wall-mounted control for sending wireless commands (desired temperature, ventilation speed, air deflector operation). Compatible with: Unico Air [EFA]
	B1029 **Wireless thermostat** NEW Wireless wall control with black and white display (wireless to Unico and equipped with OS Smart System app), complete with receiver to be installed on Unico. Battery operated. Equipped with temperature measurement. Compatible with: Unico Next-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX]
	B1030 **IAQ wireless thermostat** NEW Wireless colour wall control (wireless to Unico and equipped with OS Smart System app), complete with receiver to be installed on Unico. Mains powered, can be installed on 503 electrical box and on round box. Equipped with temperature, humidity and internal air quality measurement. Compatible with: Unico Next-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX]
	B1128 **Wireless relay** NEW To wirelessly control other generators or external electrical heating elements, based on the external temperature and the difference between the internal temperature and the set-point temperature. Compatible with: Unico Next-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX]

Built-in

CODE	DESCRIPTION
	B0776 **Unico Air closing panel for recessed structure** Designed to completely camouflage the product within the architecture of the building. Compatible with: Unico Air [EFA]
	B0775 **Recessed formwork kit Unico Air** Supplied for quick installation and already prepared with holes for installation of the product. Compatible with: Unico Air [EFA]

Other

CODE	DESCRIPTION
	B0984 **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-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX], Unico Twin [RFA]
	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-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX], Unico Easy [S2], Unico Air [EFA], Unico Twin [RFA]
	B0620 **Heating cable** To prevent the formation of ice in the condensation trap for drainage (heating cable already standard on Unico Vertical). Compatible with: Unico Next [PVAN/EVAN], Unico Next [EVANX], Unico Air [EFA], Unico Twin [RFA]
	B0753 **200 mm rain cover kit** To be installed on the outside wall to protect the holes (for installations in extreme weather conditions). Designed for ø 200 mm grilles. This product is available by special order only. The packaging contains 2 elements (1 for each hole). Compatible with: Unico Next-F [PVA], Unico Next [PVAN/EVAN], Unico Next [EVANX], Unico Easy [S2], Unico Air [EFA], Unico Twin [RFA]

Wi-Fi Control

Control via smartphone and tablet for Unico air conditioners

Unico's heat pump air-conditioners without outdoor unit are easy to control, 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 model or any installed controls (B1029, B1030 or B1015).

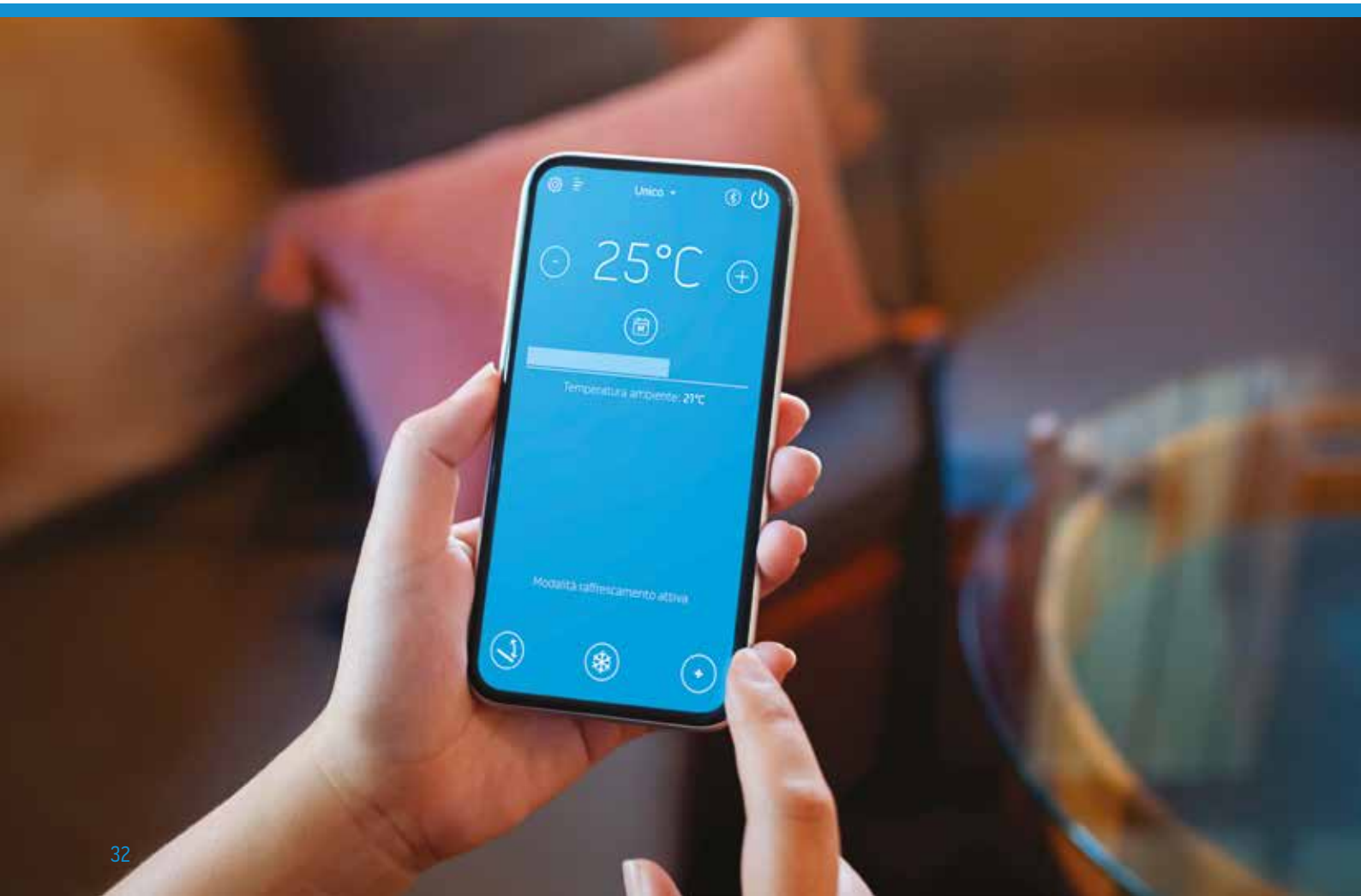
All applications allow one or more units installed in the house, display of the room temperature and setting of the main modes (cooling, heating, dehumidification, ventilation), as well as programming of the on/off timers.

Advanced control and optimisation features are available for certain apps: more details are available on the Olimpiasplendid.it website

OS Home
App available for models with integrated Wi-Fi.

OS Smart System
App available for models controlled via B1029 and B1030 thermostats.

Olimpia Splendid Unico
App available for models with integrated connectivity through the B1015 kit.

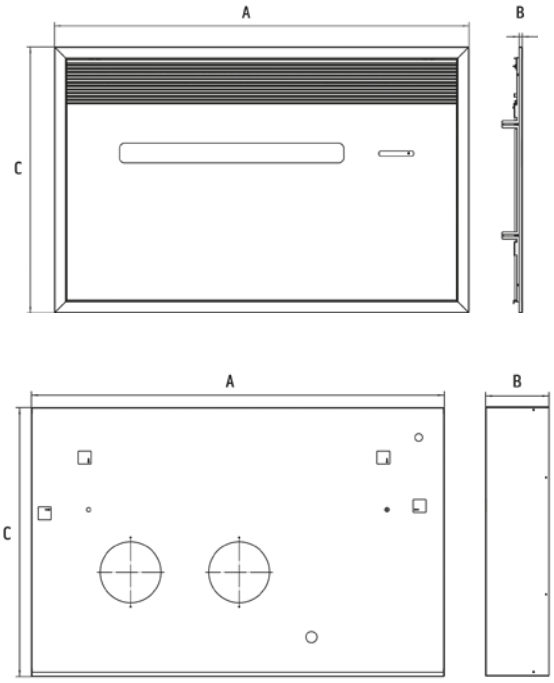


Built-in Unico

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

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.

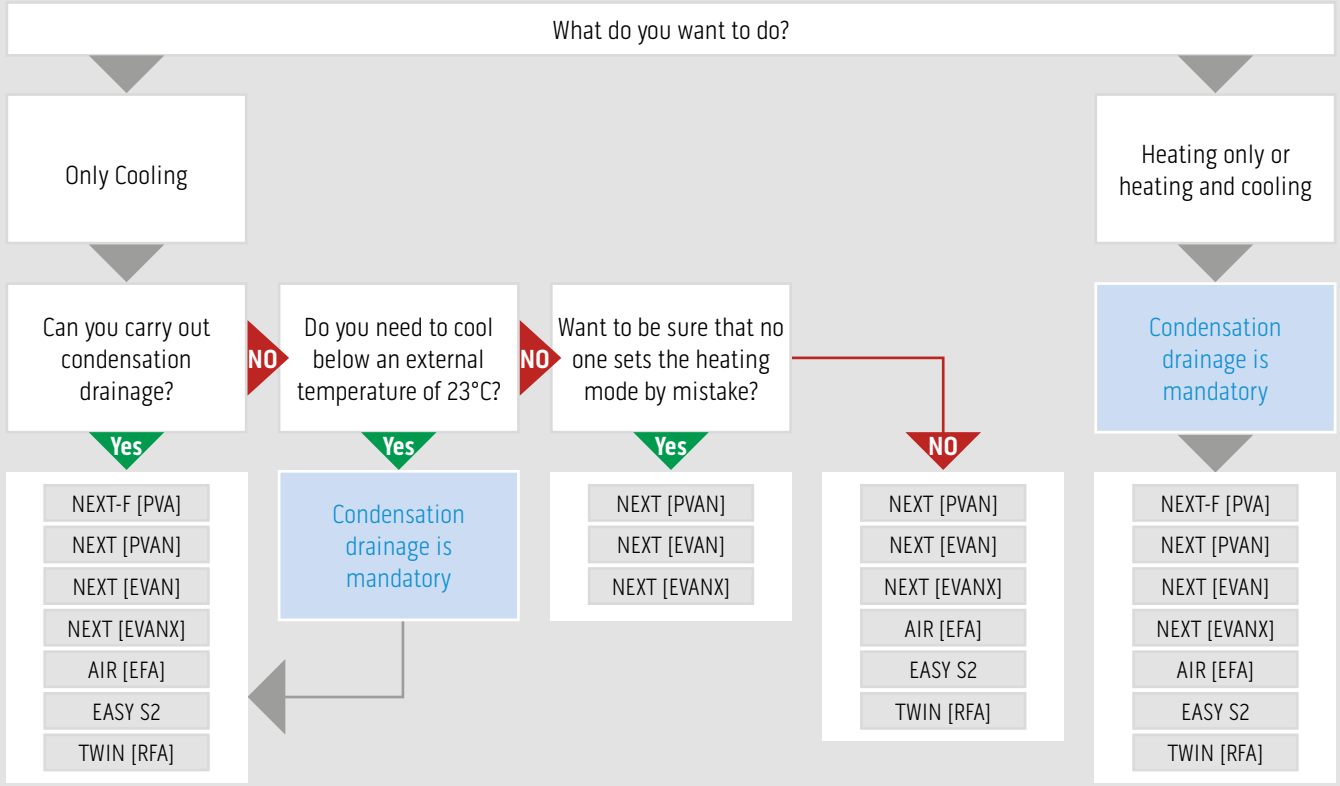
2. Along the perimeter, top or bottom

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

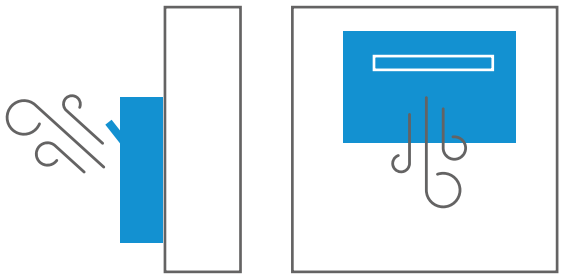
The operation of Unico requires the drilling of two holes in the wall (160 or 200 mm), positioned as indicated in the drilling template, which can be downloaded in the download area of the website www.olimpiasplendid.com. As specified in the installation manuals of the individual models, a third small hole may also be required for condensate drainage. 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



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").



NEW

UNICO NEXT-F [PVA]

Heat pump air conditioner without outdoor unit

Cod. 02523

CONDENSATE DRAIN
Always mandatory (even when used only for cooling). *See the installation manual for details.*

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.

RECYCLED PLASTIC

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

ECO-FRIENDLY PACKAGING

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

FEATURES

Max power: 2.1 kW
Available in the HP version (heat pump). cooling function.
Cooling class: A (on a range between A+++ and D)
Coolant gas: R290
Internal layout of the machine rationalised and optimised for easy maintenance.
Large flap for homogeneous diffusion of air in the environment
Backlit display with touch controls on the machine.
Simplified remote control.
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

Italian design by:

UNICO NEXT [PVAN/EVAN]

Heat pump air conditioner without outdoor unit

Cod. 02456 **Cod. 02526**

CONDENSATE DRAIN
Mandatory, if heating is used. *See the installation manual for details.*

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.

ECO-FRIENDLY PACKAGING

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

FEATURES

Two max power models: 2.5 and 3.1 kW
Available in HP (heat pump) version. In the absence of condensate drain, during installation the machine can be configured in the "COLD ONLY" version, deactivating the heating function. If necessary, it is also possible to configure it in "HEAT ONLY", deactivating the cooling function.
Cooling class: A (on a range between A+++ and D)
Refrigerant gas: R290 for size 10 and R32 for size 12
Internal machine layout rationalised and optimised for easy maintenance.
Large flap for even air distribution in the room
Equipped with electrostatic filter and activated carbon filter
Backlit display with on-board touch controls.
On/off contact for enabling or energy boost.
An RS485 port is provided 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

NEW

UNICO NEXT [EVANX]

Heat pump air conditioner without outdoor unit

Italian design by: newtone

Cod. 02577

CONDENSATE DRAIN
Mandatory, if heating is used. *See the installation manual for details.*

MODULATING ELECTRIC HEATING ELEMENT

Below a certain outside temperature, the unit automatically switches from heat pump to electric heating to ensure comfort even with the coldest outside temperatures. The switching temperature can be set during installation (factory setting of 4°C). The electric heating element has a modulating function, the power output varies depending on the set ventilation speed (1.50kW at Vmin, 1.75kW at Vmed and 2.00kW at Vmax).

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.

ECO-FRIENDLY PACKAGING

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

FEATURES

Max power: 3.1 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 (on a range between A+++ and D)
Coolant gas: R32
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

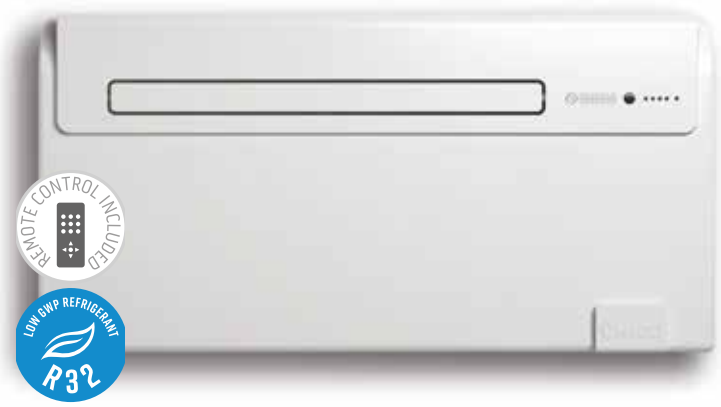
Cooling, heating, dehumidification and ventilation
Economy function: allows energy savings, automatically optimising machine performance
Auto function: modulates the operating parameters in relation to the room temperature.
Silent Mode function: mode that sets the machine to the lowest noise level. The compressor and fans are set to bring the sound pressure to just 30 dB(A).
24h timer

NEW

UNICO AIR [EFA]

Heat pump air conditioner without outdoor unit

Cod. 02595



CONDENSATE DRAIN
Mandatory, if heating is used. *See the installation manual for details.*

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).

FEATURES

Power: 1.8 kW
Available in HP (heat pump) version
Class in cooling mode: A (on a range between A+++ and D)
Refrigerant gas: R32
Large flap for even air distribution in the room
Multi-filter system consisting of electrostatic filter (with antidust function) and activated carbon filter (effective against odours)
Multifunctional 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

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

NEW

UNICO EASY [S2]

Heat pump air conditioner without outdoor unit

Cod. 02527

CONDENSATE DRAIN
Mandatory, if heating is used. *See the installation manual for details.*

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

Available with a heat pump function to replace or enhance traditional heating during mid-season.

FEATURES

Max Power: 2.0 kW
Available in the HP (Heat Pump) version
Cooling class A (on a range between A+++ and D)
R32 refrigerant gas
Floor installation
Control display on the touch screen machine
Remote control

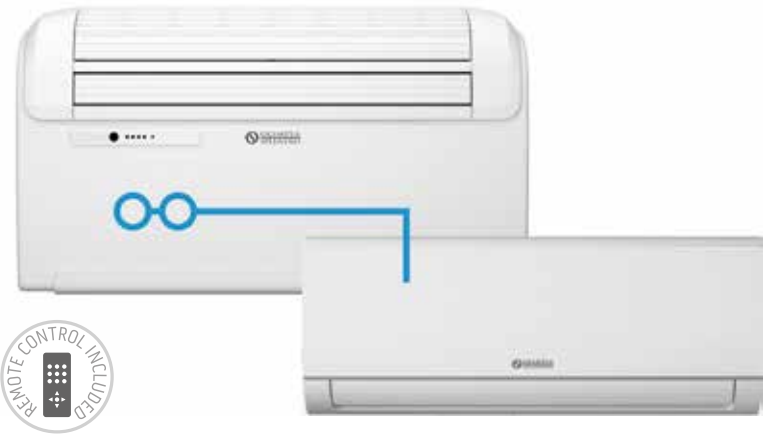
FUNCTIONS

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

UNICO TWIN [RFA]

The only system to air condition two rooms without outdoor units

Cod. 02207 | Cod. 01996



CONDENSATE DRAIN
Mandatory, if heating is used. *See the installation manual for details.*

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

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

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

Also available in the HP version with a heat pump function to replace or enhance traditional heating during mid-season.

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 (on a range between A+++ and D)
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.

Heat pump air conditioners without outdoor unit

			NEW		NEW	NEW
			Unico Next-F 8 HP PVA	Unico Next 10 HP PVAN	Unico Next 12 HP EVAN	Unico Next 12 HP EVANX
PRODUCT CODE			02523	02456	02526	02577
EAN CODE			8021183025231	8021183024562	8021183025262	8021183025774
Cooling power (min/max)		kW	1,0 / 2,1	1,0 / 2,5	1,5 / 3,1	1,5 / 3,1
Heating power (min/max)		kW	1,0 / 2,1	1,0 / 2,3	1,2 / 2,7	1,2 / 2,7
Nominal cooling capacity (1)	Prated	kW	1,6	2,1	2.6	2.6
Nominal heating capacity (1)	Prated	kW	1,5	1,7	2.4	2.4
Nominal power consumption for cooling (1)	PEER	kW	0,6	0,8	1	1
Nominal absorption for cooling (1)		A	6,1	4,7	4.1	4.1
Nominal power consumption for heating (1)	PCOP	kW	0,5	0,5	0.8	0.8
Nominal absorption for heating (1)		A	3,5	3,4	3.4	3.4
Nominal energy efficiency index (1)	EERd		2,6	2,6	2.6	2.6
Nominal efficiency coefficient (1)	COPd		3,3	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	A
Energy consumption in "thermostat off" mode	PTO	W	14,0	14	14	14
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	0,6	0,8	1	1
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,5	0,5	0.8	0.8
Cooling power with Silent Mode function		kW	-	1,4	2.1	2.2
Heating power with Silent Mode function		kW	-	1,4	1,9	2.1
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
Power consumption in cooling mode (min/max)		kW	0,3 / 1,1	0,3 / 1,1	0,4 / 1,6	0,4 / 1,6
Absorption in cooling mode (min/max)		A	2,5 / 7,4	2,5 / 7,2	1,9 / 7,6	1,9 / 7,6
Absorbed power in heating mode (min/max)		kW	0,3 / 1,1	0,3 / 1,0	0,3 / 1,1	0,3 / 1,1
Absorption in heating mode (min/max)		A	2,1 / 6,2	2,1 /5,9	1,5 /5,4	1,5 /5,4
Maximum power consumption with electric resistance heating (min/med/max)		kW	-	-	-	1,5/1,75/2,0
Absorption with electric resistance heating (min/med/max)		A	-	-	-	7,2 / 7,7 / 8,4
Dehumidification capacity		l/h	0,7	0,7	0.7	0.7
Air flow rate in cooling environment (max/med/min)		m³/h	195/270/380	195/270/380	210/270/410	210/270/410
Air flow rate in heating environment (max/med/min)		m³/h	195/270/380	195/270/380	210/270/410	210/270/410
Air flow rate with electric resistance heating environment (min/med/max)		m³/h	-	-	-	210/270/410
External air flow rate in cooling (max/min)		m³/h	350/650	350/650	350/650	350/650
External air flow rate in heating (max/min)		m³/h	350/650	350/650	350/650	350/650
Internal ventilation speed			3	3	3	3
External ventilation speed			6	6	6	6
Diameter wall holes**		mm	162/202	162/202	162/202	162/202
Electric resistance heating (min/med/max)		kW	-	-	-	1,5/1,75/2,0
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	1015 x 540 x 180	1015 x 540 x 180	1015 x 540 x 180
Dimensions (WxHxD) (with packaging)		mm	1100 x 605 x 290	1100 x 605 x 290	1100 x 605 x 290	1100 x 605 x 290
Weight (without packaging)		kg	41	41	41	41
Weight (with packaging)		kg	43	43	43	43
Internal sound pressure (min/max) (2)		dB(A)	27-42	26-40	26-42	26-42
Silent Mode sound pressure level		dB(A)	-	30	30	30
Degree of protection provided by covers			IP20	IP20	IP20	IP20
Refrigerant gas*		Type	R290	R290	R32	R32
Refrigerant gas charge		kg	0,145	0,145	0.28	0.28
Global warming potential	GWP		3	3	675	675
Maximum operating pressure		MPa	3,10	3,1	4.2	4.2
Power cable (N° pole x section mmq)			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 gas with GWP equivalent to 3.
** 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.
Energy efficiency classes refer to a range between A+++ and D.

NEW

			Unico Air HP EFA
PRODUCT CODE			02595
EAN CODE			8021183025958
Cooling power (min/max)		kW	-
Heating power (min/max)		kW	-
Nominal cooling capacity (1)	Prated	kW	1,8
Nominal heating capacity (1)	Prated	kW	1,7
Nominal power consumption for cooling (1)	PEER		0,7
Nominal absorption for cooling (1)		A	3,1
Nominal power consumption for heating (1)	PCOP	kW	0,5
Nominal absorption for heating (1)		A	2,5
Nominal energy efficiency index (1)		EERd	2,6
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	14,0
Energy consumption in "standby" mode (EN 62301)	PSB		0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,7
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,5
Cooling power with Silent Mode function			-
Heating power with Silent Mode function			-
Supply voltage		V-F-Hz	230-1-50
Supply voltage (min/max)		V	198 / 264
Absorbed power in cooling mode (min/max)		kW	-
Absorption in cooling mode (min/max)		A	-
Absorbed power in heating mode (min/max)		kW	-
Absorption in heating mode (min/max)		A	-
Maximum power consumption with electric resistance heating (min/med/max)		kW	-
Absorption with electric resistance heating (min/med/max)		A	-
Dehumidification capacity		l/h	0,6
Air flow rate in cooling environment (max/med/min)		m³/h	150/180/215
Air flow rate in heating environment (max/med/min)		m³/h	150/180/215
Air flow rate with electric resistance heating environment (min/med/max)		m³/h	-
External air flow rate in cooling (max/min)		m³/h	(- / 380)
External air flow rate in heating (max/min)		m³/h	(- / 380)
Internal ventilation speed			3
External ventilation speed			1
Diameter wall holes**		mm	162
Electric resistance heating (min/med/max)			-
Maximun remote control range (distance/angle)		m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	978 x 491 x 164
Dimensions (WxHxD) (with packaging)		mm	1060 x 595 x 250
Weight (without packaging)		kg	37
Weight (with packaging)		kg	41
Internal sound pressure (min/max) (2)		dB(A)	27-38
Silent Mode sound pressure level			-
Degree of protection provided by covers			IP 20
Refrigerant gas*		Type	R32
Global warming potential	GWP		675
Refrigerant gas charge		kg	0,32
Maximum operating pressure		MPa	4,20
Power cable (N° pole x section mmq)			3 x 1,5

	LIMITS OF OPERATING CONDITIONS		
Indoor ambient temperature	**Maximum temperature in cooling**	DB 35°C - WB 24°C	DB 32°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 -5°C

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C
(2): Declaration of test data in a semi-anechoic chamber at a distance of 2m, minimum pressure in ventilation only.
* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.
Energy efficiency classes refer to a range between A+++ and D.

			NEW Unico Easy S2 HP
PRODUCT CODE			02527
EAN CODE			8021183025279
Cooling power (min/max)		kW	-
Heating power (min/max)		kW	-
Nominal cooling capacity (1)	Prated	kW	2,0
Nominal heating capacity (1)	Prated	kW	2,0
Nominal power consumption for cooling (1)	PEER	kW	0,8
Nominal absorption for cooling (1)		A	3,45
Nominal power consumption for heating (1)	PCOP	kW	0,7
Nominal absorption for heating (1)		A	3,00
Nominal energy efficiency index (1)	EERd		2,6
Nominal efficiency coefficient (1)	COPd		2,9
Energy efficiency class in cooling (1)			A
Energy efficiency class in heating (1)			B
Energy consumption in "thermostat off" mode	PTO	W	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Energy consumption for double pipe appliances (1) cooling function	QDD	kWh/h	0,8
Energy consumption for double pipe appliances (1) heating function	QDD	kWh/h	0,7
Cooling power with Silent Mode function		kW	-
Heating power with Silent Mode function		kW	-
Supply voltage		V-F-Hz	220/240-1-50
Supply voltage (min/max)		V	198 / 264
Power consumption in cooling mode (min/max)		kW	(-/1,045)
Absorption in cooling mode (min/max)		A	(-/5,55)
Power consumption in heating mode (min/max)		kW	(-/1,045)
Absorption in heating mode (min/max)		A	(-/5,55)
Maximum power consumption with electric resistance heating (min/med/max)		kW	-
Absorption with electric resistance heating (min/med/max)		A	-
Dehumidification capacity		l/h	2,2
Air flow rate in cooling environment (max/med/min)		m³/h	335/370/405
Air flow rate in heating environment (max/med/min)		m³/h	335/370/405
Air flow rate with electric resistance heating environment (min/med/max)		m³/h	-
External air flow rate in cooling (max/min)		m³/h	-/505
External air flow rate in heating (max/min)		m³/h	-/505
Internal ventilation speed			3
External ventilation speed			2
Diameter wall holes**		mm	162
Electric resistance heating (min/med/max)			-
Maximun remote control range (distance/angle)		m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	693 x 665 x 276
Dimensions (WxHxD) (with packaging)		mm	770 x 865 x 423
Weight (without packaging)		kg	34,4
Weight (with packaging)		kg	39,6
Internal sound power level (EN 12102)	LWA	dB(A)	60
Silent Mode sound pressure level		dB(A)	-
Degree of protection provided by covers			IPX0
Refrigerant gas*		Type	R32
Global warming potential	GWP		675
Refrigerant gas charge		kg	0,285
Maximum operating pressure		MPa	4,2
Power cable (N° pole x section mmq)			3 x 1,5

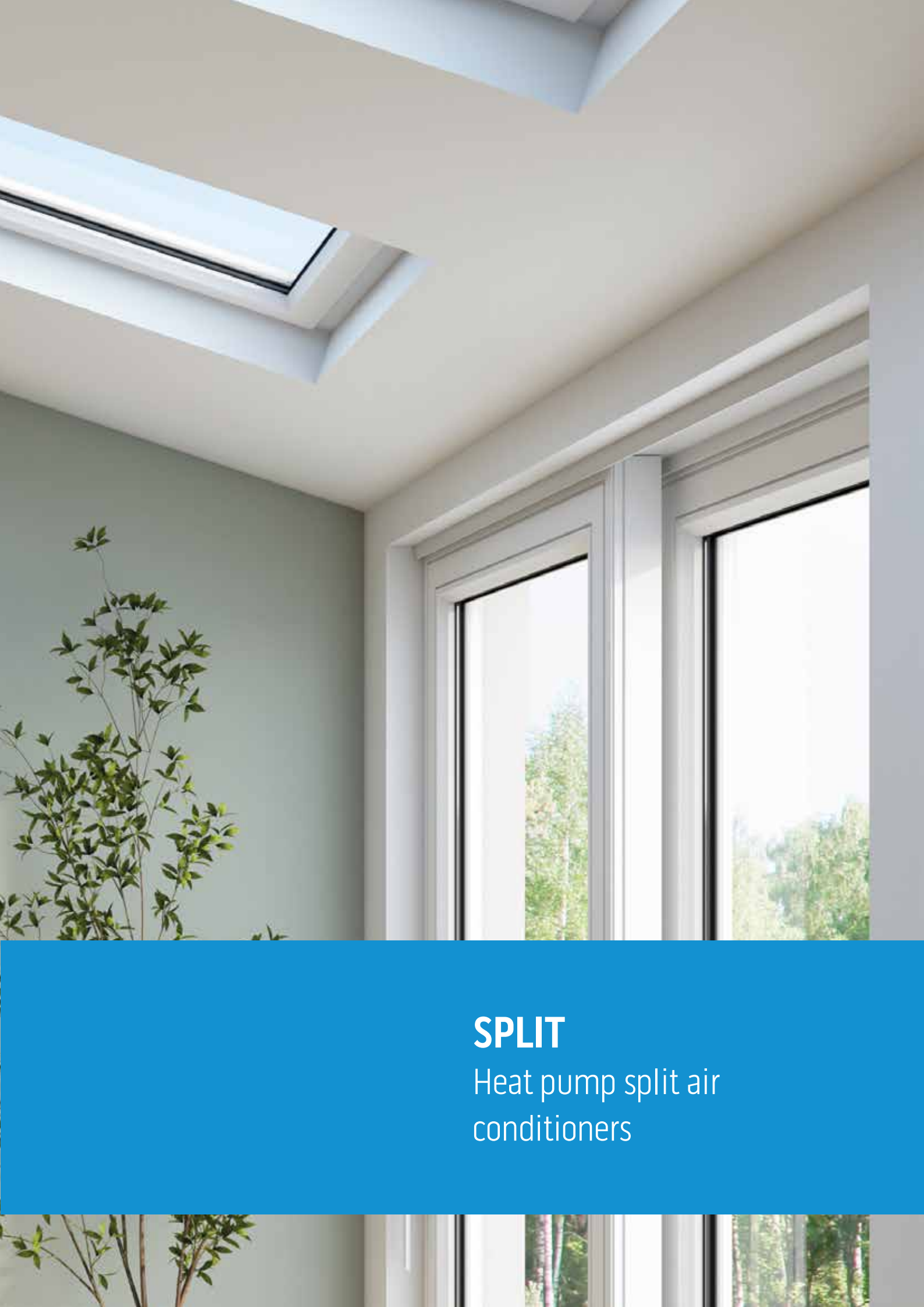
	LIMITS OF OPERATING CONDITIONS	
Indoor ambient temperature	**Maximum temperature in cooling**	DB 32°C – WB 24°C
	Minimum temperature in cooling	DB 18°C
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	-
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 43°C - WB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

(1) Test conditions: the data refer to the EN14511 standard - HEATING MODE: Temperature: outdoor environment DB 7°C / WB 6°C; indoor environment DB 20°C / WB 15°C - COOLING MODE: outdoor ambient temperature DB 35°C / WB 24°C; indoor environment DB 27°C / WB 19°C
* Hermetically sealed equipment containing fluorinated gas with GWP equivalent 675.
Energy efficiency classes refer to a range between A+++ and D.

			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/med/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 mmq)			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.
Energy efficiency classes refer to a range between A+++ and D.



SPLIT

Heat pump split air conditioners

Complete comfort, in every season

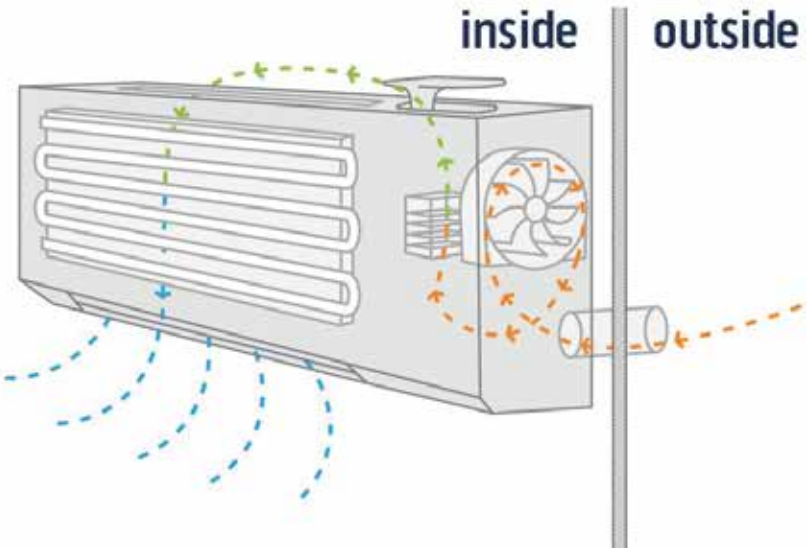
The Olimpia Splendid range offers complete solutions in terms of efficiency and air quality.

Efficient and sustainable solutions

Olimpia Splendid fixed air conditioners offer a perfect mix of efficiency and sustainability. Thanks to the latest generation inverter compressors, capable of achieving energy class A+++, they guarantee optimal comfort, energy savings and a significant reduction in CO_2 emissions. The ideal choice for those who want to improve living comfort whilst keeping an eye on sustainability.

A new air quality

The quality of the air we breathe at home is essential for our daily well-being. Olimpia Splendid designs air conditioners that also act on air treatment, making it cleaner and healthier. The internal units are equipped with advanced filtration systems capable of reducing microparticles (up to PM 2.5) and, where possible, they allow a correct air exchange, for an even healthier environment.



Solutions for every need

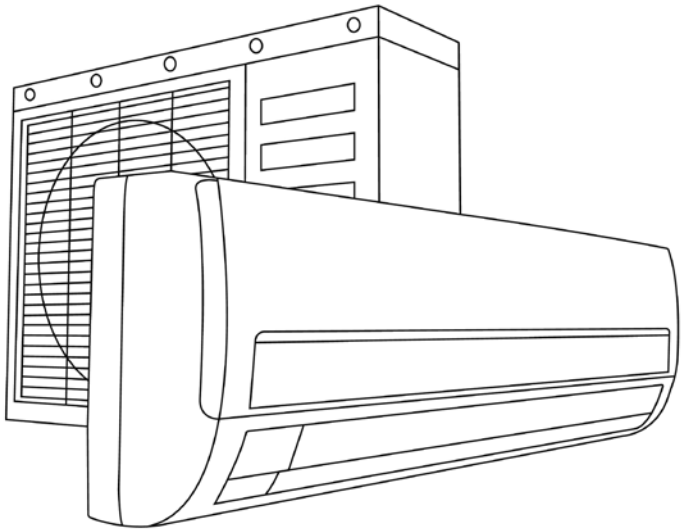
Olimpia Splendid split heat pump air conditioners allow you to install the right climate in every home

Mono-Split solutions

The Olimpia Splendid range of fixed air conditioners offers Mono-Split solutions with high-performance inverter technology, designed to ensure efficiency, comfort and superior air quality. Ideal for those looking for a single system, simple to install, but one that pays particular attention to filtration and air exchange.

Multi-Split solutions

For those with more complex needs, Olimpia Splendid offers modular Multi-Split solutions. Thanks to the possibility of combining different internal units, it is possible to design custom systems, choosing the size best suited to each environment, without sacrificing high performance and energy efficiency.



Heat pump split air conditioners

	9/10	12	18	24
MONOSPLIT	 **ALYSEA E INVERTER 9** (OS-C/SEAAH09EI)	 **ALYSEA E INVERTER 12** (OS-C/SEAAH12EI)		
MONOSPLIT	NEW **LYBEX E INVERTER 9** (OS-C/SELIH09EI)	NEW **LYBEX E INVERTER 12** (OS-C/SELIH12EI)		
MONOSPLIT	NEW **MYSTRAL S1 E INVERTER 9** (OS-C/SEMTH09EI)	NEW **MYSTRAL S1 E INVERTER 12** (OS-C/SEMTH12EI)	NEW **MYSTRAL S1 E INVERTER 18** (OS-C/SEMTH18EI)	NEW **MYSTRAL S1 E INVERTER 24** (OS-C/SEMTH24EI)
MONOSPLIT	 **ARYAL S1 E INVERTER 10 C** (OS-K/SEAPH10EI)	 **ARYAL S1 E INVERTER 12 C** (OS-K/SEAPH12EI)	 **ARYAL S1 E INVERTER 18 C** (OS-K/SEAPH18EI)	 **ARYAL S1 E INVERTER 24 C** (OS-K/SEAPH24EI)

	DUAL 14	DUAL 18	TRIAL 21
MULTISPLIT	 **ARYAL E DUAL INVERTER 14** UE OS-CAAMH14EI UI OS-SEPHH09EI UI OS-SEPHH12EI	 **ARYAL E DUAL INVERTER 18** UE OS-CAAMH18EI UI OS-SEPHH09EI UI OS-SEPHH12EI	 **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

Energy efficiency class in cooling (depending on the reference operating conditions of each model) on a range between A++ and D.

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, Lybex 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
Integrated Wi-Fi, compatible with the models of the Alysea, Lybex and Mystral S1 range

App features

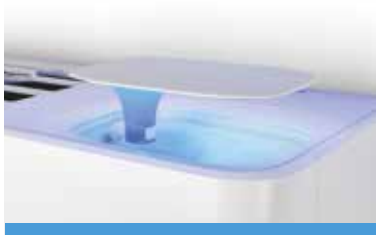
Available for iPhone and iPad with IOS Operating System and for smartphones and tablets with Android Operating System (compatibility indication available on Apple Store and Google Play). It is used to manage one or more air conditioners.

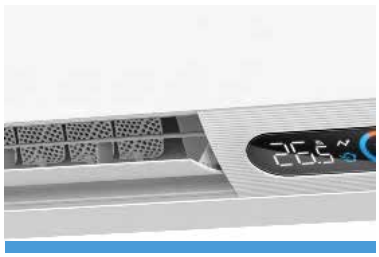
App functionality

- 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

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

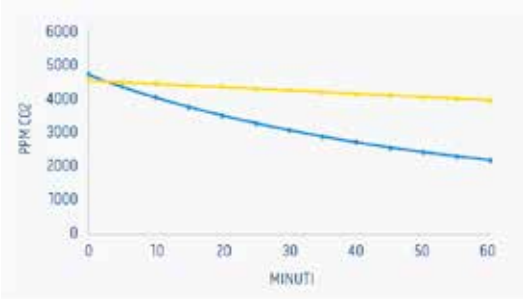
High-performance inverter technology and coolant gas R32
Energy efficiency class A+++ in cooling (on a range between A+++ and D)
Remote control supplied
Golden Fin treatment on the battery of the outdoor unit, to prevent the corrosive action of atmospheric agents and improve performance efficiency.

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.

FRESH AIR TECHNOLOGY

Alysea is the air conditioner that allows you to renew the air in a room, introducing air from outside. The inlet hole allows an air flow rate of 60m3/h, which is cooled or heated to maintain the temperature set inside the room. Compared to a traditional air conditioner, Alysea significantly reduces the concentration of CO2 and pollutants dispersed in the air.
Picture on the right: reduction in the concentration of Co2, thanks to the Fresh Air technology, compared to a traditional air conditioning technology.



TRADITIONAL AIR CONDITIONER
AIR CONDITIONER WITH FRESH AIR TECHNOLOGY

4 filtration stages
Thanks to an advanced filtration system, Alysea purifies the fresh air and the air in the room with an efficiency of over 99% on bacteria and of 94% on ultrafine particles (PM 2.5).

Realtime Quality Display
With Alysea the indoor air quality is always under control. Through the colour display, it is possible to view, in real time and intuitively, the concentration of pollutants dispersed in the air.

Sterilisation at 56°C
Alysea subjects the evaporator to high-temperature defrosting, thawing and drying cycles to eliminate dust, dirt and other impurities from the internal unit, potentially harmful if dispersed into the air through the air conditioner.

Gentle Wind Function
Thanks to the Gentle Wind function and to the 1,100 micro holes on the internal fins, it is possible to avoid the classic direct air jet, ensuring the home climate is pleasant even in the most delicate situations, such as in bedrooms or in the presence of children

INSTALLATION

First installation method
With rear outlet to the internal unit, positioned on the perimeter wall of the room, with two 70 mm diameter holes intersecting each other.

Second installation method
Side outlet (right or left) to the internal unit, towards the perimeter wall, with a single 70 mm hole.

Tutorial video

Insight

NEW

LYBEX E

High efficiency high wall inverter Mono-Split

HIGH EFFICIENCY

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

SELF CLEAN

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

FEATURES

High-performance inverter technology
R32 coolant gas
A+++ cooling energy class (range between A+++ and D)
Anti-dust filter
Remote control supplied
Golden Fin treatment on the external unit battery, to prevent the corrosive action of atmospheric agents and improve performance efficiency.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Eco, Sleep, Quiet and Turbo functions
Swing functions: vertical flap oscillation for better diffusion of air in the environment.
Auto-Restart function: after a blackout, it restarts at the last function set.
Self-Diagnosis function: in the event of a fault, the display shows the error code.

NEW

MYSTRAL S1 E

High-wall mono-split inverter

HIGH EFFICIENCY

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

SELF CLEAN

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

FEATURES

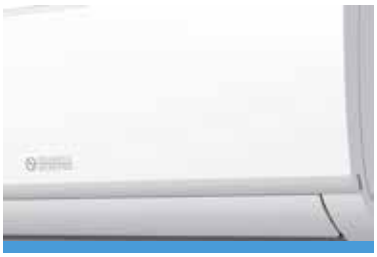
High-performance inverter technology
R32 coolant gas
A++ cooling energy class (range between A+++ and D)
Anti-dust filter
Remote control supplied
Golden Fin treatment on the external unit battery, to prevent the corrosive action of atmospheric agents and improve performance efficiency.

FUNCTIONS

Cooling, heating, dehumidification and ventilation
Timer, Eco, Sleep, Quiet and Turbo functions
Swing functions: vertical flap oscillation for better diffusion of air in the environment.
Auto-Restart function: after a blackout, it restarts at the last function set.
Self-Diagnosis function: in the event of a fault, 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 (on a range between A+++ and D)
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.

ARYAL MULTISPLIT [I-PHENIX]

The energy-efficient multisplit

HIGH EFFICIENCY

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

IONIZER

Neutralises polluting agents and keeps the air in the room clean and healthy

AIR QUALITY TECH

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

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, Sleep and Turbo functions
Follow Me function: Accurate temperature measurement at remote control location.
Swing functions: automatically adjust airflow (horizontal and vertical)
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.

				Alysea E Inverter 9	Alysea E Inverter 12	Lybex E Inverter 9 (NEW)	Lybex E Inverter 12 (NEW)
	INDOOR UNIT CODE			OS-SEAAH09EI	OS-SEAAH12EI	OS-SELIH09EI	OS-SELIH12EI
	INDOOR UNIT EAN CODE			8021183121148	8021183121179	8021183122787	8021183122817
	OUTDOOR UNIT CODE			OS-CEAAH09EI	OS-CEAAH12EI	OS-CELIH09EI	OS-CELIH12EI
	OUTDOOR UNIT EAN CODE			8021183121155	8021183121186	8021183122794	8021183122824
	PRODUCT CODE			OS-C/SEAAH09EI	OS-C/SEAAH12EI	OS-C/SELIH09EI	OS-C/SELIH12EI
	EAN CODE			8021183121131	8021183121162	8021183122770	8021183122800
	Output power in cooling mode (min/rated/max)		kW	0,8/2,63/3,5	1/3,53/4	0,3/2,6/3,7	0,3/3,5/4,2
	Output power in heating mode (min/rated/max)		kW	1,0/2,83/3,9	1/3,8/4,5	0,3/2,6/4,2	0,3/3,5/4,6
	Absorbed power in cooling mode (min/rated/max)		kW	0,24/0,649/1,5	0,29/0,895/1,65	0,15/0,55/1,3	0,15/0,87/1,4
	Absorbed power in heating mode (min/rated/max)		kW	0,24/0,665/1,615	0,29/0,969/1,93	0,15/0,5/1,25	0,15/0,78/1,43
	Current consumption in cooling mode (min/rated/max)		A	1,2/3,8/7	1,5/4,7/9,2	0,8/2,5/5,8	0,8/3,9/6,2
	Current consumption in heating mode (min/rated/max)		A	1,2/4/7,5	1,5/5,1/10	0,8/2,3/5,6	0,8/3,5/6,4
	EER			4,05	3,94	4,73	4,02
	COP			4,25	3,92	5,2	4,49
	Maximum power consumption in cooling mode		kW	1,5	1,65	1,7	1,9
	Maximum power consumption in heating mode		kW	1,62	1,93	1,7	1,9
	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			A	A	-	-
	Energy consumption in cooling mode		kWh/year	107	144	106	142
	Annual energy consumption in heating mode - Average season		kWh/year	639	761	718	964
	Annual energy consumption in heating mode - Warmer season		kWh/year	631	769	676	890
	Annual energy consumption in heating mode - Cold season		kWh/year	1792	2162	-	-
	Dehumidification capacity		l/h	1	1,2	0,9	0,9
DESIGN LOAD (EN 14825)	Cooling	Pdesignc	kW	2,6	3,5	2,6	3,5
	Heating / Average	Pdesignh	kW	2,1	2,5	2,4	3,2
	Heating / Warmer	Pdesignh	kW	2,3	2,8	2,5	3,3
	Heating / Colder	Pdesignh	kW	2,9	3,5	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER		8,5	8,5	8,5	8,5
	Heating / Average	SCOP (A)		4,6	4,6	4,6	4,6
	Heating / Warmer	SCOP (W)		5,1	5,1	5,1	5,1
	Heating / Colder	SCOP (C)		3,4	3,4	-	-
INDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	51	51	47	51
	Sound pressure (max/med/min/silence)		dB(A)	38/33/27/22	38/33/27/22	37/32/27/21	41/34/28/22
	Air flow rate in cooling mode (max/med/min)		m³/h	596/542/482	602/542/481	550/450/350	650/550/450
	Air flow rate in heating mode (max/med/min)		m³/h	553/492/432	608/524/451	600/500/400	700/600/500
	Degree of protection			IPX0	IPX0	-	-
	Dimensions (WxHxD) (without packaging)		mm	888x313x205	888x313x205	820x300x200	820x300x200
	Weight (without packaging)		kg	10,5	11	9,5	9,5
	Dimensions (WxHxD) (with packaging)		mm	988x389x328	988x389x328	892x362x270	892x362x270
	Weight (with packaging)		kg	12,5	13	11,0	11,0
OUTDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	60	61	61	61
	Sound pressure		dB(A)	50	51	51	51
	Air flow rate (max)		m³/h	1900	2200	1400	2000
	Degree of protection			IPX4	IPX4	IPX4	IPX4
	Dimensions (WxHxD) (without packaging)		mm	777x498x290	795x549x305	812x540x314	812x540x314
	Weight (without packaging)		kg	20,5	24,5	24	24
	Dimensions (WxHxD) (with packaging)		mm	838x540x338	852x600x358	850x592x347	850x592x347
	Weight (with packaging)		kg	23,5	26,5	28	28
COOLING CIRCUIT	Connecting liquid pipeline diameter		inch - mm	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
	Maximum piping length		m	25	25	15	15
	Maximum height difference		m	10	10	5	5
	Covered piping length from pre-load		m	5	5	5	5
	Piping recommended minimum length		m	5	5	5	5
	Refrigerant increase (over 5 m of pipes)		g/m	15	15	15	15
	Maximum operating pressure		MPa	3,7/1,2	3,7/1,2	4,2/1,2	4,2/1,2
	Refrigerant gas*	Type	Type	R32	R32	R32	R32
	Global warming potential	GWP		675	675	675	675
	Refrigerant gas charge		kg	0,51	0,605	0,51	0,58
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 1,0 mm2	3 x 1,0 mm2	3 x 1,0 mm2	3 x 1,0 mm2
	Indoor - Outdoor unit connection	Pipes		4 x 1,0 mm2	4 x 1,0 mm2	4 x 1,0 mm2	4 x 1,0 mm2
	Max Current		A	7,5	10	7,8	8,5

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 16°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 46°C
	Minimum temperature in cooling	-	-
	Maximum temperature in heating	DB 30°C	DB 27°C
	Minimum temperature in heating	DB -20°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.
Energy efficiency classes refer to a range between A+++ and D.

				NEW Mystral S1 E Inverter 9	NEW Mystral S1 E Inverter 12	NEW Mystral S1 E Inverter 18	NEW Mystral S1 E Inverter 24
	INDOOR UNIT CODE			OS-SEMTH09EI	OS-SEMTH12EI	OS-SEMTH18EI	OS-SEMTH24EI
	INDOOR UNIT EAN CODE			8021183122534	8021183122541	8021183122558	8021183122565
	OUTDOOR UNIT CODE			OS-CEMTH09EI	OS-CEMTH12EI	OS-CEMTH18EI	OS-CEMTH24EI
	OUTDOOR UNIT EAN CODE			8021183122572	8021183122589	8021183122596	8021183122602
	PRODUCT CODE			OS-C/SEMTH09EI	OS-C/SEMTH12EI	OS-C/SEMTH18EI	OS-C/SEMTH24EI
	EAN CODE			8021183122619	8021183122626	8021183122633	8021183122640
	Output power in cooling mode (min/rated/max)		kW	0,3/2,7/3,8	0,3/3,5/3,8	0,5/5,1/5,4	0,6/6,5/6,6
	Output power in heating mode (min/rated/max)		kW	0,3/2,7/3,9	0,3/3,5/3,9	0,5/5,1/5,6	0,6/6,5/6,8
	Absorbed power in cooling mode (min/rated/max)		kW	0,15/0,8/1,4	0,15/1,1/1,4	0,17/1,68/1,85	0,21/2/2,18
	Absorbed power in heating mode (min/rated/max)		kW	0,15/0,72/1,27	0,15/1/1,27	0,17/1,54/1,9	0,21/1,85/2,05
	Current consumption in cooling mode (min/rated/max)		A	0,8/3,6/6,9	0,8/5/6,9	1/7,9/8,3	1,2/9,2/10
	Current consumption in heating mode (min/rated/max)		A	0,8/3,3/6,2	0,8/4,5/6,2	1/7,9/8,5	1,2/8,5/9,4
	EER			3,38	3,18	3,04	3,25
	COP			3,75	3,5	3,31	3,51
	Maximum power consumption in cooling mode		kW	1,75	1,75	2,4	3
	Maximum power consumption in heating mode		kW	1,75	1,75	2,4	3
	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	160	203	290	347
	Annual energy consumption in heating mode - Average season		kWh/year	905	942	1455	1835
	Annual energy consumption in heating mode - Warmer season		kWh/year	765	790	1354	1585
	Annual energy consumption in heating mode - Cold season		kWh/year	-	-	-	-
	Dehumidification capacity		l/h	1,3	1,3	1,9	2,2
DESIGN LOAD (EN 14825)	Cooling	Pdesignc	kW	2,7	3,5	5,1	6,1
	Heating / Average	Pdesignh	kW	2,6	2,7	4,2	5,3
	Heating / Warmer	Pdesignh	kW	2,8	2,9	5,0	5,8
	Heating / Colder	Pdesignh	kW	-	-	-	-
SEASONAL EFFICIENCY (EN14825)	Cooling	SEER		6,1	6,1	6,1	6,1
	Heating / Average	SCOP (A)		4,0	4,0	4,0	4,0
	Heating / Warmer	SCOP (W)		5,1	5,1	5,1	5,1
	Heating / Colder	SCOP (C)		-	-	-	-
INDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	51	51	50	54
	Sound pressure (max/med/min/silence)		dB(A)	41/34/28/22	41/34/28/22	40/35/30/26	44/40/36/32
	Air flow rate in cooling mode (max/med/min)		m³/h	550/450/350	550/450/350	650/550/450	950/800/650
	Air flow rate in heating mode (max/med/min)		m³/h	600/500/400	600/500/400	700/600/500	1000/850/700
	Degree of protection			-	-	-	-
	Dimensions (WxHxD) (without packaging)		mm	780x276x202	780x276x202	850x276x202	950x313x240
	Weight (without packaging)		kg	8	8	11	14
	Dimensions (WxHxD) (with packaging)		mm	860x366x301	860x366x301	930x366x301	1045x403x327
	Weight (with packaging)		kg	10	10	13	16
OUTDOOR UNIT	Sound power (EN 12102)	LWA	dB(A)	61	61	64	65
	Sound pressure		dB(A)	51	51	54	55
	Air flow rate (max)		m³/h	1800	1800	2600	3200
	Degree of protection			IPX4	IPX4	IPX4	IPX4
	Dimensions (WxHxD) (without packaging)		mm	720x473x298	720x473x298	898x546x345	898x546x345
	Weight (without packaging)		kg	20	20	28	30
	Dimensions (WxHxD) (with packaging)		mm	777x530x333	777x530x333	934x608x382	934x608x382
	Weight (with packaging)		kg	23	23	32	34
COOLING CIRCUIT	Connecting liquid pipeline diameter		inch - mm	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
	Maximum piping length		m	15	15	15	15
	Maximum height difference		m	5	5	5	5
	Covered piping length from pre-load		m	5	5	5	5
	Piping recommended minimum length		m	5	5	5	5
	Refrigerant increase (over 5 m of pipes)		g/m	15	15	15	15
	Maximum operating pressure		MPa	4,2/1,2	4,2/1,2	4,2/1,2	4,2/1,2
	Refrigerant gas*	Type		R32	R32	R32	R32
	Global warming potential	GWP		675	675	675	675
	Refrigerant gas charge		kg	0,49	0,49	1,01	1,2
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 1,0 mm2	3 x 1,0 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 1,5 mm2	4 x 1,5 mm2
	Max Current		A	8	8	11	14

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	**Maximum temperature in cooling**	DB 32°C
	Minimum temperature in cooling	DB 16°C
	Maximum temperature in heating	DB 30°C
	Minimum temperature in heating	DB 0°C
Outdoor ambient temperature	**Maximum temperature in cooling**	DB 46°C
	Minimum temperature in cooling	-
	Maximum temperature in heating	DB 27°C
	Minimum temperature in heating	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.
Energy efficiency classes refer to a range between A+++ and D.

				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.
Energy efficiency classes refer to a range between A+++ and D.

			ODU Aryal S2 E Dual Inverter 14	ODU Aryal S2 E Dual Inverter 18	ODU Aryal S2 E Trial Inverter 21
	OUTDOOR UNIT EAN 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 operating pressure	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

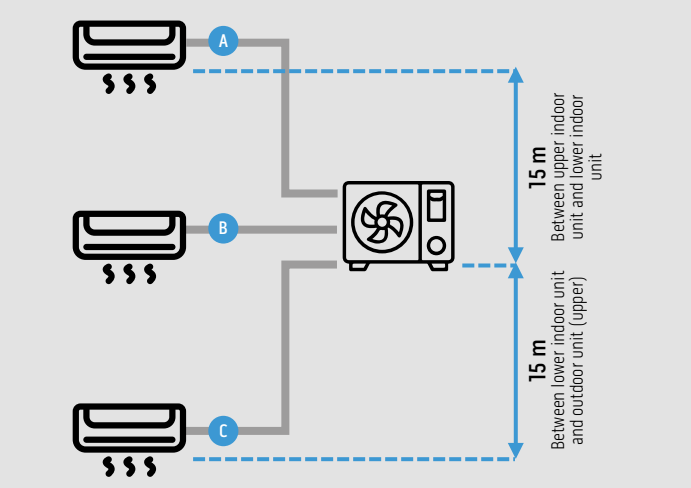
The declared data relate to the conditions envisaged in EN 14511, EN 14825 and EU Delegated Regulation 626/2011 for the combination capable of expressing the highest energy class. For the energy class and performance of the individual combinations, refer to the selection tables on the website www.olimpiasplendid.it 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.
Energy efficiency classes refer to a range between A+++ and D.

			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

Versatitlity, innovation and style at the service of comfort

Thanks to Olimpia Splendid's innovative design, air distribution is optimised while blending effortlessly with any interior style.

Solutions for every space

The range of Olimpia Splendid coolers adapts to any setting, from residential to commercial environments. Featuring a selection including both indoor and outdoor versions, we offer custom solutions for all spaces and needs.

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.

Evaporative coolers

small	medium	big
NEW **PELER 4T** (99211)	NEW **PELER 7T** (99210)	NEW **PELER 25 WIFI** (99209)
	NEW **PELER TOWER 10** (99208)	NEW **PELER 40** (99207)

Integrated Wi-fi

Dual function

NEW

PELER 4T

The evaporative cooler featuring a sleek design.

Cod. 99211

DUAL FUNCTION: FAN /COOLER

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

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.

AIR FLOW AUTO-SWING

Continuous and automatic orientation of air flow from right to left

FEATURES

Maximum power consumption: 60W
Air flow rate (maximum): 140 m³/h
Air speed (maximum): 7.2 m/s
Maximum sound power level: 60 dB(A)
Top or bottom filling
Touchscreen display
LED display showing the room temperature
3 operating modes (normal, natural, sleep)
3 fan speeds (low, medium, high)
Extractable water tank (up to 4 litres)
Purification with air filter and honeycomb evaporative panel
1-12 hour timer
Antidust filter
Swing mode for horizontal air flow
Manual vertical flap adjustment
User-friendly remote control included
Compact design
Handy wheels for transportation
Ice boxes included

NEW

PELER 7T

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

Cod. 99210

DUAL FUNCTION: FAN /COOLER

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

TOUCHSCREEN DISPLAY

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

AIR FLOW AUTO-SWING

Continuous and automatic orientation of air flow from right to left

INTEGRATED TIMER

Automatic shut-down programmable up to 7 hours

FEATURES

Maximum power consumption: 80W
Air flow rate (maximum): 300 m³/h
Air speed (maximum): 7.0 m/s
Maximum sound power level: 60 dB(A)
Top or bottom filling (can be filled from the bottom by removing the screw on the rear grille)
LED touchscreen display
3 operating modes (normal, natural, sleep)
3 fan speeds (low, medium, high)
Large 7-litre water tank
Purification with air filter and honeycomb evaporative panel
1-7 hour timer
Antidust filter
Swing mode for horizontal air flow
Manual vertical flap adjustment
User-friendly remote control included
Super-compact design
Handy wheels for transportation
Ice boxes included

NEW

PELER TOWER 10

The double-fan evaporative tower cooler

Cod. 99208

DUAL FUNCTION: FAN /COOLER

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

DRY AIR FUNCTION

Evaporative panel drying function to prevent the formation of mould and bacteria.

DOUBLE FAN

Double-fan tower design for improved air distribution in any space.

AIR FLOW AUTO-SWING

Continuous and automatic orientation of air flow from right to left

FEATURES

Maximum power consumption: 38W
Air flow rate (maximum): 1000 m³/h
Air speed (maximum): 6.5 m/s
Air reach up to 12 m
Maximum sound power level: 63dB(A)
Filling directly from tank
LED display
3 operating modes (normal, natural, sleep)
24 fan speeds
10-litre water tank
Purification with air filter and honeycomb evaporative panel
1-24 hour timer
Antidust filter
Automatic swing mode for horizontal air flow
Pump protection system
Water tank low-level flashing light
User-friendly remote control included
Memory Function
Easy to disassemble and fold (top part nests into the tank) for compact storage when not in use
Handy wheels for transportation
Ice boxes included

NEW

PELER 25 WIFI

The ideal evaporative cooler for superior comfort.

Cod. 99209

INTEGRATED WiFi

REMOTE CONTROL INCLUDED

DUAL FUNCTION: FAN /COOLER

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

DIGITAL CONTROLS

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

DRY AIR FUNCTION

Evaporative panel drying function to prevent the formation of mould and bacteria.

PLASMA FUNCTION

Constant air ionisation function (always active) for improved quality

FEATURES

Maximum power consumption: 90W
Air flow rate (maximum): 1500 m³/h
Air speed (maximum): 8.0 m/s
Air reach up to 13 m
Maximum sound power level: 58dB(A)
AC motor
Direct filling from tank
LED display
3 operating modes (normal, natural, sleep)
3 fan speeds (low, medium, high)
3 air intakes for enhanced air flow
Large 25-litre water tank
Purification with air filter and honeycomb evaporative panel
1-9 hour timer
Antidust filter
Automatic swing mode with 360° rotation
Water tank low-level flashing light
User-friendly remote control included
Easy to disassemble and fold (top part nests into the tank) for compact storage when not in use
Handy wheels for transportation
Ideal for medium-sized areas (such as indoor openspaces) and outdoor areas (such as verandas, patios)
Ice boxes included

NEW

PELER 40

The ideal evaporative cooler for large, outdoor spaces

Cod. 99207

REMOTE CONTROL INCLUDED

LARGE SPACES AND OUTDOORS

Perfect for large areas, shops, restaurants and outdoor settings, with a powerful air flow and vortex system.

DUAL FUNCTION: FAN /COOLER

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

DRY AIR FUNCTION

Evaporative panel drying function to prevent the formation of mould and bacteria.

TOUCHSCREEN DISPLAY

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

FEATURES

Maximum power consumption: 120W
Air flow rate (maximum): 1800 m³/h
Air speed (maximum): 7.0 m/s
Air reach up to 14,4 m
Maximum sound power level: 65dB(A)
Filling directly from tank
Touchscreen Display
3 operating modes (normal, natural, sleep)
3 fan speeds (low, medium, high)
3 air intakes
40-litre water tank
Purification with air filter and honeycomb evaporative panel
1-9 hour timer
Antidust filter
Automatic swing mode for horizontal air flow
Pump protection system
Water tank low-level flashing light
User-friendly remote control included
Handy wheels for transportation
Tank emptying via special plug
Ideal for large outdoor spaces
Ice boxes included

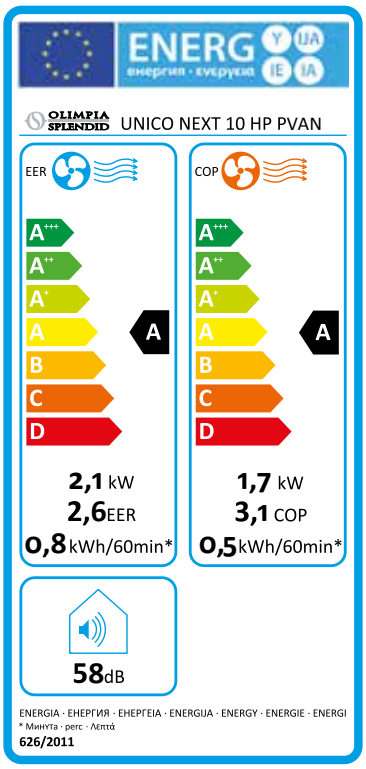
Evaporative coolers

		NEW	NEW	NEW	NEW	NEW
		PELER 4T	PELER 7T	PELER TOWER 10	PELER 25 WIFI	PELER 40
PRODUCT CODE		99211	99210	99208	99209	99207
EAN CODE		8021183992113	8021183992106	8021183992083	8021183992090	8021183992076
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 - 60	220-240 /1/50 - 60
Maximum power absorption	W	60	80	38	90	120
Stand-by power consumption	W	-	0,2	0,4	0,5	0,5
Fan speed	n	3	3	24	3	3
Air flow rate (maximum)	m³/h	140	300	1000	1500	1800
Air speed (maximum)	m/s	7,2	7	6,5	8,0	7,0
Sound pressure level (1)	dB(A)	45	60	55	44	65
Maximum Sound power level (1)	dB(A)	60	60	63	58	65
Insulation class		II	II	II	II	II
Power cable	n / mm²	2 x 0,75	2 x 0,75	2 x 0,75	2 x 0,75	2 x 0,75
Water tank capacity	l	3,8	7	10	25	40
Evaporative sheet		Honeycomb	Honeycomb	Honeycomb	Honeycomb	Honeycomb
Control panel		Touch	Touch	Digital	Digital	Touch
Conformity mark		CE	CE	CE	CE	CE
Dimensions (WxHxD)	mm	260 x 600 x 232	235 x 567 x 260	309 x 938 x 279	333 x 840 x 418	485 x 1009 x 403
Gift box dimensions (WxHxD)	mm	293 x 630 x 265	286 x 593 x 311	340 x 775 x 330	386 x 600 x 454	560 x 1090 x 490
Weight (without packaging)	kg	4,0	3,6	6,1	7,1	14,1
Weight (with packaging)	kg	5,3	4,4	8,5	10,5	18,0
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 with the microphone at a height of 1 metre. During measurement, all device functions are enabled except swing (if present).

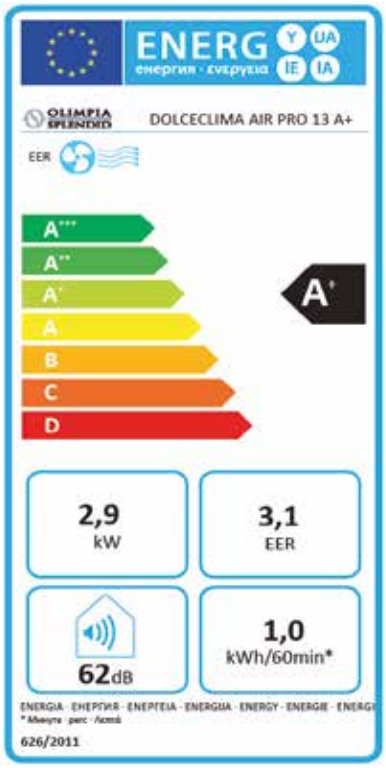
Energy Labels

DOUBLE DUCT AIR CONDITIONERS (UNICO)



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

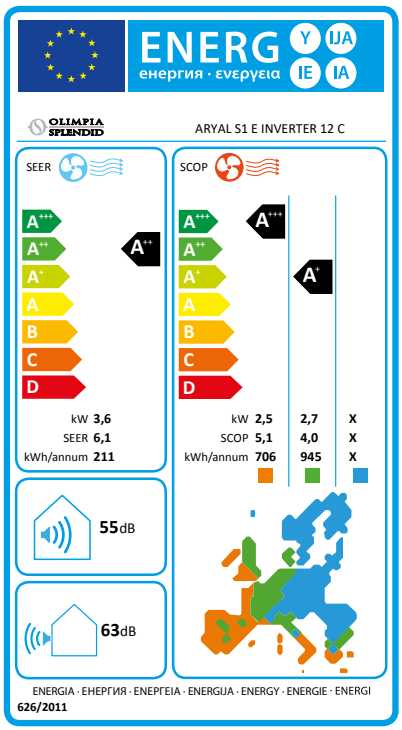
SINGLE DUCT AIR CONDITIONERS (PORTABLE)



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

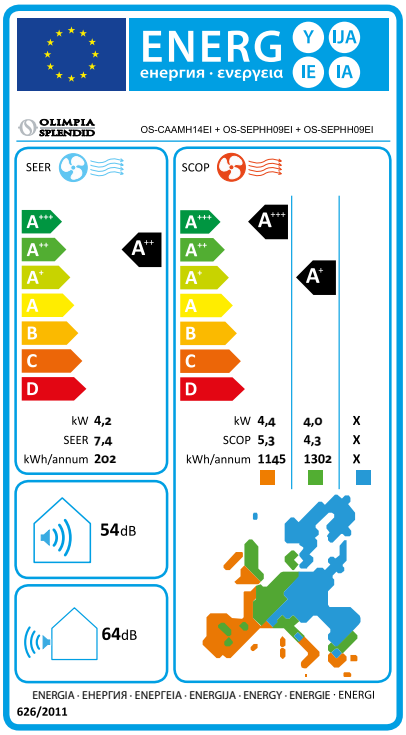
Double duct, single duct, fixed and wall spilt air conditioner Reference Regulation:
EUROPEAN REGULATION (EU) N. 626/2011

MONOSPLIT AIR CONDITIONER



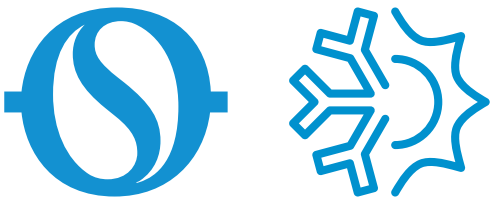
Energy efficiency class from **A+++** to **D**

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.



DTP1316

Olimpia Splendid S.p.A.
Italy, Cellatica (BS) | Headquarter
Italy, Gualtieri (RE) | Logistic Hub
France, Paris | Sales Subsidiary
Spain, Madrid | Sales Subsidiary
USA, New York | Sales Subsidiary
Australia, Melbourne | Sales Subsidiary
China, Shanghai | Trading Subsidiary

Download these product sheets, technical and installation manuals and other documents relating to catalogue references in the new download area of the **Olimpiasplendid.com** website.

Data Publishing: Lithos S.r.l., Data Manager On Page®

Member of:

Certified company:

HOME OF COMFORT