



# 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





PORTABLES

UNICO

- 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.



#### **App features**

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

#### App functionality

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



Italian design by:

PORTABLES

UNICO

### Rawr

# **DOLCECLIMA COMPACT 8** [SW] 8,000 BTU/h\* of power in a compact design

#### 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.

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





#### 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.



**AIR COOLERS** 

#### Italian design by:

## **DOLCECLIMA COMPACT 10** [SB WIFI] 10,000 BTU/h\* of power in a compact design

#### Cod. 02572







#### **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.

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



#### 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.









# **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

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

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.



UNICO

# **DOLCECLIMA 12** [WIFI] 12,000 BTU/h\* of power in compact technology

#### Cod. 02596









#### **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

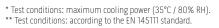
Cooling capacity: 2.9 kW\*\* Energy class: A (on a range between A+++ and D) Sound pressure: 65dB(A) Rated energy efficiency index: EER 2.6\*\* Coolant gas: R290 No tank: automatic condensate discharge Antidust filter Multifunction remote control Practical side handles and wheels Window kit and flexible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





Skyrunner

# **DOLCECLIMA BREZZA 9** [EQ WIFI] 9,000 BTU/h\* of power for maximum acoustic comfort

#### Cod. 02259





#### **EXTRA QUIET SYSTEM**

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



#### 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.

#### BAI Back

#### **BACKLIT DISPLAY**

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





PORTABLES



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



**FEATURES** 

Rated cooling capacity: 2.5 kW\*\*

Rated energy efficiency index: EER 2.6\*\*

Convenient side handles and wheels

Sound pressure: 58dB(A)

Coolant gas: R290

Anti-dust filter

Motorised flap

**FUNCTIONS** 

24 H timer

comfort.

set.

Energy class: A (on a range between A+++ and D)

Multi-function remote control and LCD display

Cooling, dehumidification and ventilation (3 speeds)

Sleep function: gradually increases the set temperature for greater

Auto-Restart function: after a power failure, it restarts at the last function

Window and air ejection hose kit included.

### **DOLCECLIMA BREZZA 10** [HP WIFI] Skyunner 10.000 BTU/h\* of power. Also in heat pump

#### Cod. 02257





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#### **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**

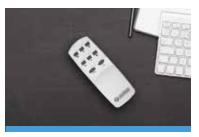
Touch-screen control panel, with minimal aesthetic impact, for immediate control.



#### **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.

# **DOLCECLIMA BREZZA 14** [HP WIFI] *Skyrunner* 14,000 BTU/h\* of power. Also in heat pump

#### Cod. 02258





#### **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.





PORTABLES

#### 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.



### **DOLCECLIMA AIR PRO** [A++ WIFI] 9.000 BTU/h\* of power in class A++







# A

#### **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.









emo

### **DOLCECLIMA AIR PRO 13** [A+WIFI] 13.000 BTU/h\* of power in class A+

Cod. 02027





# A<sup>\*</sup> ↑

#### **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.



GOOD



#### **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.



PORTABLES

### **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 145111 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.





GOOD



emo

### **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.

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

#### 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.



UNICO

AIR COOLERS

### Portable air conditioners

			NEW	NEW
			DOLCECLIMA COMPACT 8 SW	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)			Α	А
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	<b>4</b> 》64
Degree of protection provided by covers			IPXO	IPXO
Refrigerant gas (5)		Туре	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/m <sup>3</sup>	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

	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.



			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	<b>₩</b> 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)		٧	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			IPXO	IPX1
Refrigerant gas (5)		Туре	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			$\checkmark$	$\checkmark$

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	<b>*</b> 2,4
Nominal heating capacity (1)	Prated	kW	-	2,1	<b>2</b> ,64	-
Nominal power consumption for cooling (1)	PEER	kW	0,96	1,0	1,35	0,92
Nominal absorption for cooling (1)		Α	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)			А	A	A	A
Energy efficiency class in heating (1)			-	A	А	-
Energy consumption in "thermostat off" mode	PTO	W	-	-	-	]
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)	<b>1</b> 58	<b>●</b> 65	<b>4</b> ) 65	<b>1</b> 60
Degree of protection provided by covers			IPXO	IPXO	IPXO	IPXO
Refrigerant gas (5)		Туре	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			$\checkmark$	√	$\checkmark$	-

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	<b>*</b> 2,4	<b>*</b> 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)		А	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)		٧	198 / 264	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	800	1150	1450
Maximum absorption in cooling mode (1)		А	3,5	6,0	8,0
Maximum power consumption in heating mode (4)		W	-	-	1450
Maximum absorption in heating mode (4)		А	-	-	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)	<b>1</b> 63	<b>4</b> ) 62	<b>1</b> 64
Degree of protection provided by covers			IPXO	IPXO	IPXO
Refrigerant gas (5)		Туре	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			$\checkmark$	$\checkmark$	$\checkmark$

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

Test conditions: the data refer to the EN14511 standard.
 Test conditions in dehumidification mode: DB 30°C WB 27.1°C
 Declaration of test data in a semi-anechoic chamber at a distance of 2 m, minimum pressure in ventilation only
 High load test and maximum heating output
 Hermetically sealed equipment.
 Energy efficiency classes refer to a range between A+++ and D.