



OLYMPIA
SCIENTIFIC

DESIGNED IN ITALY



PORTABLE AIR CONDITIONERS

Italian design and technology for air conditioning you can take with you



Wi-Fi Dolceclima



Integrated Wi-Fi

Manage the air conditioners from your own smartphone, thanks to Wi-Fi connection integrated



Remote connection

Remote connection (away from home) via 3G or 4G smartphone network.



The new application OS Comfort to control and set your Dolceclima locally or in remote mode. Available for Download on Apple Store and Google Play



FEATURES

Integrated Wi-Fi:

No installation required.

App OS Comfort:

- Available for tablets and smartphones with IOS and Android operating systems.
- Possibility of managing air conditioners via Wi-Fi.
- Management of air conditions also when away from home.
- All modes can be set: Heating, Cooling, Dehumidification, ventilation only, automatic.
- "Special" functions can be set: motorized flap, weekly timer, device sharing.
- Environment temperature display.
- Available in Italian, English, French, Spanish, and German.

Special functions:

Sleep setting: graphics for modification of the temperature set point for every time period over 24 hours.

MODELS COMPATIBILITY TABLE

MODEL	COMPATIBILITY
Dolceclima Compact 8 P	-
Dolceclima Compact 9 P	-
Dolceclima Compact 10 P	-
Dolceclima Silent 10 P	-
Dolceclima Silent 12 P	-

MODEL	COMPATIBILITY
Dolceclima 12 HP P	-
Dolceclima Air Pro 13 A+	X
Dolceclima Air Pro 14	X
Dolceclima Air Pro 14 HP	X



The new frontier of portable comfort

Perfect to always carry with you, the Dolceclima portable air conditioners stand out for their low environmental impact and high climatic and acoustic comfort.

Blue Air Technology

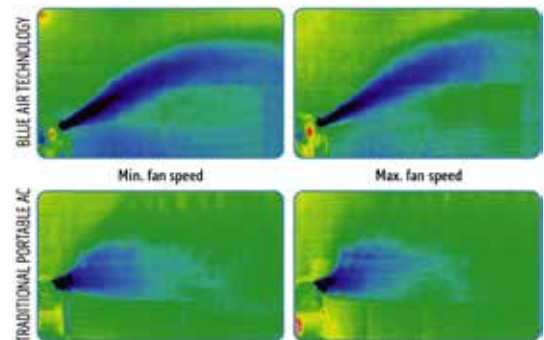
The DOLCECLIMA air conditioners have been designed according to an innovative system of air distribution in the environment, in order to obtain a uniform flow and guarantee maximum comfort; thanks to the BLUE AIR TECHNOLOGY system, the emitted cold air does not directly hit the occupants in the room, but the very high and deep jet reaches a height of 4 meters and more than 3 meters in width creating a uniform temperature in the environment.

Silent System

The performance of the SILENT SYSTEM of the DOLCECLIMA portables is unique, thanks to a newly designed tangential fan, which moves a large amount of air with minimum noise and minimum electrical consumption; the result is an extremely silent and highly efficient unit.

Natural refrigerant gas

All models in the Dolceclima range use R290 natural refrigerant with minimal impact on global warming (GWP = 3).



	Cooling			Heat Pump
Compact	 DOLCECLIMA COMPACT 8 P	 DOLCECLIMA COMPACT 9 P	 DOLCECLIMA COMPACT 10 P	
Silent	 DOLCECLIMA SILENT 10 P	 DOLCECLIMA SILENT 12 P		 DOLCECLIMA 12 HP P
Air Pro	 DOLCECLIMA AIR PRO 13 A+	 DOLCECLIMA AIR PRO 14		 DOLCECLIMA AIR PRO 14 HP

DOLCECLIMA® COMPACT 8 P

The compact, practical and light portable air conditioner



COMPACT TECHNOLOGY

Space savings: only 70 cm height and 35 cm width.



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



ROTATING CASTORS

Practical rotating castors for easier transferring.

FEATURES

Nominal cooling capacity: 2,1 kW⁽¹⁾

Energy Class: **A**

Sound power: **63 dB (A)**

Rated energy efficiency index: EER 2.7⁽¹⁾

Refrigerant gas: R290

No tank: automatic condensation disposal

Multifunction remote control

LCD Display

Timer 12h

Practical side handles

Wheels

FUNCTIONS

Fan mode: Adjustable 2 fan speed. Fan only mode is also available.




Dehumidification mode

Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.

Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.

Turbo mode: Maximum fan speed. Extra cool.

(1) In accordance with regulation EN14511.

			DOLCECLIMA COMPACT 8 P
PRODUCT CODE			01913
EAN CODE			8021183019131
Nominal cooling capacity (1)	P rated	kW	 2,1
Nominal power consumption for cooling (1)	PEER	kW	0,76
Nominal absorption for cooling (1)		A	3,30
Nominal energy efficiency index (1)	EERd		2,7
Energy efficiency class in cooling (1)			 A
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,76
Supply voltage		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Maximum power consumption in cooling mode (1)		W	960
Maximum absorption in cooling mode (1)		A	5,00
Dehumidification capacity (2)		l/h	1,8
Air flow (max/med/min)		m³/h	319 / 213
Fan speeds			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	345 x 703 x 355
Dimensions (W x H x D) (with packaging)		mm	390 x 880 x 400
Weight (without packing)		Kg	22,5
Weight (with packing)		Kg	26
Sound pressure level		dB(A) min-max	47 - 52,5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 63
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Refrigerant gas charge		Kg	0,13
Maximum operating pressure		MPa	2,6
Maximum operating pressure (low pressure side)		MPa	1,00

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 17°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

(2) Test conditions : 30/27.1°C (DB/WB) drying mode.

* Hermetically sealed equipment.

Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m).

DOLCECLIMA® COMPACT 9 P

The compact and practical portable air conditioner that dehumidifies



COMPACT TECHNOLOGY

Space savings: only 70 cm height and 35 cm width.



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



ROTATING CASTORS

Practical rotating castors for easier transferring.

FEATURES

Nominal cooling capacity: 2,34 kW⁽¹⁾

Energy Class: **A**

Sound power: **62 dB (A)**

Rated energy efficiency index: EER 2.6⁽¹⁾

Refrigerant gas: R290

No tank: automatic condensation disposal

Multifunction remote control

LCD Display

Timer 12h

Practical side handles

Wheels

FUNCTIONS

Fan mode: Adjustable 2 fan speed. Fan only mode is also available.




Dehumidification mode

Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.

Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.

Turbo mode: Maximum fan speed. Extra cool.

(1) In accordance with regulation EN14511.

			DOLCECLIMA COMPACT 9 P
PRODUCT CODE			01914
EAN CODE			8021183019148
Nominal cooling capacity (1)	P rated	kW	 2,34
Nominal power consumption for cooling (1)	PEER	kW	0,90
Nominal absorption for cooling (1)		A	4,10
Nominal energy efficiency index (1)	EERd		2,6
Energy efficiency class in cooling (1)			
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,9
Supply voltage		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	5,80
Dehumidification capacity (2)		l/h	2,14
Air flow (max/med/min)		m³/h	286 / 194
Fan speeds			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	345 x 703 x 355
Dimensions (W x H x D) (with packaging)		mm	390 x 880 x 400
Weight (without packing)		Kg	25,5
Weight (with packing)		Kg	28,1
Sound pressure level		dB(A) min-max	47 - 52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 62
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Refrigerant gas charge		Kg	0,15
Maximum operating pressure		MPa	2,6
Maximum operating pressure (low pressure side)		MPa	1,0

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

(2) Test conditions : 30/27.1°C (DB/WB) drying mode.

* Hermetically sealed equipment.

Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m).

DOLCECLIMA® COMPACT 10 P

The compact and practical portable air conditioner that dehumidifies



COMPACT TECHNOLOGY

Space savings: only 70 cm height and 35 cm width.



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



ROTATING CASTORS

Practical rotating castors for easier transferring.

FEATURES

Nominal cooling capacity: 2,64 kW⁽¹⁾

Energy Class: **A**

Sound power: **63 dB (A)**

Rated energy efficiency index: EER 2.6⁽¹⁾

Refrigerant gas: R290

No tank: automatic condensation disposal

Multifunction remote control

LCD Display

Timer 12h

Practical side handles

Wheels

FUNCTIONS

Fan mode: Adjustable 2 fan speed. Fan only mode is also available.




Dehumidification mode

Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.

Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.

Turbo mode: Maximum fan speed. Extra cool.

(1) In accordance with regulation EN14511.

			DOLCECLIMA COMPACT 10 P
PRODUCT CODE			01921
EAN CODE			8021183019216
Nominal cooling capacity (1)	P rated	kW	 2,64
Nominal power consumption for cooling (1)	PEER	kW	1,00
Nominal absorption for cooling (1)		A	4,35
Nominal energy efficiency index (1)	EERd		2,6
Energy efficiency class in cooling (1)			 A
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,0
Supply voltage		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1280
Maximum absorption in cooling mode (1)		A	6,22
Dehumidification capacity (2)		l/h	2,12
Air flow (max/med/min)		m³/h	295/0/195
Fan speeds			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	345 x 703 x 355
Dimensions (W x H x D) (with packaging)		mm	390 x 880 x 400
Weight (without packing)		Kg	25,3
Weight (with packing)		Kg	28,1
Sound pressure level		dB(A) min-max	47 - 52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 63
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Refrigerant gas charge		Kg	0,17
Maximum operating pressure		MPa	2,6
Maximum operating pressure (low pressure side)		MPa	1,0

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

(2) Test conditions : 30/27.1°C (DB/WB) drying mode.

* Hermetically sealed equipment.

Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m).

DOLCECLIMA® SILENT 10 P

Italian design by:
ercoli+garlandini

The best balance between comfort and silence



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed.



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



TOTAL WHITE DESIGN

Essential design with white nuances, to perfectly fit in every home environment.



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



BLUE AIR TECHNOLOGY

The latest technology aimed to optimize all available features.

FEATURES

Nominal cooling capacity: 2,6 kW⁽³⁾
Energy Class: **A**
Sound power: **63 dB (A)**⁽²⁾
Rated energy efficiency index: EER 2,8⁽³⁾
Refrigerant gas: R290
No tank: automatic condensation disposal
Multifunction remote control
LCD Display
Timer 12h
Practical side handles
Wheels




FUNCTIONS

Fan mode: Adjustable 3 fan speed. Fan only mode is also available.
Dehumidification mode
Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.
Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.
Turbo mode: Maximum fan speed. Extra cool.

(1) Internal laboratory tests on traditional Olimpia Splendid range.

(2) Data test declaration in semianechoic room at a distance of 2m, minimum sound pressure with ventilation only.

(3) In accordance with regulation EN14511.

			DOLCECLIMA SILENT 10 P
PRODUCT CODE			01920
EAN CODE			8021183019209
Nominal cooling capacity (1)	P rated	kW	 2,6
Nominal power consumption for cooling (1)	PEER	kW	0,90
Nominal absorption for cooling (1)		A	4,00
Nominal energy efficiency index (1)	EERd		2,8
Energy efficiency class in cooling (1)			 A
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,90
Supply voltage		V-F-Hz	220-240-1-50
Power supply (min-max)		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	5,60
Dehumidification capacity		l/h	1,5
Air flow (max/med/min)		m³/h	355/-
Fan speeds			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	460 x 762 x 396
Dimensions (W x H x D) (with packaging)		mm	496 x 860 x 460
Weight (without packing)		Kg	28,0
Weight (with packing)		Kg	32,8
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 63
Sound pressure level (min-max) (2)		dB(A)	38-48
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Lower flammable limit	LFL		0,038
Refrigerant gas charge		Kg	0,23
Maximum operating pressure		MPa	2,60
Minimum floor area for installation, use and storage		m²	12
Power cable (N° pole x section mmq)			3 x 1,0 / VDE
Fuse			10AT

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 17°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

(2) Declaration of test date in semi anechoic chamber at a distance of 2 m, low fan only.

(3) Test conditions: 30/27.1°C (DB/WB) in dehumidification mode.

* Hermetically sealed equipment.

- Is included a flexible duct to exhaust the air (ø 120 mm, length 1,5 m)

DOLCECLIMA® SILENT 12 P

Italian design by:
ercoli+garlandini

The portable air conditioner for the best diffusion of fresh air



METALLIC FINISHING

Elegant finishing touch with silver metallic painting.



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



SILENT SYSTEM

Up to 70%⁽¹⁾ quieter at minimum speed.



BLUE AIR TECHNOLOGY

The latest technology aimed to optimize all available features.

FEATURES

Nominal cooling capacity: 2,7 kW⁽³⁾

Energy Class: **A**

Sound power: **64 dB (A)**⁽²⁾

Rated energy efficiency index: EER 2,8⁽³⁾

Refrigerant gas: R290

No tank: automatic condensation disposal

Multifunction remote control

LCD Display

Timer 12h

Practical side handles

Wheels

FUNCTIONS

Fan mode: Adjustable 2 fan speed. Fan only mode is also available.

Dehumidification mode

Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.




Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.

Turbo mode: Maximum fan speed. Extra cool.

(1) Internal laboratory tests on traditional Olimpia Splendid range.

(2) Data test declaration in semianechoic room at a distance of 2m, minimum sound pressure with ventilation only.

(3) In accordance with regulation EN14511.

			DOLCECLIMA SILENT T2 P
PRODUCT CODE			01919
EAN CODE			8021183019193
Nominal cooling capacity (1)	P rated	kW	 2,7
Nominal power consumption for cooling (1)	PEER	kW	1,01
Nominal absorption for cooling (1)		A	4,50
Nominal energy efficiency index (1)	EERd		2,8
Energy efficiency class in cooling (1)			
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,01
Supply voltage		V-F-Hz	220/240-1-50
Maximum power consumption in cooling mode (1)		W	1200
Maximum absorption in cooling mode (1)		A	6,40
Dehumidification capacity		l/h	2,0
Fan speeds			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	460 x 762 x 396
Dimensions (W x H x D) (with packaging)		mm	496 x 860 x 460
Weight (without packaging)		Kg	28,5
Weight (with packaging)		Kg	32,5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 64
Sound pressure level (min-max) (2)		dB(A)	38-48
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Refrigerant gas charge		Kg	0,24
Minimum floor area for installation, use and storage		m ²	2,60
Maximum operating pressure		MPa	12
Maximum operating pressure (low pressure side)		MPa	1,00
Power cable (N° pole x section mmq)			3 x 1,5
Fuse			10AT

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 17°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

(2) Declaration of test date in semi anechoic chamber at a distance of 2 m, low fan only.

(3) Test conditions: 30/27.1°C (DB/WB) in dehumidification mode.

* Hermetically sealed equipment.

- Is included a flexible duct to exhaust the air (ø 120 mm, length 1,5 m)

DOLCECLIMA® 12 HP P

Italian design by:
ercoli+garlandini

The portable air conditioner that heats and cools



HIGH EFFICIENCY TECHNOLOGY

Energy Class A+ in heating mode.⁽¹⁾



REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



HEAT PUMP

Replace or support your heating system (a condensate drain piping is mandatory in heat pump mode).



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



BLUE AIR TECHNOLOGY

The latest technology aimed to optimize all available features.

FEATURES

Nominal cooling capacity: 2,7 kW⁽¹⁾
Energy Class: **A** / in heating **A+**
Sound power: **64 dB (A)**
Rated energy efficiency index: EER 2,8⁽¹⁾
Rated coefficient of performance: COP 2,9⁽¹⁾
Refrigerant gas: R290
Multifunction remote control
LCD Display
Timer 12h
Practical side handles
Wheels

FUNCTIONS

Fan mode: Adjustable 2 fan speed. Fan only mode is also available.
Dehumidification mode
Auto mode: automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.
Sleep mode: gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.
Turbo mode: Maximum fan speed. Extra cool.

⁽¹⁾ In accordance with regulation EN14511.

⁽²⁾ Hermetically sealed equipment containing fluorinated gas.

			DOLCECLIMA T2 HP P
PRODUCT CODE			01922
EAN CODE			8021183019223
Nominal cooling capacity (1)	P rated	kW	2,7
Nominal heating capacity (1)	P rated	kW	2,34
Nominal power consumption for cooling (1)	PEER	kW	1,01
Nominal absorption for cooling (1)		A	4,50
Nominal power consumption for heating (1)	PCOP	kW	0,90
Nominal absorption for heating (1)		A	4,00
Nominal energy efficiency index (1)	EERd		2,8
Rated Coefficient of performance (2)	COPd		2,9
Energy efficiency class in cooling (1)			
Energy efficiency class in heating (1)			
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,01
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	0,90
Supply voltage		V-F-Hz	220/240-1-50
Supply voltage minimum/maximum		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1200
Maximum absorption in cooling mode (1)		A	6,4
Maximum absorption in heating mode (1)		A	6,4
Dehumidification capacity		l/h	2,0
Fan speeds			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	460 x 762 x 396
Dimensions (W x H x D) (with packaging)		mm	496 x 860 x 460
Weight (without packing)		Kg	30,0
Weight (with packing)		Kg	34,3
Sound pressure level (min-max) (2)		dB(A)	38-49
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	64
Refrigerant gas		Type	R290
Global warming potential	GWP	kgCO ₂ eq.	3
Lower flammable limit	LFL	kg/m ³	0,038
Refrigerant gas charge		Kg	0,24
Minimum floor area for installation, use and storage		m ²	12
Maximum operating pressure		MPa	2,60
Maximum operating pressure (low pressure side)		MPa	1,00
Power cable (N° pole x section mmq)			3 x 1,5 VDE
Fuse			10AT

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511.

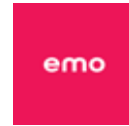
(2) Declaration of test date in semi anechoic chamber at a distance of 2 m, low fan only.

(3) Test conditions: 30/27.1°C (DB/WB) in dehumidification mode.

* Hermetically sealed equipment.

- Is included a flexible duct to exhaust the air (ø 120 mm, length 1,5 m).

DOLCECLIMA® AIR PRO 13 A+



The portable and super-efficient air conditioner



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed.



HIGH EFFICIENCY TECHNOLOGY

Energy Class A+. Up to 15% energy saving ⁽¹⁾.



DESIGNED IN ITALY

Hi-tech goes hand in hand with Made in Italy design.



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



MOTORIZED FLAPS

Enjoy the best comfort experience thanks to the air flow management function.

FEATURES

Nominal cooling capacity: 2,93 kW⁽¹⁾

Energy Class: **A+**

Sound power: **62 dB (A)**

Rated energy efficiency index: EER 3,1⁽¹⁾

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

Dehumidification only function

Eco function: adjusts cooling on the basis of room temperature in order to optimise energy consumption.

Turbo Function: maximum fan speed at the lowest set-point.

Silent Function: minimum fan speed to reduce noise

Blue Air/Auto Function: automatic fan speed for excellent air flow management.

Timer Function: 24 hours timeframe to start or stop settings.

(1) In accordance with regulation EN14571.

NEW

			DOLCECLIMA AIR PRO 13 A+	DOLCECLIMA AIR PRO 13 A+ WIFI
PRODUCT CODE			01916	02027
EAN CODE			8021183019162	8021183020274
Nominal cooling capacity (1)	P rated	kW	2,93	2,93
Nominal power consumption for cooling (1)	PEER	kW	0,95	0,95
Nominal absorption for cooling (1)		A	4,5	4,5
Nominal energy efficiency index (1)	EERd		3,1	3,1
Energy efficiency class in cooling (1)				
Off mode power consumption (ON-OFF switch)		W	0,5	0,5
Energy consumption in "thermostat off" mode	PTO	W	1	1
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	0,9	0,9
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50
Supply voltage minimum/maximum		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	1150	1150
Maximum absorption in cooling mode (1)		A	6	6
Dehumidification capacity		l/h	3,0	3,0
Air flow (max/med/min)		m³/h	420 / 370 / 355	420 / 370 / 355
Fan speeds			3	3
Flexible pipe (length x diameter)		mm	1500 x 150	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487	535 x 890 x 487
Weight (without packing)		Kg	32	32
Weight (with packing)		Kg	37	37
Sound pressure level (1)		dB(A) min-max	50-52	50-52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	62	62
Refrigerant gas*		Type	R290	R290
Global warming potential	GWP	kgCO2 eq.	3	3
Refrigerant gas charge*		Kg	0,20	0,20
Maximum operating pressure		MPa	2,60	2,60
Power cable (N° pole x section mmq)			3 x 1,5	3 x 1,5
Fuse			10AT	10AT
Conformity Mark			CE	CE
Wi-fi			-	✓

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Test conditions: data refers to regulation EN14511

(2) Test conditions: 30/27.1°C (DB/WB) drying mode.

* Hermetically sealed equipment

- Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m)



DOLCECLIMA® AIR PRO 14

The powerful portable air conditioner for quick and intense cooling



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed.



PRO POWER

Super cooling power up to 3.5 kW.



DESIGNED IN ITALY

Hi-tech goes hand in hand with Made in Italy design.



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



MOTORIZED FLAPS

Enjoy the best comfort experience thanks to the air flow management function.

FEATURES

Nominal cooling capacity: 3,52 kW⁽¹⁾

Energy Class: **A**

Sound power: **63 dB (A)**

Rated energy efficiency index: EER 2,6⁽¹⁾

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

Dehumidification only function

Eco function: adjusts cooling on the basis of room temperature in order to optimise energy consumption.

Turbo Function: maximum fan speed at the lowest set-point.

Silent Function: minimum fan speed to reduce noise

Blue Air/Auto Function: automatic fan speed for excellent air flow management.

Timer Function: 24 hours timeframe to start or stop settings.

(1) In accordance with regulation EN14571.

NEW

			DOLCECLIMA AIR PRO 14	DOLCECLIMA AIR PRO 14 WIFI
PRODUCT CODE			01917	02028
EAN CODE			8021183019179	8021183020281
Nominal cooling capacity (1)	P rated	kW		
Nominal power consumption for cooling (1)	PEER	kW	1,35	1,35
Nominal absorption for cooling (1)		A	5,9	5,9
Nominal energy efficiency index (1)	EERd		2,6	2,6
Energy efficiency class in cooling (1)				
Off mode power consumption (ON-OFF switch)		W	0,5	0,5
Energy consumption in "thermostat off" mode	PTO	W	1	1
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	1,35	1,35
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50
Supply voltage minimum/maximum		V	198 / 264	198 / 264
Maximum power consumption in cooling mode (1)		W	1600	1600
Maximum absorption in cooling mode (1)		A	8,0	8,0
Dehumidification capacity		l/h	3,5	3,5
Air flow (max/med/min)		m³/h	420 / 370 / 355	420 / 370 / 355
Fan speeds			3	3
Flexible pipe (length x diameter)		mm	1500 x 150	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487	535 x 890 x 487
Weight (without packing)		Kg	34	34
Weight (with packing)		Kg	38	38
Sound pressure level (1)		dB(A) min-max	50.5 / 51 / 52	50.5 / 51 / 52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)		
Refrigerant gas*		Type	R290	R290
Global warming potential	GWP	kgCO2 eq.	3	3
Refrigerant gas charge*		Kg	0,22	0,22
Maximum operating pressure		MPa	2,60	2,60
Power cable (N° pole x section mmq)			3 x 1,5	3 x 1,5
Fuse			10AT	10AT
Conformity Mark			CE	CE
Wi-Fi			-	✓

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

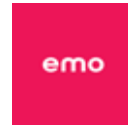
(1) Test conditions: data refers to regulation EN14511

(2) Test conditions: 30/27.1°C (DB/WB) drying mode.

* Hermetically sealed equipment

- Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m)

DOLCECLIMA® AIR PRO 14 HP



The powerful portable air conditioner for all seasons



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed.



PRO POWER

Super cooling power up to 3.5 kW.



DESIGNED IN ITALY

Hi-tech goes hand in hand with Made in Italy design.



MOTORIZED FLAPS

Enjoy the best comfort experience thanks to the air flow management function.



HEAT PUMP

Replace or support your heating system (a condensate drain piping is mandatory in heat pump mode).

FEATURES

Nominal cooling capacity: 3,52 kW⁽¹⁾

Energy Class: **A** / in heating **A+**

Sound power: **64 dB (A)**

Rated energy efficiency index: EER 2,6⁽¹⁾

Rated coefficient of performance: COP 2,8

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

Dehumidification only function

Eco function: adjusts cooling on the basis of room temperature in order to optimise energy consumption.

Turbo Function: maximum fan speed at the lowest set-point.

Silent Function: minimum fan speed to reduce noise

Blue Air/Auto Function: automatic fan speed for excellent air flow management.

Timer Function: 24 hours timeframe to start or stop settings.

(1) In accordance with regulation EN14511.

NEW

			DOLCECLIMA AIR PRO 14 HP	DOLCECLIMA AIR PRO 14 HP WIFI
PRODUCT CODE			01918	02029
EAN CODE			8021183019186	8021183020298
Nominal cooling capacity (1)	P rated	kW		
Nominal heating capacity (2)	P rated	kW		
Nominal power consumption for cooling (1)	PEER	kW	1,35	1,35
Nominal absorption for cooling (1)		A	5,90	5,90
Nominal power consumption for heating (2)	PCOP	kW	1,05	1,05
Nominal absorption in heating mode (2)		A	5,00	5,00
Nominal energy efficiency index (1)	EERd		2,6	2,6
Rated Coefficient of performance (2)	COPd		2,8	2,8
Energy efficiency class in cooling (1)				
Energy efficiency class in heating (2)				
Off mode power consumption (ON-OFF switch)		W	0,5	0,5
Energy consumption in "thermostat off" mode	PTO	W	1	1
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	1,35	1,35
Hourly electricity consumption for single duct (2) heating mode	QSD	kWh/h	0,5	0,5
Supply voltage		V-F-Hz	220/240-1-50	220/240-1-50
Supply voltage minimum/maximum		V	198 / 264	198 / 264
Maximum power consumption in cooling mode		W	1600	1600
Maximum absorption in cooling mode		A	8,0	8,0
Maximum power consumption in heating mode (3)		W	1600	1600
Maximum absorption in heating mode (3)		A	8,0	8,0
Dehumidification capacity		l/h	3,3	3,3
Air flow (max/med/min)		m³/h	420 / 370 / 355	420 / 370 / 355
Fan speeds			3	3
Flexible pipe (length x diameter)		mm	1500 x 150	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487	535 x 890 x 487
Weight (without packing)		Kg	35	35
Weight (with packing)		Kg	38	38
Sound pressure level (4)		dB(A) min-max	54 / 54.3 / 54.5	54 / 54.3 / 54.5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)		
Degree of protection provided by covers			IPX0	IPX0
Refrigerant gas*		Type	R290	R290
Global warming potential	GWP	kgCO2 eq.	3	3
Refrigerant gas charge		Kg	0,23	0,23
Maximum operating pressure		MPa	2,60	2,60
Power cable (N° pole x section mmq)			3 x 1,5	3 x 1,5
Fuse			10AT	10AT
Conformity Mark			CE	CE
Wi-fi			-	✓

LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) Rated output power for cooling, EER, Hourly consumption, Energy efficiency class tests (EN 14511)

(2) Rated output power for heating, COP, Hourly consumption, Energy efficiency class tests (EN 14511)

(3) High load test and maximum capacity in heating mode

(4) Test conditions: data refers to regulation EN14511

(5) Test conditions: 30 °C DB - 80% UR dry mode

* Hermetically sealed equipment

- Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m)