



Portable air conditioners 2019

DOLCECLIMA[®] compact 8 P

DOLCECLIMA COMPACT 8 P Cod. 01913



Italian Design by
Sebastiano Ercoli & Alessandro Garlandini

FEATURES

Nominal cooling capacity: 2,1 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.



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.



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)

(1) In accordance with regulation EN14511

Preliminary Data

DOLCECLIMA COMPACT 8 P

Product code			01913
Rated output power for cooling (1)	P rated	kW	2,05
Rated power input for cooling (1)	PEER	kW	0,76
Nominal absorption in cooling mode (1)		A	3,30
Rated efficiency energy ratio (1)	EERd		2,7
Energy Efficiency Class in cooling mode (1)			
Thermostat off mode power consumption	POFF	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,76
Power supply		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	960
Maximum absorption in cooling mode (1)		A	5,00
Max. 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 D x H) (without packaging)		mm	345 x 355 x 703
Dimensions (W x D x H) (with packaging)		mm	390 x 400 x 880
Weight (without packing)		kg	22,5
Weight (with packing)		kg	25,5
Sound pressure level		dB(A) min-max	47 - 52,5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	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

DOLCECLIMA COMPACT 9 P Cod. 01914



Italian Design by
Sebastiano Ercoli & Alessandro Garlandini

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.



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.



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)

(1) In accordance with regulation EN14511

Preliminary Data

DOLCECLIMA COMPACT 9 P

Product code			01914
Rated output power for cooling (1)	P rated	kW	 2,34
Rated power input for cooling (1)	PEER	kW	0,90
Nominal absorption in cooling mode (1)		A	4,10
Rated efficiency energy ratio (1)	EERd		2,6
Energy Efficiency Class in cooling mode (1)			
Thermostat off mode power consumption	POFF	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,9
Power supply		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	5,80
Max. 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 D x H) (without packaging)		mm	345 x 355 x 703
Dimensions (W x D x H) (with packaging)		mm	390 x 400 x 880
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
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,13
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

DOLCECLIMA COMPACT 10 P Cod. 01921



Italian Design by
Sebastiano Ercoli & Alessandro Garlandini

FEATURES

Nominal cooling capacity: 2,64 kW⁽¹⁾
Energy Class: **A**
Sound power: **63 dB (A)**
Rated energy efficiency index: EER 2.70⁽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.



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.



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)

(1) In accordance with regulation EN14511

Preliminary Data

DOLCECLIMA COMPACT 10 P

Product code			01921
Rated output power for cooling (1)	P rated	kW	 2,64
Rated power input for cooling (1)	PEER	kW	1,00
Nominal absorption in cooling mode (1)		A	4,35
Rated efficiency energy ratio (1)	EERd		2,7
Energy Efficiency Class in cooling mode (1)			
Thermostat off mode power consumption	POFF	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,0
Power supply		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1280
Maximum absorption in cooling mode (1)		A	6,22
Max. Dehumidification capacity (2)		l/h	2,12
Air flow (min/med/ max)		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 D x H) (without packaging)		mm	390 x 400 x 880
Dimensions (W x D x H) (with packaging)		mm	310 x 400 x 880
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
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	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

DOLCECLIMA SILENT 10 P Code 01920



FEATURES

Nominal cooling capacity: 2,4 kW⁽³⁾
Energy Class: **A**
Sound power: **61** dB (A)
Rated energy efficiency index: EER 2,7⁽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.



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed, with a sound pressure of only 38 dB(A)⁽²⁾.



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.



GOODNIGHT SLEEP

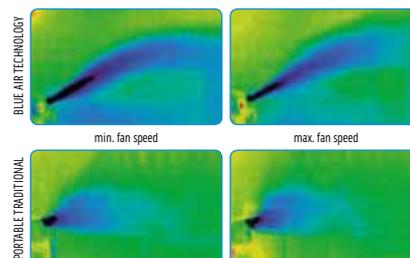


ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



BLUE AIR TECHNOLOGY



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)

(1) Internal laboratory tests on traditional Olimpia Splendid range

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

(3) In accordance with regulation EN14511

Preliminary Data

			DOLCECLIMA® SILENT 10 P
Product code			01920
Rated output power for cooling (1)	P rated	kW	 2,4
Rated power input for cooling (1)	PEER	kW	0,9
Nominal absorption in cooling mode (1)		A	3,9
Rated efficiency energy ratio (1)	EERd		2,7
Energy Efficiency Class in cooling mode (1)			
Thermostat off mode power consumption	POFF	W	29
Standby mode power consumption (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,9
Power supply		V-F-Hz	230-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	880
Maximum absorption in cooling mode (1)		A	3,9
Max. Dehumidification capacity		l/h	1,0
Air flow (max/med/min)		m³/h	410 / 345 / 255
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 767 x 395
Dimensions (W x H x D) (with packaging)		mm	484 x 852 x 448
Weight (without packing)		Kg	29
Weight (with packing)		Kg	33
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 61
Sound pressure level (2)		dB(A)	38-48
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,23
Maximum operating pressure		MPa	2,60
Maximum operating pressure suction side		MPa	1,00
Power cable (N° pole x section mm²)			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 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 2m, low fan only

*Hermetically sealed equipment

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

DOLCECLIMA® silent 12 P

DOLCECLIMA SILENT 12 P Code 01919



FEATURES

Nominal cooling capacity: 2,85 kW⁽³⁾
Energy Class: **A**
Sound power: **38 dB (A) 63**
Rated energy efficiency index: EER 2,61⁽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.



METALLIC FINISHING

elegant finishing touch with silver metallic painting.



ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



REMOTE CONTROL

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



SILENT SYSTEM

Up to 10%⁽¹⁾ quieter at minimum speed, with a sound pressure of only 38 dB(A)⁽²⁾.



NATURAL REFRIGERANT - R290

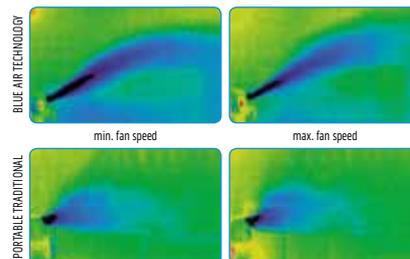
The natural refrigerant with the lowest impact on global warming (GWP = 3)



CUBE POWER

The maximum in power combined with the maximum in efficiency: 2,85kW⁽³⁾

BLUE AIR TECHNOLOGY



(1) Internal laboratory tests on traditional Olimpia Splendid range
(2) Declaration of test data in a semi anechoic chamber at a distance of 2m, low fan only
(3) In accordance with regulation EN14511

Preliminary Data

			DOLCECLIMA® SILENT 12 P
Product code			01919
Rated output power for cooling (1)	P rated	kW	2,85
Rated power input for cooling (1)	PEER	kW	1,1
Nominal absorption in cooling mode (1)		A	4,8
Rated efficiency energy ratio (1)	EERd		2,6
Energy Efficiency Class in cooling mode (1)			A
Thermostat off mode power consumption	POFF	W	19
Standby mode power consumption (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,1
Power supply		V-F-Hz	230-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1090
Maximum absorption in cooling mode (1)		A	4,82
Max. Dehumidification capacity		l/h	1,1
Air flow (max/med/min)		m³/h	410 / 345 / 255
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 767 x 395
Dimensions (W x H x D) (with packaging)		mm	484 x 852 x 448
Weight (without packing)		Kg	30
Weight (with packing)		Kg	34
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63
Sound pressure level (2)		dB(A)	38-49
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,24
Maximum operating pressure		MPa	2,60
Maximum operating pressure suction side		MPa	1,00
Power cable (N° pole x section mm²)			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 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 2m, low fan only

*Hermetically sealed equipment

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

DOLCECLIMA® 12 hp P

DOLCECLIMA 12 HP P Code 01922



FEATURES

Nominal cooling capacity: 2,9 kW⁽¹⁾
Energy Class: **A++**
Sound power: **46 dB (A) 62**
Rated energy efficiency index: EER 2,7⁽¹⁾
Rated coefficient of performance: COP 3,1⁽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.

A++

HIGH EFFICIENCY TECHNOLOGY

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



REMOTE CONTROL

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



HEAT PUMP MODE

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



ADVANCED CONTROL WITH TOUCH DISPLAY

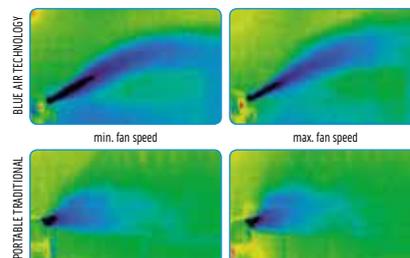
The latest technology aimed to optimize all available features.



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)

BLUE AIR TECHNOLOGY



⁽¹⁾ In accordance with regulation EN14511 hermetically sealed equipment containing fluorinated gas

Preliminary Data

			DOLCECLIMA® 12 HP P
Product code			01922
Rated cooling capacity (1)	P rated	kW	2,9
Rated heating power (1)	P rated	kW	2,40
Rated absorbed power in cooling mode (1)	PEER	kW	0,90
Rated current in cooling mode (1)		A	3,90
Rated absorbed power in heating mode (1)	PCOP	kW	0,80
Rated current in heating mode (1)		A	3,44
Rated efficiency energy ratio (1)	EERd		2,7
Rated Coefficient of performance (1)	COPd		3,1
Energy efficiency class in cooling mode (1)			
Energy efficiency class in heating mode (1)			
Thermostat off mode power consumption	POFF	W	29
Standby mode power consumption (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct(1) cooling function	QSD	kWh/h	0,9
Hourly electricity consumption for single duct(1) heating function	QSD	kWh/h	0,8
Power supply voltage		V-F-Hz	230-1-50
Minimum/maximum power supply voltage		V	198 / 264
Maximum absorbed power in cooling mode (1)		W	880
Maximum current absorption in cooling mode (1)		A	3,90
Maximum absorbed power in heating mode (1)		W	850
Maximum current absorption in heating mode (1)		A	3,80
Dehumidification rate		l/h	1,0
Air flow (max/med/min)		m³/h	410 / 345 / 255
Outdoor air volume		m³/h	430
Ventilation speed			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance/angle)		m / °	8 / ±80°
Dimensions (Width x H x Depth) (without packaging)		mm	460 x 767 x 395
Dimensions (Width x H x Depth) (with packaging)		mm	484 x 852 x 448
Weight (without packing)		Kg	29
Weight (with packing)		Kg	33
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	62
Sound pressure level (min-max) (2)		dB(A)	41-48
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,24
Maximum operating pressure		MPa	2,60
Maximum operating pressure (low pressure side)		MPa	1,00
Power cable (N° pole x section mm²)			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 16°C
	Maximum temperature in heating	DB 27°C - WB 19°C
	Minimum temperature in heating	DB 7°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C
	Maximum temperature in heating	DB 27°C - WB 19°C
	Minimum temperature in heating	DB 7°C

(1) Test conditions: data refers to regulation EN14511

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

*Hermetically sealed equipment

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

DOLCECLIMA® Air Pro 13 A+

DOLCECLIMA AIR PRO 13 A+ Cod. 01916



FEATURES

Nominal cooling capacity: 2,93 kW⁽²⁾
Energy Class: **A+**
Sound power: **62 dB (A)**
Rated energy efficiency index: EER 3,1⁽²⁾
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.



SILENT SYSTEM

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

A+

HIGH EFFICIENCY TECHNOLOGY

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



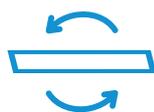
DESIGNED IN ITALY

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.



MOVING FLAP

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



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)



(1) Internal laboratory tests on traditional Olimpia Splendid range
(2) In accordance with regulation EN14511

			DOLCECLIMA® AIR PRO T3 A+
product code			01916
Rated output power for cooling (1)	Prated	kW	 2,93
Rated power input for cooling (1)	PEER	kW	0,95
Nominal absorption in cooling mode (1)		A	4,5
Rated efficiency energy ratio (1)	EERrated		3,1
Energy Efficiency Class in cooling mode (1)			
Off mode power consumption (ON-OFF switch)		W	0,5
Thermostat off mode power consumption	PTO	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,9
Power supply		V-F-Hz	220/240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1150
Maximum absorption in cooling mode (1)		A	60
Max. Dehumidification capacity (2)		l/h	3,0
Room air volume (max/med/min)		m³/h	420 / 370 / 355
Fan speeds			3
Flexible pipe (lenght x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487
Weight (without packing)		kg	32
Weight (with packaging)		kg	37
Sound pressure level (1)		dB(A) min-max	50-52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 62
Refrigerant gas*		Tipo-Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,20
Maximum operating pressure		MPa	2,60
Power cable (N° pole x section mmq)			3 x 1,5
Fuse			10AT
Conformity mark			CE

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, lenght 1,5 m)

DOLCECLIMA® Air Pro 14

DOLCECLIMA AIR PRO 14 Cod. 01917



FEATURES

Nominal cooling capacity: 3,5 kW⁽²⁾
Energy Class: **A**
Sound power: **63** dB (A)
Rated energy efficiency index: EER 3,1⁽²⁾
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.



SILENT SYSTEM

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



PRO POWER

Super cooling power up to 3.5 kW.



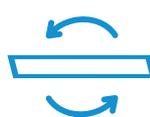
DESIGNED IN ITALY

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.



MOVING FLAP

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



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)



(1) Internal laboratory tests on traditional Olimpia Splendid range
(2) In accordance with regulation EN14511

product name			DOLCECLIMA® AIR PRO 14
product code			01917
Rated output power for cooling (1)	Prated	kW	3,5
Rated power input for cooling (1)	PEER	kW	1,35
Nominal absorption in cooling mode (1)		A	5,9
Rated efficiency energy ratio (1)	EERated		2,6
Energy Efficiency Class in cooling mode (1)			A
Off mode power consumption (ON-OFF switch)		W	0,5
Thermostat off mode power consumption	PTO	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,4
Power supply		V-F-Hz	220/240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1600
Maximum absorption in cooling mode (1)		A	8,0
Max. Dehumidification capacity (2)		l/h	3,5
Room air volume (max/med/min)		m³/h	420 / 370 / 355
Fan speeds			3
Flexible pipe (lenght x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487
Weight (without packing)		kg	34
Weight (with packaging)		kg	38
Sound pressure level (1)		dB(A) min-max	52/51/50,5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63
Refrigerant gas*		Tipo-Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,22
Maximum operating pressure		MPa	2,60
Power cable (N° pole x section mmq)			3 x 1,5
Fuse			10AT
Conformity mark			CE

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, lenght 1,5 m)

DOLCECLIMA® Air Pro 14 HP

DOLCECLIMA AIR PRO 14 HP Cod. 01918



FEATURES

Nominal cooling capacity: 3,5 kW⁽²⁾
Energy Class: **A** / in heating **A+**
Sound power: **64** dB (A)
Rated energy efficiency index: EER 2,6⁽²⁾
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.



SILENT SYSTEM

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



PRO POWER

Super cooling power up to 3.5 kW.



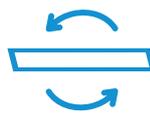
DESIGNED IN ITALY

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.



MOVING FLAP

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



HEAT PUMP MODE

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



NATURAL REFRIGERANT - R290

The natural refrigerant with the lowest impact on global warming (GWP = 3)



(1) Internal laboratory tests on traditional Olimpia Splendid range
(2) In accordance with regulation EN14511

			DOLCECLIMA® AIR PRO 14 HP
product code			01918
Rated output power for cooling (1)	Prated	kW	
Rated output power for heating (2)	Prated	kW	
Rated power input for cooling (1)	PEER	kW	1,35
Nominal absorption in cooling mode (1)		A	5,90
Rated power input for heating (2)	PCOP	kW	1,05
Nominal absorption in heating mode (2)		A	5,00
Rated efficiency energy ratio (1)	EERrated		2,6
Rated Coefficient of performance (2)	COPrated		2,8
Energy Efficiency Class in cooling mode (1)			A
Energy Efficiency Class in heating mode (2)			A+
Off mode power consumption (ON-OFF switch)		W	0,5
Thermostat off mode power consumption	PTO	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,4
Hourly electricity consumption for single duct (2) heating mode	QSD	kWh/h	1,1
Power supply		V-F-Hz	220/240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode		W	1600
Maximum absorption in cooling mode		A	8,0
Maximum Power absorption in heating mode (3)		W	1600
Maximum absorption in heating mode (3)		A	8,0
Max. Dehumidification capacity (5)		l/h	3,3
Room air volume (max/med/min)		m³/h	420 / 370 / 355
Fan speeds			3
Flexible pipe (lenght x diameter)		mm	1500 x 150
Maximun remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (W x H x D) (without packaging)		mm	490 x 765 x 425
Dimensions (W x H x D) (with packaging)		mm	535 x 890 x 487
Weight (without packing)		kg	35
Weight (with packaging)		kg	38
Sound pressure level (4)		dB(A) min-max	54.5/54.3/54
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	
Protection level			IPX0
Refrigerant gas*		Tipo-Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,23
Maximum operating pressure		MPa	2,60
Power cable (N° pole x section mmq)			3 x 1,5
Fuse			10AT
Conformity mark			CE

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, lenght 1,5 m)

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