



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

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NATURAL REFRIGERANT - R290

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⁽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) | | | A |
| 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: **48 dB (A) 63**

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) | | | A |
| 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.



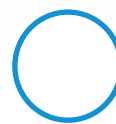
SILENT SYSTEM

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

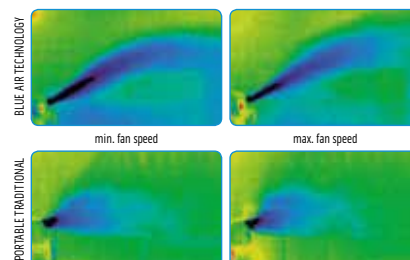


ADVANCED CONTROL WITH TOUCH DISPLAY

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

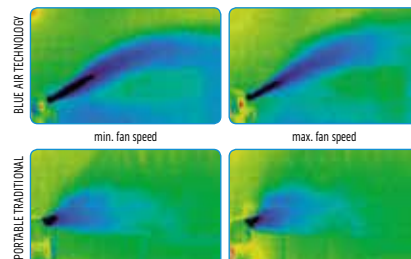
The natural refrigerant with the lowest impact on global warming (GWP = 3)



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) | | |  |
| 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: **62 dB (A)**

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

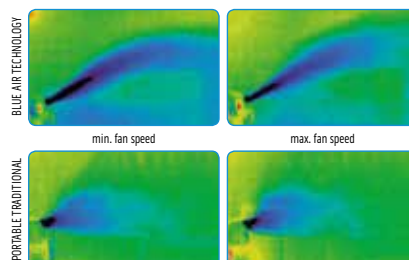
The latest technology aimed to optimize all available features.



NATURAL REFRIGERANT - R290





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

BLUE AIR TECHNOLOGY



⁽¹⁾ In accordance with regulation EN14571
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.



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.



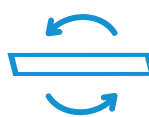
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ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



MOVING FLAP

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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) | EERrated | | 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.



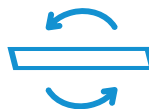
DESIGNED IN ITALY

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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)



HEAT PUMP MODE

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

(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 |  | 3,5 |
| Rated output power for heating (2) | Prated | kW |  | 2,9 |
| 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 |
| 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 | | 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) |  | 64 |
| 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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