

PORTABLE AIR CONDITIONERS

HEATING AIR TREATMENT AIR CONDITIONING HYDRONIC SYSTEMS

159



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: 🔼

Sound power: ♠ dB (A)62
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.

O Dehumidification mode

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



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)



| PRELIMINARY DATA | | | DOLCECLIMA COMPACT 9 P |
|---|---------|---------------|------------------------|
| Product code | | | 01914 |
| EAN code | | | 8021183019148 |
| 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) | | | Α |
| 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) | | I/h | 2,14 |
| Air flow (max/med/min) | | m³/h | 286 / 194 |
| Fan speeds | | | 2 |
| Flexible pipe (lenght x diameter) | | mm | 1500 x 150 |
| Maximun 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* | | Туре | R290 |
| Global warming potential of refrigerant | 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 |

| Indoo | Indoor Ambient Maximum temperature in cooling | DB 35°C - WB 32°C | |
|--------|---|--------------------------------|-------------------|
| Tem | nperature | Minimum temperature in cooling | DB 16°C |
| Outdoo | or Ambient | Maximum temperature in cooling | DB 43°C - WB 32°C |
| Tem | perature | 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® silent 10 P

DOLCECLIMA SILENT 10 P Code 01920



FEATURES

Nominal cooling capacity: 2,6 kW⁽²⁾

Energy Class: 🔼

Sound power: → dB (A)63

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

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.

O 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 SYSTEMUp 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.





NATURAL REFRIGERANT - R290

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

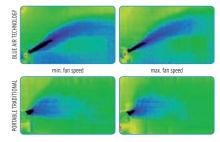


ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



BLUE AIR TECHNOLOGY



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



| PRELIMINARY DATA | | | DOLCECLIMA® SILENT 10 P |
|---|---------|-----------|-------------------------|
| Product code | | | 01920 |
| EAN code | | | 8021183019209 |
| Rated output power for cooling (1) | P rated | kW | ※ 2,6 |
| Rated power input for cooling (1) | PEER | kW | 0,90 |
| Nominal absorption in cooling mode (1) | | A | 4,00 |
| Rated efficiency energy ratio (1) | EERd | | 2,8 |
| 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 | 0,90 |
| Power supply | | V-F-Hz | 220-240-1-50 |
| Power supply (min-max) | | ٧ | 198 / 264 |
| Power absorption in cooling mode (1) | | W | 1100 |
| Maximum absorption in cooling mode (1) | | A | 5,60 |
| Max. Dehumidification capacity (3) | | I/h | 1,5 |
| Air flow (max) | | m³/h | 355 |
| Fan speeds | | | 3 |
| Flexible pipe (lenght x diameter) | | mm | 1500 x 120 |
| Maximun remote control range (distance / angle) | | m/° | 8 / ±80° |
| Dimensions (W x H x D) (without packaging) | | mm | 396 x 762 x 460 |
| Dimensions (W x H x D) (with packaging) | | mm | 460 x 860 x 496 |
| 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 |
| Protection level | | | IP 10 |
| Refrigerant gas* | | Туре | R290 |
| Global warming potential of refrigerant | GWP | kgCO2 eq. | 3 |
| Refrigerant gas charge | | kg | 0,23 |
| Maximum operating pressure | | MPa | 12 |
| Minimum flor area for installation, use and storage | | MPa | 2,60 |
| Power cable (N° pole x section mm²) | | | 3 x 1,0 / VDE |
| Fuse | | | 10AT |

| | | EITH 3 of of Elvining Conditions | |
|----------------|-----------------|----------------------------------|-------------------|
| Indoor Ambient | | Maximum temperature in cooling | DB 35°C - WB 32°C |
| | Temperature | Minimum temperature in cooling | DB 17°C |
| | Outdoor Ambient | Maximum temperature in cooling | DB 43°C - WB 32°C |
| | Temperature | 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 (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, lenght 1,5 m)



DOLCECLIMA® silent 12 P

DOLCECLIMA SILENT 12 P Code 01919



FEATURES

Nominal cooling capacity: 2,7 kW⁽²⁾

Energy Class: A

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

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.

O 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,.



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

BLUE AIR TECHNOLOGY





| PRELIMINARY DATA | | | DOLCECLIMA® SILENT 12 I |
|---|---------|-----------|-------------------------|
| Product code | | | 01919 |
| EAN code | | | 8021183019193 |
| Rated output power for cooling (1) | P rated | kW | * 2,7 |
| Rated power input for cooling (1) | PEER | kW | 1,01 |
| Nominal absorption in cooling mode (1) | | А | 4,50 |
| Rated efficiency energy ratio (1) | EERd | | 2,8 |
| 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 | 1,01 |
| Power supply | | V-F-Hz | 220/240-1-50 |
| Power supply min / max | | V | 198 / 264 |
| Power absorption in cooling mode (1) | | W | 1200 |
| Maximum absorption in cooling mode (1) | | А | 6,40 |
| Max. Dehumidification capacity (3) | | I/h | 2,0 |
| Air flow (max/med/min) | | m³/h | 410 / 345 / 255 |
| Fan speeds | | | 3 |
| Flexible pipe (lenght x diameter) | | mm | 1500 x 120 |
| Maximun remote control range (distance / angle) | | m/° | 8 / ±80° |
| Dimensions (W x H x D) (without packaging) | | mm | 396 x 762 x 460 |
| Dimensions (W x H x D) (with packaging) | | mm | 460 x 860 x 496 |
| Weight (without packing) | | Kg | 28,5 |
| Weight (with packing) | | Kg | 32,5 |
| Sound power level (indoor only) (EN 12102) | LWA | dB(A) | ♦) 64 |
| Sound pressure level (min-max) (2) | | dB(A) | 38-48 |
| Protection level | | | IP 10 |
| Refrigerant gas* | | Туре | 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 |

| Indoor Ambient | Maximum temperature in cooling | DB 35°C - WB 32°C |
|-----------------|--------------------------------|-------------------|
| Temperature | Minimum temperature in cooling | DB 16°C |
| Outdoor Ambient | Maximum temperature in cooling | DB 43°C - WB 32°C |
| Temperature | 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 (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, lenght 1,5 m)



DOLCECLIMA® 12 hp P

DOLCECLIMA 12 HP P Code 01922



FEATURES

Nominal cooling capacity: 2,7 kW⁽¹⁾
Energy Class: A / in heating 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.





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.

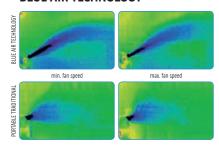




NATURAL REFRIGERANT - R290

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 |
| EAN code | | | 8021183019223 |
| Rated output power for cooling (1) | P rated | kW | ₩ 2,7 |
| Rated output power for heating (1) | P rated | kW | \$ 2,34 |
| Rated power input for cooling (1) | PEER | kW | 1,01 |
| Nominal absorption in cooling mode (1) | | А | 4,50 |
| Rated power input for heating (1) | PCOP | kW | 0,90 |
| Nominal absorption in heating mode (1) | | A | 4,00 |
| Rated efficiency energy ratio (1) | EERd | | 2,8 |
| Rated Coefficient of performance (1) | COPrated | | 2,9 |
| Energy Efficiency Class in cooling mode (1) | | | A |
| Energy Efficiency Class in heating 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 | 1,01 |
| Hourly electricity consumption for single duct (1) heating mode | QSD | kWh/h | 0,90 |
| Power supply | | V-F-Hz | 220/240-1-50 |
| Power supply min / max | | V | 198 / 264 |
| Power absorption in cooling mode (1) | | W | 1200 |
| Maximum absorption in cooling mode (1) | | A | 6,4 |
| Power absorption in heating mode (1) | | W | 1200 |
| Maximum absorption in heating mode (1) | | А | 6,4 |
| Dehumidification capacity (3) | | I/h | 2,0 |
| Fan speeds | | | 3 |
| Flexible pipe (lenght x diameter) | | mm | 1500 x 120 |
| Maximun remote control range (distance / angle) | | m/° | 8 / ±80° |
| Dimensions (W x H x D) (without packaging) | | mm | 396 x 762 x 460 |
| Dimensions (W x H x D) (with packaging) | | mm | 460 x 860 x 496 |
| Weight (without packing) | | kg | 30,0 |
| Weight (with packaging) | | kg | 34,3 |
| Sound pressure level (2) (min-max) | | dB(A) | 38-49 |
| Sound power level (indoor only) (EN 12102) | LWA | dB(A) | ◆) 64 |
| Refrigerant gas | | Туре | R290 |
| Global warming potential of refrigerant | GWP | kgCO2 eq. | 3 |
| Lower flamability limit | LFL | kg/m3 | 0,038 |
| Refrigerant gas charge | | kg | 0,24 |
| Minimum flor area for installation, use and storage | | m² | 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 |

| | EINITS OF OF EINTING CONDITIONS | |
|-------------------------------|---------------------------------|-------------------|
| Indoor Ambient Temperature | Maximum temperature in cooling | DB 35°C - WB 32°C |
| | Minimum temperature in cooling | DB 17°C |
| Outdoor Ambient | Maximum temperature in cooling | DB 43°C - WB 32°C |
| Temperature | 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
(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, lenght 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+

Rated energy efficiency index: EER 3,1(2)

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

- O 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.

Design by EMO DESIGN



Up to $10\%^{(1)}$ quieter at minimum speed.



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

The latest technology aimed to optimize all available features.





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)



| | | | DOLCECLIMA® AIR PRO 13 A+ |
|---|----------|---------------|---------------------------|
| product code | | | 01916 |
| EAN code | | | 8021183019162 |
| 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) | | | 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 | 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 | 6 |
| Max. Dehumidification capacity (2) | | I/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 |
| 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 | 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 |

| Indoor Ambient | Maximum temperature in cooling | DB 35°C - WB 32°C |
|-----------------|--------------------------------|-------------------|
| Temperature | Minimum temperature in cooling | DB 16°C |
| Outdoor Ambient | Maximum temperature in cooling | DB 43°C - WB 32°C |
| Temperature | 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: 3,52 kW⁽²⁾

Energy Class: A

Sound power: • dB (A) 63

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

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

- O 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.

Design by EMO DESIGN



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



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

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)



| product name | | | DOLCECLIMA® AIR PRO 14 |
|---|----------|---------------|------------------------|
| product code | | | 01917 |
| EAN code | | | 8021183019179 |
| Rated output power for cooling (1) | Prated | kW | * 3,52 |
| 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 | 1,35 |
| 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) | | I/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 |
| 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 | 34 |
| Weight (with packaging) | | kg | 38 |
| Sound pressure level (1) | | dB(A) min-max | 50.5 / 51 / 52 |
| 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 |

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



Design by EMO DESIGN

FEATURES

Nominal cooling capacity: 3,5 kW⁽²⁾

Energy Class: A / in heating A+

Sound power: • dB (A) 64

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

Rated coefficient of performance: COP 2,8(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.



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



PRO POWER

MOVING FLAP

Super cooling power up to 3.5 kW.

air flow management function.



DESIGNED IN ITALY

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



ADVANCED CONTROL WITH TOUCH

The latest technology aimed to optimize all



available features.



NATURAL REFRIGERANT - R290

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

Enjoy the best comfort experience thanks to the



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



| product name | | | DOLCECLIMA® AIR PRO 14 HP |
|---|----------|---------------|---------------------------|
| product code | | | 01918 |
| EAN code | | | 8021183019186 |
| 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) | | | Α |
| 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 | 1,35 |
| Hourly electricity consumption for single duct (2) heating mode | QSD | kWh/h | 0,5 |
| 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) | | I/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 / 54.3 / 54.5 |
| Sound power level (indoor only) (EN 12102) | LWA | dB(A) | ♦ 64 |
| Protection level | | | IPXO |
| 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 |

| 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: data refers to regulation EN14511 (5) Test conditions: 30 °CDB - 80% UR dry mode *Hermetically sealed equipment Is included a flexible duct to exhaust the air (ø 150 mm, lenght 1,5 m)