DOLCECLIMA® Air Pro 14

DOLCECLIMA AIR PRO 14 Cod. 01917



Design by EMO DESIGN

FEATURES

Nominal cooling capacity: 3,52 kW⁽²⁾

Energy Class: 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.



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 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)



product name			DOLCECLIMA® AIR PRO 14
product code EAN code			01917
			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)			Α
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)		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
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

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)