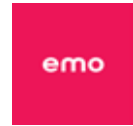


DOLCECLIMA® AIR PRO 14 HP



The powerful portable air conditioner for all seasons



SILENT SYSTEM

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



PRO POWER

Super cooling power up to 3.5 kW.



DESIGNED IN ITALY

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



MOTORIZED FLAPS

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



HEAT PUMP

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

FEATURES

Nominal cooling capacity: 3,52 kW⁽¹⁾

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

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

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

Rated coefficient of performance: COP 2,8

Refrigerant gas: R290

Multifunction remote control

LCD Display

Practical side handles

Wheels

Motorized flap

FUNCTIONS

Dehumidification only function

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

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

Silent Function: minimum fan speed to reduce noise

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

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

(1) In accordance with regulation EN14511.

			DOLCECLIMA AIR PRO 14 HP	
PRODUCT CODE			01918	
EAN CODE			8021183019186	
Nominal cooling capacity (1)	P rated	kW	3,52	
Nominal heating capacity (2)	P rated	kW	2,9	
Nominal power consumption for cooling (1)	PEER	kW	1,35	
Nominal absorption for cooling (1)		A	5,90	
Nominal power consumption for heating (2)	PCOP	kW	1,05	
Nominal absorption in heating mode (2)		A	5,00	
Nominal energy efficiency index (1)	EERd		2,6	
Rated Coefficient of performance (2)	COPd		2,8	
Energy efficiency class in cooling (1)			A	
Energy efficiency class in heating (2)			A+	
Off mode power consumption (ON-OFF switch)		W	0,5	
Energy consumption in "thermostat off" mode	PTO	W	1	
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,35	
Hourly electricity consumption for single duct (2) heating mode	QSD	kWh/h	0,5	
Supply voltage		V-F-Hz	220/240-1-50	
Supply voltage minimum/maximum		V	198 / 264	
Maximum power consumption in cooling mode		W	1600	
Maximum absorption in cooling mode		A	8,0	
Maximum power consumption in heating mode (3)		W	1600	
Maximum absorption in heating mode (3)		A	8,0	
Dehumidification capacity		l/h	3,3	
Air flow (max/med/min)		m ³ /h	420 / 370 / 355	
Fan speeds			3	
Flexible pipe (length x diameter)		mm	1500 x 150	
Maximum remote control range (distance / angle)		m / °	8 / ±80°	
Dimensions (W x H x D) (without packaging)		mm	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 packing)		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	
Degree of protection provided by covers			IPX0	
Refrigerant gas*		Type	R290	
Global warming potential	GWP	kgCO ₂ 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, length 1,5 m)