

DOLCECLIMA® AIR PRO 13 A+



The portable and super-efficient air conditioner



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.



MOTORIZED FLAPS

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

FEATURES

Nominal cooling capacity: 2,93 kW⁽¹⁾

Energy Class: **A+**

Sound power: **62 dB (A)**

Rated energy efficiency index: EER 3,1⁽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.

(1) In accordance with regulation EN14571.

			DOLCECLIMA AIR PRO 13 A+	
PRODUCT CODE			01916	
EAN CODE			8021183019162	
Nominal cooling capacity (1)	P rated	kW	 2,93	
Nominal power consumption for cooling (1)	PEER	kW	0,95	
Nominal absorption for cooling (1)		A	4,5	
Nominal energy efficiency index (1)	EERd		3,1	
Energy efficiency class in cooling (1)				
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	0,9	
Supply voltage		V-F-Hz	220/240-1-50	
Supply voltage minimum/maximum		V	198 / 264	
Maximum power consumption in cooling mode (1)		W	1150	
Maximum absorption in cooling mode (1)		A	6	
Dehumidification capacity		l/h	3,0	
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	32	
Weight (with packing)		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*		Type	R290	
Global warming potential	GWP	kgCO ₂ 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, length 1,5 m)