

NEW

Italian design by:

DOLCECLIMA SILENT 12

ercoli+garlandini

2.7 kW di potenza in classe A+



HIGH EFFICIENCY

Class A+ air conditioner with 11% lower energy consumption (compared to Dolceclima Silent 12 P) for more sustainable comfort



BLUE AIR TECHNOLOGY

The latest technology aimed to optimize all available features.



INTEGRATED WI-FI

By downloading the OS Comfort app it is possible to manage all its functions from your smartphone, even when away from home



TOUCH DISPLAY

LED display and touch controls




FEATURES

- Refrigeration capacity: 2.7 kW(1)
- Energy rating: **A+**
- Sound power: **65 dB (A)**
- Rated energy efficiency index: EER 3.1(1)
- Refrigerant gas: R290
- No tank: automatic condensate disposal
- Multifunction remote control
- LCD display
- 12h timer
- Practical side handles
- Wheels

FUNCTIONS

- Fan mode:** Adjustable 3 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.

(1) Test conditions: according to the EN 14511 standard.

			DOLCECLIMA SILENT T2 A+ WIFI
PRODUCT CODE			02141
EAN CODE			8021183021417
Nominal cooling capacity (1)	P rated	kW	 2,7
Nominal power consumption for cooling (1)	PEER	kW	0,85
Nominal absorption for cooling (1)		A	3,8
Nominal energy efficiency index (1)	EERd		3,1
Energy efficiency class in cooling (1)			 A+
Energy consumption in "thermostat off" mode	PTO	W	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,85
Supply voltage		V-F-Hz	220/240-1-50
Supply voltage (min/max)		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	6,3
Dehumidification capacity (2)		l/h	1,5
Air flow (max/med/min)		m ³ /h	358 / 289 / 213
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 762 x 396
Dimensions (W x H x D) (with packaging)		mm	496 x 860 x 460
Weight (without packaging)		Kg	29,7
Weight (with packaging)		Kg	35,1
Sound pressure level (min-max) (3)		dB(A)	48-51
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 65
Degree of protection provided by covers			IPX0
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO ₂ eq.	3
Refrigerant gas charge		Kg	0,20
Maximum operating pressure		MPa	2,6
Maximum operating pressure (low pressure side)		MPa	1,0
Lower flammable limit	LFL		0,038
Minimum floor area for installation, use and storage		m ²	10
Power cable (N° pole x section mm ²)			3 x 1,0 / VDE
Fuse			10AT
Conformity Mark			CE
Integrated Wi-fi			yes

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: according to the EN 14511 standard

(2) Test conditions in dehumidification mode: DB 30°C WB 27.1°C

(3) Declaration of test data in a semi-anechoic chamber at a distance of 2 m, minimum pressure in ventilation only

* Hermetically sealed equipment.

A flexible tube is included for the expulsion of air.