

NEW

DOLCECLIMA[®] compact 10 P

DOLCECLIMA COMPACT 10 P Cod. 01921



Italian Design by
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FEATURES

Nominal cooling capacity: 2,64 kW⁽¹⁾

Energy Class: **A**

Sound power: **48 dB (A)**63

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.
-  **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.



COMPACT TECHNOLOGY

Space savings: only 70 cm height and 35 cm width.



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)

⁽¹⁾ In accordance with regulation EN14511

PRELIMINARY DATA

DOLCECLIMA COMPACT 10 P

Product code			01921
EAN code			8021183019216
Rated output power for cooling (1)	P rated	kW	 2,64
Rated power input for cooling (1)	PEER	kW	1,00
Nominal absorption in cooling mode (1)		A	4,35
Rated efficiency energy ratio (1)	EERd		2,6
Energy Efficiency Class in cooling mode (1)			
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	1,0
Power supply		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1280
Maximum absorption in cooling mode (1)		A	6,22
Max. Dehumidification capacity (2)		l/h	2,12
Air flow (min/med/ max)		m³/h	295/0/195
Fan speeds			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum 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	25,3
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)	 63
Protection level			IP 10
Refrigerant gas*		Type	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,17
Maximum operating pressure		MPa	2,6
Maximum operating pressure (low pressure side)		MPa	1,0

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)