

DOLCECLIMA COMPACT 8

2.1 kW of power in 35 cm of width



COMPACT TECHNOLOGY

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



ROTATING CASTORS

Practical rotating castors for easier transferring.



DIGITAL COMMANDS

Latest generation panel, for precise control over all the functions.

FEATURES

Refrigeration capacity: 2.1 kW(1)
Energy rating: **A**
Sound power: **63 dB (A)**
Rated energy efficiency index: EER 2.7(1)
Refrigerant gas: R290
No tank: automatic condensate disposal
Multifunction remote control
LCD display
12h timer
Practical side handles
Wheels
Window kit included

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.

(1) Test conditions: according to the EN 145111 standard.

			DOLCECLIMA COMPACT 8 P
PRODUCT CODE			01913
EAN CODE			8021183019131
Nominal cooling capacity (1)	P rated	kW	 2,1
Nominal power consumption for cooling (1)	PEER	kW	0,76
Nominal absorption for cooling (1)		A	3,3
Nominal energy efficiency index (1)	EERd		2,7
Energy efficiency class in cooling (1)			
Energy consumption in "thermostat off" mode	PTO	W	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,76
Supply voltage		V-F-Hz	220/240-1-50
Supply voltage (min/max)		V	198 / 264
Maximum power consumption in cooling mode (1)		W	960
Maximum absorption in cooling mode (1)		A	5,0
Dehumidification capacity (2)		l/h	1,8
Air flow (max/med/min)		m³/h	319 / 0 / 213
Fan speeds			2
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	345 x 703 x 355
Dimensions (W x H x D) (with packaging)		mm	380 x 870 x 400
Weight (without packing)		Kg	22,5
Weight (with packing)		Kg	26
Sound pressure level (min-max) (3)		dB(A)	47 - 53
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 63
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP		3
Refrigerant gas charge		Kg	0,13
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		m²	7
Power cable (N° pole x section mm²)			3 x 1,0 / VDE
Fuse			10AT
Conformity Mark			CE
Integrated Wi-fi			-

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.