

DOLCECLIMA COMPACT 8X

8.000 BTU/h* of power in 35 cm of width

Cod. 02265



COMPACT TECHNOLOGY

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



ROTATING CASTORS

It can be easily transported and moved in any direction, thanks to its 360 degree rotation.



DIGITAL COMMANDS

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

FEATURES

Cooling capacity: 2.1 kW**

Energy class: **A**

Sound pressure: **63 dB (A)**

Rated energy efficiency index: EER 2.7**

Coolant gas: R290

No tank: automatic condensate disposal

Anti-dust filter

Multi-function remote control and LCD display

Convenient side handles and wheels

Window and air ejection hose kit included.

FUNCTIONS

Cooling, dehumidification and ventilation (2 speeds)

24 H timer

Auto function: optimises energy consumption, adjusting the cooling in relation to the room temperature.

Sleep function: gradually increases the set temperature for greater comfort.

Auto-Restart function: after a power failure, it restarts at the last function set.

* Test conditions: maximum cooling power (35°C / 80% RH).

** Test conditions: according to the EN 145111 standard.

			DOLCECLIMA COMPACT 8 P
PRODUCT CODE			02265
EAN CODE			8021183022650
Nominal cooling capacity (1)	Prated	kW	 2,1
Nominal heating capacity (1)	Prated	kW	-
Nominal power consumption for cooling (1)	PEER	kW	0,76
Nominal absorption for cooling (1)		A	3,3
Nominal power consumption for heating (1)	PCOP	kW	-
Nominal absorption for heating (1)		A	-
Nominal energy efficiency index (1)	EERd		2,7
Nominal efficiency coefficient (1)	COPd		-
Energy efficiency class in cooling (1)			
Energy efficiency class in heating (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
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	-
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
Maximum power consumption in heating mode (4)		W	-
Maximum absorption in heating mode (4)		A	-
Dehumidification capacity (2)		l/h	1,8
Air flow rate (max/med/min)		m ³ /h	319 / 0 / 213
Fan speed			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	345 x 703 x 355
Dimensions (WxHxD) (with packaging)		mm	380 x 870 x 400
Weight (without packaging)		kg	22,5
Weight (with packaging)		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 (5)		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	kg/m ³	0,038
Minimum floor area for installation, use and storage		m ²	7
Power cable (N° pole x section mm ²)			3 x 1,0 / VDE
Fuse			10AT
Conformity mark			CE
Integrated Wi-fi			-

CONDIZIONI LIMITE DI FUNZIONAMENTO

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 17°C
	Maximum temperature in heating	-
	Minimum temperature in heating	-
Outdoor ambient temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C
	Maximum temperature in heating	-
	Minimum temperature in heating	-

(1) Test conditions: the data refer to the EN14511 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

(4) High load test and maximum heating output

(5) Hermetically sealed equipment.