

DOLCECLIMA[®] compact 8

DOLCECLIMA COMPACT 8 Cod. 01799



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FEATURES

Cooling capacity: 8.000 BTU / h⁽¹⁾
Nominal cooling capacity: 2,1 kW⁽²⁾
Energy Class: **A**
Sound power: **63** dB (A)⁽³⁾
Rated energy efficiency index: EER 2.6⁽²⁾
Refrigerant gas: R410A⁽³⁾
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 can also be used.
- 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

With user-friendly remote control, for an easy and quick setting of all functions.



ROTATING CASTORS

Practical rotating castors for easier transferring.

(1) 35°C/80%UR

(2) In accordance with regulation EN14511

(3) Hermetically sealed equipment containing fluorinated gas

DOLCECLIMA COMPACT 8			
EAN			8021183017991
Product code			01799
Rated output power for cooling (1)	P rated	kW	2,1
Maximum cooling capacity (35°C / 80%UR)		BTU/h	8000
Rated power input for cooling (1)	PEER	kW	0,81
Nominal absorption in cooling mode (1)		A	3,90
Rated efficiency energy ratio (1)	EERd		2,6
Energy Efficiency Class in cooling mode (1)			A
Thermostat off mode power consumption	POFF	W	129,0
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,8
Power supply		V-F-Hz	220-240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	5,80
Dehumidification capacity		l/h	1,0
Room air volume (max/med/min)		m³/h	300 / - / 270
Outdoor air volume		m³/h	445 / 340
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 355 x 703
Dimensions (W x H x D) (with packaging)		mm	377 x 402 x 877
Weight (without packing)		kg	23,2
Weight (with packing)		kg	28
Sound pressure level (6)		dB(A) min-max	47 - 49
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63
Protection level			IP 10
Refrigerant gas*		Type	R410A
Global warming potential of refrigerant	GWP	kgCO2 eq.	2088
Refrigerant gas charge		kg	0,30
Maximum operating pressure		MPa	4,20
Maximum operating pressure (low pressure side)		MPa	1,50

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

*Hermetically sealed equipment containing fluorinated gas

Is included a flexible duct to exhaust the air (ø 150 mm, length 1,5 m)