

# DOLCECLIMA COMPACT 8 [SG]

8,000 BTU/h\* of power in a compact design

Italian design by:

**Rowr**

Cod. 02566



## COMPACT TECHNOLOGY

Slim design with reduced width and depth, compared to the previous Dolceclima Compact M range, optimising floor space.



## DIGITAL CONTROLS

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



## FOLLOW ME

The remote control acts as a remote thermostat to ensure correct temperature control in the point where the occupants are present in the room.



## ROTATING CASTORS

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

## FEATURES

Cooling capacity: 2.1 kW\*\*  
 Energy class: [[A]]  
 Sound pressure: [[dB(A)62]]  
 Rated energy efficiency index: EER 2.6\*\*  
 Coolant gas: R290  
 No tank: automatic condensation disposal  
 4 removable electrostatic filters with anti-dust function  
 Multi-function remote control and LCD display  
 Convenient side handles and wheels  
 Air ejection hose and window kit included



## FUNCTIONS

- **Cooling, dehumidification and ventilation (2 speeds + auto mode)**
- **24h Timer**
- **Auto Function:** optimises energy consumption by adjusting cooling in relation to the room temperature.
- **Auto Mode:** to set the fan speed in auto mode.
- **Sleep Function:** gradually increases the set temperature for greater thermal comfort.
- **Follow Me Function:** precise temperature detection at the point where the remote control is located.
- **Auto-Restart Function:** after a power failure, restarts from the last set function.
- **Shortcut Function:** to automatically return to the previous settings.

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

\*\* Test conditions: according to the EN 14511 standard.



			DOLCECLIMA COMPACT 8 SG	
PRODUCT CODE			02566	
EAN CODE			8021183025668	
Nominal cooling capacity (1)	Prated	kW	 2,1	
Nominal heating capacity (1)	Prated	kW	-	
Nominal power consumption for cooling (1)	PEER	kW	0,79	
Nominal absorption for cooling (1)		A	3,45	
Nominal power consumption for heating (1)	PCOP	kW	-	
Nominal absorption for heating (1)		A	-	
Nominal energy efficiency index (1)	EERd		2,6	
Nominal efficiency coefficient (1)	COPd		-	
Energy efficiency class in cooling (1)			A	
Energy efficiency class in heating (1)			-	
Energy consumption in "thermostat off" mode	PTO	W	/	
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,79	
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	980	
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	1,94	
Air flow rate (max/med/min)		m³/h	327 / - / 294	
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	295 x 705 x 293	
Dimensions (WxHxD) (with packaging)		mm	350 x 887 x 326	
Weight (without packaging)		kg	21,0	
Weight (with packaging)		kg	23,3	
Sound pressure level (min-max) (3)		dB(A)	53-55	
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	 62	
Degree of protection provided by covers			IPX0	
Refrigerant gas (5)		Type	R290	
Global warming potential	GWP		3	
Refrigerant gas charge		kg	0,11	
Maximum operating pressure		MPa	3,8	
Maximum operating pressure (low pressure side)		MPa	1,0	
Lower flammable limit	LFL	kg/m³	0,038	
Minimum floor area for installation, use and storage		m²	6	
Power cable (N° pole x section mmq)			3 x 1,0	
Fuse			3,15 A	
Conformity mark			CE	
Integrated Wi-fi			-	

(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 2m, minimum pressure in ventilation only

(4) High-load test condition and maximum heating yield

(5) Hermetically sealed equipment.

#### CONDIZIONI LIMITE DI FUNZIONAMENTO

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C
	Minimum temperature in cooling	DB 17°C
	Maximum temperature in heating	-
	Minimum temperature in heating	-