

NEW

DOLCECLIMA ARIA 8

8,000 BTU/h* of pressure for small places and highly practical



SPACE SAVING

The most compact portable model in the range (only 31 cm wide and 68 cm high) for summer comfort that's even easier to bring with you.



TOUCHSCREEN DISPLAY

Touch-screen control panel, with minimal aesthetic impact, for immediate control.



EXTREMELY PRACTICAL

Handles and wheels for easy movement



FEATURES

- Cooling capacity: 2.1 kW**
- Energy class: **A**
- Sound pressure: **65 dB (A)**
- Rated energy efficiency index: EER 2.6**
- Coolant gas: R290
- No tank: automatic condensation disposal
- Anti-dust filter
- LED display and multi-function remote control
- Convenient side handles and wheels
- Window and air ejection hose kit included.

FUNCTIONS

- **Cooling, dehumidification and ventilation (2 speeds)**
- **24 H timer**
- **Sleep function:** gradually increases the set temperature for greater acoustic 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 14511 standard.

TECHNICAL DATA			DOLCECLIMA ARIA 8
PRODUCT CODE			02266
EAN CODE			8021183022667
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	3,5
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)			
Energy efficiency class in heating (1)			-
Energy consumption in "thermostat off" mode	PTO	W	135
Energy consumption in "standby" mode (EN 62301)	PSB	W	<1
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 / 254
Maximum power consumption in cooling mode (1)		W	790
Maximum absorption in cooling mode (1)		A	4,5
Maximum power consumption in heating mode (4)		W	-
Maximum absorption in heating mode (4)		A	-
Dehumidification capacity (2)		l/h	0,71
Air flow rate (max/med/min)		m ³ /h	300 / 0 / -
Fan speed			2
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range (distance/angle)		m / °	3 / ±30°
Dimensions (WxHxD) (without packaging)		mm	305 x 678 x 328
Dimensions (WxHxD) (with packaging)		mm	377 x 852 x 340
Weight (without packaging)		kg	19
Weight (with packaging)		kg	22
Sound pressure level (min-max) (3)		dB(A)	51 / 54
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	65
Degree of protection provided by covers			IP X0
Refrigerant gas (5)		Type	R290
Global warming potential	GWP		3
Refrigerant gas charge		kg	0,14
Maximum operating pressure		MPa	3,0
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 0,75 mm ²
Fuse			3,15 A
Conformity mark			CE
Integrated Wi-fi			-

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 32°C - WB 24°C
	Minimum temperature in cooling	DB 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.