

NEW

# DOLCECLIMA BREZZA 10 HP WIFI

10,000 BTU/h\* of power. Also in heat pump

Cod. 02257

Italian design by:

**Skysrunner**



## HEAT PUMP

Heat pump air conditioner. Thanks to this feature you can replace or support traditional heating in intermediate seasons.



## MOTORIZED FLAPS WITH AUTO-SWING

The air flow can be easily directed in the room, thanks to the motorized flap on the top of the unit



## WI-FI AND VOICE CONTROL

Thanks to the integrated Wi-Fi and compatibility with the most common voice controllers, it can be managed with either voice commands or using the dedicated app.



## TOUCH SCREEN AND HIDDEN DISPLAY

Touch-screen control panel with minimal aesthetic impact and backlit front display (can be deactivated) for immediate temperature control.

## FEATURES

Rated cooling capacity: 2.6 kW\*\*

Energy class: **A** / in heating [[A\_R]]

Sound pressure: **65 dB (A)**

Rated energy efficiency index: EER 2.6\*\*

Coolant gas: R290

Anti-dust filter

Multi-function remote control and LCD display

Convenient side handles and wheels

Motorised flap

Window and air ejection hose kit included.

## FUNCTIONS

Cooling, heating, dehumidification and ventilation

24 H timer






**Sleep function:** gradually increases the set temperature and ensures reduced noise for better night-time well-being.

**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 BREZZA 10 HP WIFI
PRODUCT CODE			02257
EAN CODE			8021183022575
Nominal cooling capacity (1)	Prated	kW	 2,6
Nominal heating capacity (1)	Prated	kW	 2,1
Nominal power consumption for cooling (1)	PEER	kW	1,0
Nominal absorption for cooling (1)		A	4,3
Nominal power consumption for heating (1)	PCOP	kW	0,91
Nominal absorption for heating (1)		A	4,1
Nominal energy efficiency index (1)	EERd		2,6
Nominal efficiency coefficient (1)	COPd		2,3
Energy efficiency class in cooling (1)			
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	1,0
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	0,91
Supply voltage		V-F-Hz	220/240-1-50
Supply voltage (min/max)		V	198 / 253
Maximum power consumption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	4,9
Maximum power consumption in heating mode (4)		W	1050
Maximum absorption in heating mode (4)		A	4,7
Dehumidification capacity (2)		l/h	1,4
Air flow rate (max/med/min)		m³/h	300 / 270 / 240
Fan speed			3
Flexible pipe (length x diameter)		mm	1500 x 150
Maximum remote control range ( distance / angle )		m / °	5 / ±45°
Dimensions (WxHxD) (without packaging)		mm	440 x 683 x 357
Dimensions (WxHxD) (with packaging)		mm	474 x 885 x 376
Weight (without packaging)		kg	30
Weight (with packaging)		kg	33
Sound pressure level (min-max) (3)		dB(A)	-
Sound power level ( indoor only ) ( EN 12102 )	LWA	dB(A)	 65
Degree of protection provided by covers			IPX0
Refrigerant gas (5)		Type	R290
Global warming potential	GWP		3
Refrigerant gas charge		kg	0,21
Maximum operating pressure		MPa	2,6
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	10
Power cable (N° pole x section mm²)			3 x 1,0
Fuse			3,15 A
Conformity mark			CE
Integrated Wi-fi			√

## CONDIZIONI LIMITE DI FUNZIONAMENTO

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 28°C
	Minimum temperature in cooling	DB 18°C - WB 12°C
	Maximum temperature in heating	DB 27°C - WB 19°C
	Minimum temperature in heating	DB 7°C - WB 6°C
Outdoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 28°C
	Minimum temperature in cooling	DB 18°C - WB 12°C
	Maximum temperature in heating	DB 35°C - WB 28°C
	Minimum temperature in heating	DB 18°C - WB 12°C

(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.