

DOLCECLIMA BREZZA 10 HP

10.000 BTU/h* of power. Also in heat pump

Cod. 02257



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**

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 14511 standard.



			DOLCECLIMA BREZZA 9 EQ WIFI	DOLCECLIMA BREZZA 10 HP WIFI	DOLCECLIMA BREZZA 14 HP WIFI	DOLCECLIMA EASY 10 P
PRODUCT CODE			02259	02257	02258	02058
EAN CODE			8021183022599	8021183022575	8021183022582	8021183020588
Nominal cooling capacity (1)	Prated	KW	2,5	2,6	3,5	2,4
Nominal heating capacity (1)	Prated	KW	-	2,1	2,64	-
Nominal power consumption for cooling (1)	PEER	KW	0,96	1,0	1,35	0,92
Nominal absorption for cooling (1)	A		4,3	4,3	5,9	4,00
Nominal power consumption for heating (1)	PCOP	KW	-	0,91	1,15	-
Nominal absorption for heating (1)	A		-	4,1	6,3	-
Nominal energy efficiency index (1)	EERd		2,6	2,6	2,6	2,6
Nominal efficiency coefficient (1)	COPd		-	2,3	2,3	-
Energy efficiency class in cooling (1)						
Energy efficiency class in heating (1)			-			-
Energy consumption in "thermostat off" mode	PTO	W	-	-	-	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5	0,5	0,5	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,96	1,0	1,35	0,90
Hourly electricity consumption for single duct (1) heating mode	QSD	kWh/h	-	0,91	1,15	-
Supply voltage	V-F-Hz		220/240-1-50	220/240-1-50	220/240-1-50	220/240-1-50
Supply voltage (min/max)	V		198 / 253	198 / 253	198 / 253	198 / 264
Maximum power consumption in cooling mode (1)	W		1000	1100	1346	1100
Maximum absorption in cooling mode (1)	A		4,5	4,9	5,9	5,6
Maximum power consumption in heating mode (4)	W		-	1050	1391	-
Maximum absorption in heating mode (4)	A		-	4,7	6,3	-
Dehumidification capacity (2)	l/h		1,4	1,4	3,2	2,6
Air flow rate (max/med/min)	m³/h		300 / 270 / 240	300 / 270 / 240	330 / 300 / 270	394/359/334
Fan speed			3	3	3	3
Flexible pipe (length x diameter)	mm		1500 x 150	1500 x 150	1500 x 150	1500 x 130
Maximum remote control range (distance/angle)	m / °		5 / ±45°	5 / ±45°	5 / ±45°	8 / ±80°
Dimensions (WxHxD) (without packaging)	mm		440 x 683 x 357	440 x 683 x 357	440 x 683 x 357	693 x 665 x 276
Dimensions (WxHxD) (with packaging)	mm		474 x 885 x 376	474 x 885 x 376	474 x 885 x 376	770 x 865 x 421
Weight (without packaging)	kg		30	30	31	37
Weight (with packaging)	kg		33	33	34	44
Sound pressure level (min-max) (3)			43-45	-	-	45-49
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	58	65	65	60
Degree of protection provided by covers			IPX0	IPX0	IPX0	IPX0
Refrigerant gas (5)	Type		R290	R290	R290	R290
Global warming potential	GWP		3	3	3	3
Refrigerant gas charge	kg		0,27	0,21	0,23	0,23
Maximum operating pressure	MPa		2,6	2,6	2,6	2,60
Maximum operating pressure (low pressure side)	MPa		1,0	1,0	1,0	1,0
Lower flammable limit	LFL	kg/m³	0,038	0,038	0,038	0,038
Minimum floor area for installation, use and storage	m²		10	10	11	12
Power cable (N° pole x section mm²)			3 x 1,0	3 x 1,0	3 x 1,0	3 x 1,5
Fuse			3,15 A	3,15 A	3,15 A	10AT
Conformity mark			CE	CE	CE	CE
Integrated Wi-fi			✓	✓	✓	-

LIMITS OF OPERATING CONDITIONS

Indoor ambient temperature	Maximum temperature in cooling	DB 35°C - WB 28°C	DB 35°C - WB 28°C	DB 35°C - WB 28°C	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 12°C	DB 18°C - WB 12°C	DB 18°C - WB 12°C	DB 16°C
	Maximum temperature in heating	-	DB 27°C - WB 19°C	DB 27°C - WB 19°C	-
	Minimum temperature in heating	-	DB 7°C - WB 6°C	DB 7°C - WB 6°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.