

NEW

PORTABLE AIR CONDITIONERS

# DOLCECLIMA SILENT 10

[WIFI]

Size	<b>10</b>
For rooms up to	<b>80 m<sup>3</sup></b>
Energy class	<b>A</b>
Filtration	<b>antidust</b>



## High and deep airflow

For maximum user comfort, an innovative room air distribution system has been designed that prevents the emitted cold air from directly hitting the room occupants. The high and deep flow (up to 4 meters high and 3 meters wide) helps to more evenly distribute the air in the room and ensure a more uniform temperature.

## Retro design

The retro lines give each room a distinctive, original style.

## TECHNICAL INFO

- No canister: automatic condensate disposal
- Handy side handles and swivel casters.
- Fixed installation kit included.



-  **Cooling**
-  **Dehumidification**
-  **Ventilation**
-  **Auto Mode**
-  **Auto-diagnosis**
-  **Auto-restart**
-  **Temperature Sensor**
-  **Silent Mode**
-  **Sleep Mode**
-  **Timer**
-  **Turbo Mode**



## TECHNICAL DATA

Dolceclima Silent 10 Wifi

Product code	02140		
EAN code	8021183021400		
Nominal cooling capacity	Pnominale (1)	kW	2,6
Nominal heating capacity	Pnominale (1)	kW	-
Nominal power consumption for cooling	PEER (1)	kW	0,93
Nominal absorption in cooling	(1)	A	4,0
Nominal power consumption for heating	PCOP (1)	kW	-
Nominal absorption for heating	(1)	A	-
Nominal energy efficiency index	EERd (1)		2,8
Nominal efficiency coefficient	COPd (1)		-
Energy efficiency class in cooling	(1)		A
Energy efficiency class in heating mode	(1)		-
Energy consumption in "thermostat off" mode	PTO	W	1,0
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,77
Energy consumption for single-duct equipment - cooling	QSD (1)	kWh/h	0,93
Energy consumption for single-duct equipment - heating	QSD (1)	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	1100
Maximum absorption in cooling mode	(1)	A	5,6
Maximum power consumption in heating mode	(4)	W	-
Maximum absorption in heating mode	(4)	A	-
Dehumidification capacity	(2)	l/h	1,5
Air flow rate (max/med/min)		m <sup>3</sup> /h	355/-/-
Fan speed			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance/angle)		m / °	8 / ±80°
Dimensions (WxHxD) (without packaging)		mm	460 x 762 x 396
Dimensions (WxHxD) (with packaging)		mm	496 x 860 x 460
Weight (without packaging)		kg	29,8
Weight (with packaging)		kg	34,3
Sound pressure level (min-max)	(3)	dB(A)	-/52
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	63
Degree of protection of casing			IPX0
Refrigerant gas	(5)	Type	R290
Global warming potential	GWP		3
Refrigerant gas charge		kg	0,23
Maximum operating pressure		MPa	2,6
Maximum operating pressure on the suction side		MPa	1,0
Lower flammable limit	LFL	kg/m <sup>3</sup>	0,038
Minimum floor area for installation, use and storage		m <sup>2</sup>	12
Power cable (N° pole x section mmq)			3 x 1,0 / VDE
Fuse			10AT
Conformity mark			CE
Wireless control			√

## LIMITS OF OPERATING CONDITIONS

Indoor environment	Operating temperatures in cooling mode (min/max)	Operating temperatures in heating mode (min/max)
	DB 17°C / DB 35°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 condition and maximum heating yield

(5) Hermetically sealed equipment.

Energy efficiency classes refer to a range between A+++ and D.