

PORTABLE AIR CONDITIONERS

DOLCECLIMA 12

[WIFI]

Size	12
For rooms up to	95 m³
Energy class	A
Filtration	antidust

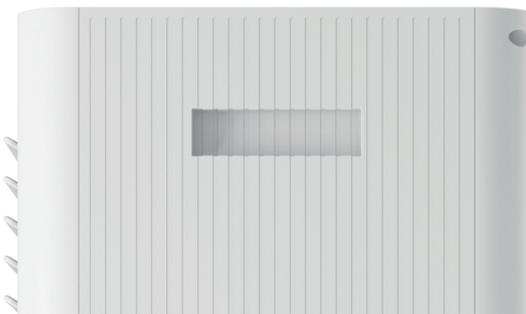


Power meets simplicity

Up to 12,000 BTU/h cooling capacity in a compact unit, extremely easy to control. In addition to the total white touchscreen display, it can also be controlled via a remote control or via the OS Home app for smartphones and tablets.

TECHNICAL INFO

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



-  **Cooling**
-  **Dehumidification**
-  **Ventilation**
-  **Auto-diagnosis**
-  **Auto-restart**
-  **Children's Lock**
-  **Sleep Mode**
-  **Timer**



TECHNICAL DATA

				Dolceclima 12 WIFI
Product code				02596
EAN code				8021183025965
Nominal cooling capacity	Pnominale (1)	kW		2.93
Nominal heating capacity	Pnominale (1)	kW		-
Nominal power consumption for cooling	PEER (1)	kW		1,11
Nominal absorption in cooling	(1)	A		5,0
Nominal power consumption for heating	PCOP (1)	kW		-
Nominal absorption for heating	(1)	A		-
Nominal energy efficiency index	EERd (1)			2,6
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		/
Energy consumption in "standby" mode (EN 62301)	PSB	W		0,5
Energy consumption for single-duct equipment - cooling	QSD (1)	kWh/h		1,11
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		1150
Maximum absorption in cooling mode	(1)	A		5,2
Maximum power consumption in heating mode	(4)	W		-
Maximum absorption in heating mode	(4)	A		-
Dehumidification capacity	(2)	l/h		1,0
Air flow rate (max/med/min)		m³/h		350 / - / 300
Fan speed				2
Flexible pipe (length x diameter)		mm		1500 x 150
Maximum remote control range (distance/angle)		m / °		5 / ±180°
Dimensions (WxHxD) (without packaging)		mm		350 x 701 x 348
Dimensions (WxHxD) (with packaging)		mm		392 x 876 x 369
Weight (without packaging)		kg		24,5
Weight (with packaging)		kg		28,0
Sound pressure level (min-max)	(3)	dB(A)		51-53
Sound power level (indoor only) (EN 12102)	LWA	dB(A)		65
Degree of protection of casing				IPX1
Refrigerant gas	(5)	Type		R290
Global warming potential	GWP			3
Refrigerant gas charge		kg		0,2
Maximum operating pressure		MPa		3,2
Maximum operating pressure on the suction side		MPa		0,7
Lower flammable limit	LFL	kg/m³		0,038
Minimum floor area for installation, use and storage		m²		10
Power cable (N° pole x section mmq)				3 x 1,5
Fuse				3,15 AT
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 5°C / DB 38°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 2m, 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.