

# DOLCECLIMA® nano silent

Quiet and small.

DOLCECLIMA NANOSILENT Cod. 01598



Italian Design by  
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## FEATURES

Cooling capacity: 8.500 BTU/h\*\*\*  
Nominal cooling capacity: 2,10 kW\*\*\*\*  
Energy Class: **A**  
Sound power: **38 dB (A)61**  
Rated energy efficiency index: EER 2,65\*\*\*\*  
No tank: automatic condensation disposal  
Multifunction remote control  
LCD Display  
Timer 12h  
Adjustable fins: to direct airflow wherever you want  
Triple filtration system  
Practical side handles  
Wheels

## FUNCTIONS

- Fan mode:**  
Adjustable 2 fan speed. Fan only mode can also be used.
- Dehumidification mode**
- Auto mode:** automatic operation which regulates cooling in relation to the ambient temperature to optimize energy consumption.
- Sleep mode:** gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.
- Turbo mode:**  
Maximum fan speed.  
Extra cool.



### COMPACT TECHNOLOGY

Space savings of 25% \* compared to a traditional portable device with a height of 64 cm and a depth of 35 cm.



### REMOTE CONTROL

Multifunction remote control.



### ULTRA LIGHT TECHNOLOGY

Only 23 kg: Maximum transportability thanks to side handles and rotating castors.



### GOODNIGHT SLEEP

Up to 10%\* quieter at minimum speed. Sound pressure only 38 dB (A)\*\*; Dolceclima® silent is also suitable for the bedroom.



### PURE SYSTEM 3




Triple filtration system for cleaner air:  
- Activated carbon filter  
- HEPA filter  
- Photo catalytic filter

\* Internal laboratory tests on traditional Olimpia Splendid range.

\*\* Declaration of test data in a semi anechoic chamber at a distance of 2m, minimum pressure fan only.

\*\*\* 35°C/80%UR

\*\*\*\* In accordance with regulation EN14511

			DOLCECLIMA® NANO SILENT
EAN			8021183015980
Product code			01598
Rated output power for cooling (1)	P rated	kW	 2,1
Maximum cooling capacity (35°C / 80%UR)		BTU/h	8500
Rated power input for cooling (1)	PEER	kW	0,8
Nominal absorption in cooling mode (1)		A	3,5
Rated efficiency energy ratio (1)	EERd		2,6
Energy Efficiency Class in cooling mode (1)			
Thermostat off mode power consumption	PTO	W	22,0
Standby mode power consumption (EN 62301)	PSB	W	1,0
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,8
Power supply		V-F-Hz	230-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	790
Maximum absorption in cooling mode (1)		A	3,51
Dehumidification capacity		l/h	0,9
Room air volume (max/med/min)		m³/h	300 / 210 / 170
Outdoor air volume		m³/h	440
Fan speeds			3
Flexible pipe (length x diameter)		mm	1500 x 120
Maximum remote control range (distance / angle)		m / °	8 / ±80°
Dimensions ( W x H x D ) (without packaging)		mm	450 x 635 x 365
Dimensions ( W x H x D ) (with packaging)		mm	500 x 775 x 400
Weight (without packing)		Kg	23
Weight (with packing)		Kg	25
Sound pressure level (6)	LWA	dB(A)	 61
Sound power level (indoor only) (EN 12102)		dB(A)	38-48
Protection level			IP 10
Refrigerant gas*		Tipo	R410A
Global warming potential of refrigerant	GWP	kgCO2 eq.	2088
Refrigerant gas charge		kg	0,25
Maximum operating pressure		MPa	4,15
Power cable (N° pole x section mm²)			3 x 1,5
Fuse			10AT

## LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 16°C
Outdoor Ambient Temperature	Maximum temperature in cooling	DB 43°C - WB 32°C
	Minimum temperature in cooling	DB 18°C - WB 16°C

(1) TEST CONDITIONS: data refers to regulation EN14511

All monobloc Olimpia Splendid portable devices require flexible tubes for the expulsion of hot air outside

\*hermetically sealed equipment containing fluorinated gas