

# DOLCECLIMA® SILENT 10 P

Italian design by:  
ercoli+garlandini

The best balance between comfort and silence



## SILENT SYSTEM

Up to 10%<sup>(1)</sup> quieter at minimum speed.



## REMOTE CONTROL

User-friendly remote control. Quick and easy set of all functions.



## TOTAL WHITE DESIGN

Essential design with white nuances, to perfectly fit in every home environment.



## ADVANCED CONTROL WITH TOUCH DISPLAY

The latest technology aimed to optimize all available features.



## BLUE AIR TECHNOLOGY

The latest technology aimed to optimize all available features.

## FEATURES

Nominal cooling capacity: 2,6 kW<sup>(3)</sup>  
Energy Class: **A**  
Sound power: 63 dB (A)<sup>(2)</sup>  
Rated energy efficiency index: EER 2,8<sup>(3)</sup>  
Refrigerant gas: R290  
No tank: automatic condensation disposal  
Multifunction remote control  
LCD Display  
Timer 12h  
Practical side handles  
Wheels




## FUNCTIONS

**Fan mode:** Adjustable 3 fan speed. Fan only mode is also available.  
**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.

(1) Internal laboratory tests on traditional Olimpia Splendid range.

(2) Data test declaration in semianechoic room at a distance of 2m, minimum sound pressure with ventilation only.

(3) In accordance with regulation EN14511.

			DOLCECLIMA SILENT 10 P
PRODUCT CODE			01920
EAN CODE			8021183019209
Nominal cooling capacity (1)	P rated	kW	 2,6
Nominal power consumption for cooling (1)	PEER	kW	0,90
Nominal absorption for cooling (1)		A	4,00
Nominal energy efficiency index (1)	EERd		2,8
Energy efficiency class in cooling (1)			
Energy consumption in "thermostat off" mode	PTO	W	1
Energy consumption in "standby" mode (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	0,90
Supply voltage		V-F-Hz	220-240-1-50
Power supply (min-max)		V	198 / 264
Maximum power consumption in cooling mode (1)		W	1100
Maximum absorption in cooling mode (1)		A	5,60
Dehumidification capacity		l/h	1,5
Air flow (max/med/min)		m³/h	355/-
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	460 x 762 x 396
Dimensions ( W x H x D ) (with packaging)		mm	496 x 860 x 460
Weight (without packing)		Kg	28,0
Weight (with packing)		Kg	32,8
Sound power level ( indoor only ) ( EN 12102 )	LWA	dB(A)	 63
Sound pressure level (min-max) (2)		dB(A)	38-48
Degree of protection provided by covers			IP 10
Refrigerant gas*		Type	R290
Global warming potential	GWP	kgCO2 eq.	3
Lower flammable limit	LFL		0,038
Refrigerant gas charge		Kg	0,23
Maximum operating pressure		MPa	2,60
Minimum floor area for installation, use and storage		m²	12
Power cable ( N° pole x section mmq )			3 x 1,0 / VDE
Fuse			10AT

#### LIMITS OF OPERATING CONDITIONS

Indoor Ambient Temperature	Maximum temperature in cooling	DB 35°C - WB 32°C
	Minimum temperature in cooling	DB 17°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.

(2) Declaration of test date in semi anechoic chamber at a distance of 2 m, low fan only.

(3) Test conditions: 30/27.1°C (DB/WB) in dehumidification mode.

\* Hermetically sealed equipment.

- Is included a flexible duct to exhaust the air (ø 120 mm, length 1,5 m)