

# DOLCECLIMA® silent 12 P

DOLCECLIMA SILENT 12 P Code 01919



## **FEATURES**

Nominal cooling capacity: 2,7 kW<sup>(2)</sup>

Energy Class: A

Sound power: • dB (A)64

Rated energy efficiency index: EER 2,8<sup>(2)</sup>

Refrigerant gas: R290

No tank: automatic condensation disposal

Multifunction remote control

LCD Display Timer 12h

Practical side handles

Wheels

#### **FUNCTIONS**

Fan mode:

Adjustable 2 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
- **Sleep mode:** gradually increases the temperature set and ensures reduced noise for greater wellbeing at night.
- Turbo mode:

Maximum fan speed. Extra cool.



## **METALLIC FINISHING**

Elegant finishing touch with silver metallic painting.



## ADVANCED CONTROL WITH TOUCH **DISPLAY**

The latest technology aimed to optimize all available features.





#### REMOTE CONTROL

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



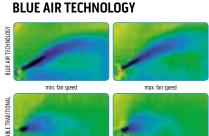
#### **SILENT SYSTEM**

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



# **NATURAL REFRIGERANT - R290**

The natural refrigerant with the lowest impact on global warming (GWP = 3)



<sup>(1)</sup> Internal laboratory tests on traditional Olimpia Splendid range (2) In accordance with regulation EN14511



PRELIMINARY DATA			DOLCECLIMA® SILENT 12
Product code			01919
EAN code			8021183019193
Rated output power for cooling (1)	P rated	kW	<b>※</b> 2,7
Rated power input for cooling (1)	PEER	kW	1,01
Nominal absorption in cooling mode (1)		A	4,50
Rated efficiency energy ratio (1)	EERd		2,8
Energy Efficiency Class in cooling mode (1)			A
Thermostat off mode power consumption	POFF	W	1
Standby mode power consumption (EN 62301)	PSB	W	0,5
Hourly electricity consumption for single duct (1) cooling mode	QSD	kWh/h	1,01
Power supply		V-F-Hz	220/240-1-50
Power supply min / max		V	198 / 264
Power absorption in cooling mode (1)		W	1200
Maximum absorption in cooling mode (1)		A	6,40
Max. Dehumidification capacity (3)		I/h	2,0
Air flow (max/med/min)		m³/h	410 / 345 / 255
Fan speeds			3
Flexible pipe (lenght x diameter)		mm	1500 x 120
Maximun remote control range (distance / angle)		m/°	8 / ±80°
Dimensions ( W x H x D ) (without packaging)		mm	396 x 762 x 460
Dimensions ( W x H x D ) (with packaging)		mm	460 x 860 x 496
Weight (without packing)		Kg	28,5
Weight (with packing)		Kg	32,5
Sound power level (indoor only) (EN 12102)	LWA	dB(A)	<b>◆</b> ) 64
Sound pressure level (min-max) (2)		dB(A)	38-48
Protection level			IP 10
Refrigerant gas*		Туре	R290
Global warming potential of refrigerant	GWP	kgCO2 eq.	3
Refrigerant gas charge		kg	0,24
Maximum operating pressure		MPa	2,60
Maximum operating pressure suction side		MPa	1,00
Power cable (N° pole x section mm²)			3 x 1,5
Fuse			10AT

#### LIMITS OF OPERATING CONDITIONS

	Elimio di di Elimino dollo il dice	
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
(2) Declaration of test date in semi anechoic chamber at a distance of 2m, 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, lenght 1,5 m)