

Technical Data Sheet

CODE 65003

VORT KRYO-POLAR EVO 13 HP

Portable air conditioners



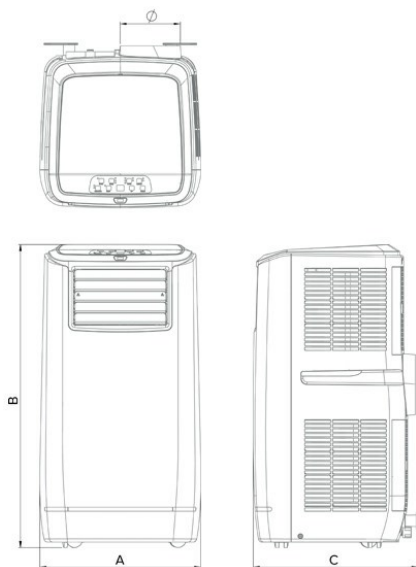
Certifications



TECHNICAL AND PERFORMANCE DATA

Absorbed power - Cooling Mode (W)	1380	Voltage (V)	220-240
Absorbed power - Heating Mode (W)	1120	Weight (Kg)	30,5
Compressor Type	rotativo	Area di utilizzo (m2)	17-25
Energy class - cooling	A	Cooling Capacity (BTU/h)	12.495
Energy class - heating	A+	Cooling Capacity (W)	3,7
Frequency (Hz)	50	Delivery max (m ³ /h)	438
Max ambient temperature for continuous operation (°C)	35	EER (Energy Efficiency Ratio)	2,6
Min ambient temperature for continuous operation (°C)	18	EER in modalità "water-to-air"	2,98
Number of Phases (Ph)	1	Heating capacity (BTU/h) 1332	10.372
Number of speeds	3	Heating capacity (W)	3,0
Potenza assorbita raffrescamento modalità "water-to-air" (W):	1120	Potenza Raffrescamento "water-to-air" ((BTU/h)	11.435
Refrigerant Type	R290	Potenza Raffrescamento "water-to-air" (W)	3,35
Standard refrigerant charge (g)	300	Sound power level Lw [dB(A)]	65
		Sound pressure level Lp in free field [dB(A)] 3 m	43,5

DIMENSIONS



Diametro Ø (mm)	155
Size A (mm)	414,5
Size B (mm)	782,8
Size C (mm)	424,5

PER INFORMAZIONI:

Servizio al Cliente: tel +39 02 90699395 premendo 1 dopo messaggio registrato (consulenza su prodotti e impianti)

Pre & Post Vendita: fax +39 02 90699302

Email prevendita: prevendita@vortice-italy.com

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DESCRIPTION

- External case moulded from ABS thermoplastic resin.
- 5 operating modes: automatic, cooling, dehumidifying, ventilation, heating.
- Class A appliance capable of two operating modes: air-air and water-air ("SUPER COOL" function), the second of which guarantees superior cooling capacity and significantly greater energy efficiency of the product.
- No installation procedures necessary: the only requirement is to ensure that hot air can be ducted away from the climate-controlled room via the exhaust hose.
- Equipped with electronic controls and LCD display at the cabinet, and with a modern infrared remote control.
- Continuous internal drainage system automatically converts water of condensation into vapour, which is then exhausted outdoors.
- Programmable timer: allows selection of ON/OFF cycles at intervals of 1 hour over a period of 24 hours.
- "SLEEP": optimizes energy consumption at night; the set temperature is increased (cooling mode) / decreased (heating mode) by 1 °C every two hours.
- Washable dust filters.
- Activated carbon filter serving to remove unpleasant smells.
- It contains fluorinated greenhouse gas (R290), with GWP – Global Warming Potential – near zero, able to limit carbon dioxide emissions into the atmosphere and to favor the global temperature containment of the planet.
- Hermetically sealed equipment.
- Accessories supplied:
 - Round adapter
 - Cover for round adapter
 - Hot air exhaust hose
 - Plastic board
 - Plastic board with round hole
 - Pipe for continuous condensation drainage
 - Activated carbon filter
 - Infrared remote control.

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