

# Technical Data Sheet

CODE 65106

## VORT-KRYO POLAR 10

Portable air conditioners



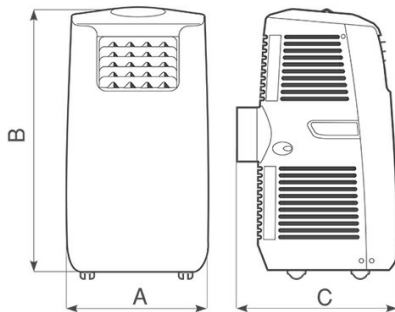
### Certifications



### TECHNICAL AND PERFORMANCE DATA

|   |          |   |                |
|---|----------|---|----------------|
| Absorbed Current max (A)                              | 5,2      | Voltage (V)                                       | 220-240        |
| Absorbed Power max (W)                                | 1138     | Weight (Kg)                                       | 27,5           |
| Compressor Type                                       | Rotativo | Cooling Capacity (BTU/h)                          | 10137          |
| Frequency (Hz)  | 50       | Cooling Capacity (W)                              | 2971           |
| Max ambient temperature for continuous operation (°C) | 35       | Delivery max (m³/h)                               | 460            |
| Min ambient temperature for continuous operation (°C) | 18       | EER (Energy Efficiency Ratio)                     | 2,61           |
| Number of Phases (Ph)                                 | 1        | Sound power level Lw [dB(A)]                      | 65             |
| Refrigerant Type                                      | R-410A   | Sound pressure level Lp in free field [dB(A)] 1 m | 57             |
| Standard refrigerant charge (g)                       | 430      | Sound pressure level Lp in free field [dB(A)] 3 m | 47 / 48 / 48.5 |

### DIMENSIONS



|                      |     |
|----------------------|-----|
| Etichetta Energetica | NO  |
| Size A (mm)          | 790 |
| Size L (mm)          | 420 |
| Size P (mm)          | 405 |

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### DESCRIPTION

- Inner and outer cabinet components moulded from ABS thermoplastic resin.
- 4 operating modes: automatic, cooling, dehumidifying, ventilation.
- Class A appliance capable of two operating modes: air-air and water-air (adiabatic), 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 12 hours.
- "SLEEP": optimizes energy consumption at night; the set temperature is increased by 1 °C every two hours.
- Washable dust filter
- Activated carbon filter serving to remove unpleasant smells.
- It contains fluorinated greenhouse gases.
- Hermetically sealed equipment.
- Accessories supplied:
  - o Round adapter;
  - o Hot air exhaust hose
  - o Foam board
  - o Foam board with round hole
  - o Round plug
  - o Condensate tank
  - o Infrared remote control