

Technical Data Sheet

CODE 25038

DEPURO PRO 150

Commercial air purifiers equipped with H14 HEPA filters

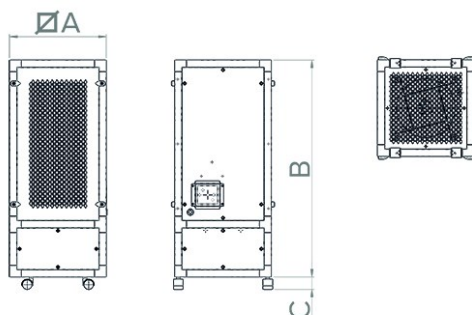


Certifications

TECHNICAL AND PERFORMANCE DATA

Absorbed Current max (A)	1,22	Weight (Kg)	30
Absorbed Power max (W)	144	altezza con ruote (mm)	670
Frequency (Hz)	50-60	Delivery max (m ³ /h)	570
Max ambient temperature for continuous operation (°C)	50	Pressione Sonora LP [dB (A)] 6m	41
Min ambient temperature for continuous operation (°C)	-25	RPM	3980
Voltage (V)	230	superficie fino a (m2)	50

DIMENSIONS



Size A (mm)	412
Size B (mm)	622
Size C (mm)	53

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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Commercial air purifiers equipped with H14 HEPA filters



DESCRIPTION

Professional air purifier for commercial and industrial applications, maximum area 50 m², equipped with 2 HEPA H14 absolute filters, able to hold up to 99,995% of micro-particles and an LCD control panel with weekly scheduling.

- Extruded aluminum profile, thickness 30 mm, with nylon corners.
 - Steel sheet 25 mm sandwich panels, gray painted (RAL 9006), M0 Class, anti-corrosion finishing, acoustically insulated with fire-resistant A1 Class rock wool, density 90 Kg/m³.
 - Removable panels without special tools, granted by rapid fixing system, for a quick access to filters for ordinary maintenance. For filters replacement is strongly recommended the use of safety equipments (mask, gloves, glasses).
 - Rectangular inlet and outlet ports, equipped with protection grilles.
 - Double-stage filter system, composed by:
 - 2 x ISO Coarse 65% (G4) pre-filters, placed on inlet ports,
 - 2 x HEPA H14 absolute filters, able to hold up to 99,995% of micro-particles (equivalent diameter: 0,3 µm).
- The pre-filters on the inlet ports are able to hold macro impurities like

dust and animal fur, protecting the efficiency and life of absolute filters behind them. Filters replacement need is displayed on control panel.

- High efficiency motorfan, speed adjustable in the range 0-100%; consisting of a single-phase EC (brushless) external rotor, IP44 protection, insulation class B motor, directly coupled to a backward curved, self-cleaning, statically and dynamically balanced centrifugal impeller. Power supply: 230 V / 50-60 Hz.
- On-board control panel with LCD display, able to:
 - switch on/off the product,
 - set the daily programming for the automatic switch on/off,
 - set the operating mode: "Manual" or "Automatic" (according to the previously schedule set) mode,
 - set the airflow,
 - show the filters saturation and the consequent need of their replacement.
- 4 wheels for an easier product transportation.
- Power cable, 3 meters length, equipped with plug.

ACCESSORIES



**2FTR-ISO
COARSE 65%
(G4)-DEPURO
PRO 150**

Code 13040



**2FTR-H14-
DEPURO PRO
150**

Code 13042

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