VORTRONIC RANGE

AIR PURIFIERS AND IONIZERS FOR COMMERCIAL AND INDUSTRIAL APPLICATIONS FOR VOLUMES UP TO 200 M³

TECHNICAL FEATURES

AVAILABLE MODELS:
4 models, different in size, filtering capacity: **VORTRONIC 35 RF** (code 25022) up to 35 m³, **VORTRONIC 50** (code 25080) up to 50 m³, **VORTRONIC 100** (code 25081) up to 100 m³ and **VORTRONIC 200 T** (code 25082) up to 200 m³.

CHASSIS:
Shockproof plastic resin enclosures, light gray (VORTRONIC 35 RF) and black (VORTRONIC 50 and VORTRONIC 100), or black wood (VORTRONIC 200 T).

FILTERS:
• 3-stage filtering system for VORTRONIC 35 RF and 4-stage for all other models.

• the pre-filters retain the macro impurities of the air, protecting the absolute filters behind them and thus prolonging their life. The need for periodic replacement of the filters is indicated on the control panel on the machine.

FANS:
3-speed thermal protected twin-shaft motors for the best balance between performance and noise emissions, with shafts mounted on bushings with self-centering and self-lubricating manifolds to guarantee quiet and reliable operation for a duration consistent with the destination of the products. Motor mounts equipped with rubber anti-vibration mounts.

• Pairs of centrifugal impellers in plastic resin resistant to aggressive agents.

CONTROL PANEL:
Control panel on the machine for:

• turning the product on and off;

• activating/deactivating the filtering electrodes;

• selecting the 3 operating speeds by rotary command;

• setting the 24h timer for the delayed switching on and off of the product (VORTRONIC 200 T);

• signaling, through an indicator light, the occurred saturation of the electrostatic filter (all models except for VORTRONIC 35 RF).

TECHNICAL DATA

PRODUCT	CODE	V~50Hz	W max	A max	SURFACES UP TO (m³)	Lw dB (A) 3m	WEIGHT Kg
VORTRONIC 35 RF	25022	230	30	0.27	35	54	3.7
VORTRONIC 50	25080	230	36	0.22	50	55	5.0
VORTRONIC 100	25081	230	36	0.22	100	55	5.9
VORTRONIC 200 T	25082	230	72	0.38	200	56	29.5

Control panel with indicator lights and daily programmer with 15 minute intervals.

Quiet operation.
The first speed can be used at night in the bedroom.

Low consumption.

Small dimensions and weights for the models VORTRONIC 35 RF, VORTRONIC 50 and VORTRONIC 100 .

Easily portable, thanks to 4 wheels for easier movement of the product.

Plug&Play.

Power cable 2 meters long, complete with Italian plug.

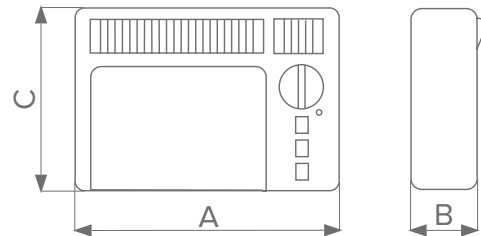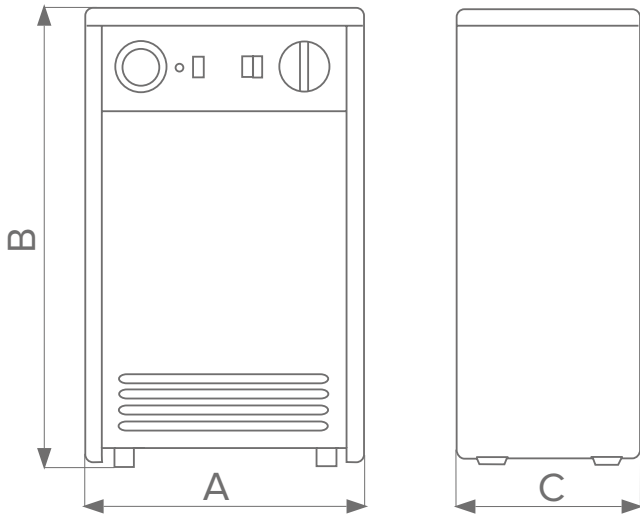Control panel with indicator lights VORTRONIC 35 RF.

Control panel with indicator lights and saturated filter light VORTRONIC 50 and VORTRONIC 100.

VORTRONIC RANGE

Air purifiers and ionizers for commercial and industrial applications for volumes up to 200 m^3

DIMENSIONS

PRODUCT	A	B	C
VORTRONIC 35 RF	420	120	315
VORTRONIC 50	420	120	315
VORTRONIC 100	540	120	315
VORTRONIC 200 T	425	800	370

Dimensions in mm

INSTALLATION

- Vertical floor installation thanks to the specific accessory (base), supplied as standard (all models except Vortronic 200 T).

- Wall installation through the special kit available as an accessory (all models except Vortronic 200 T) code 22014.