

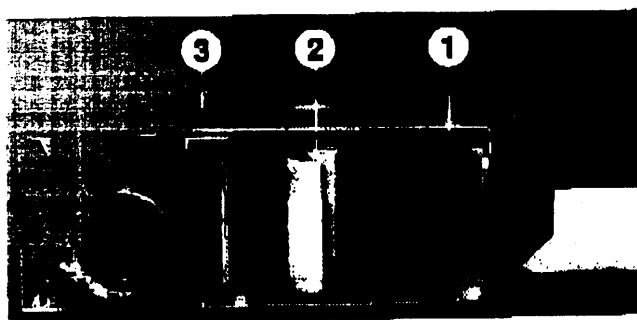
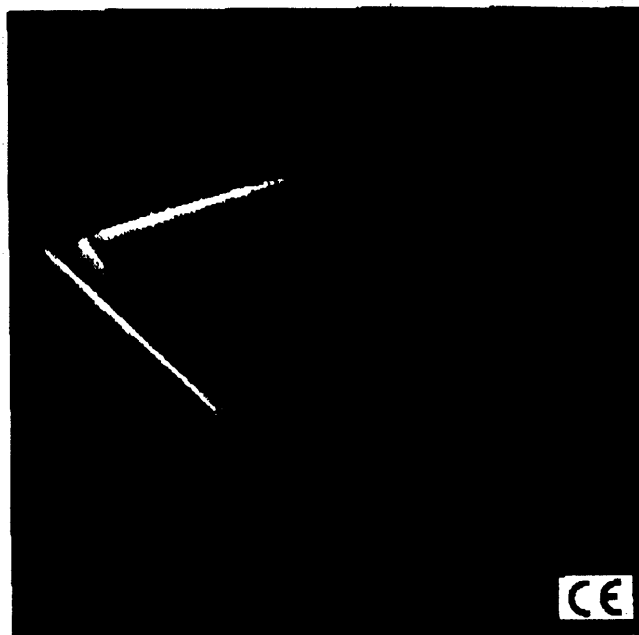
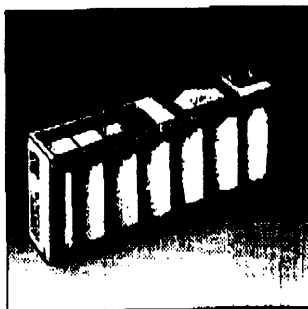
Vortronic 35 RF

This unit can be used in the home - bedroom, children's room and living room - as well as in small offices, shops, waiting rooms, etc.

Air cleaner+ioniser

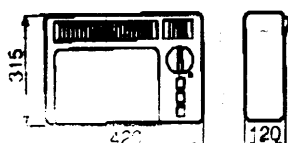
- Washable prefilter, 2-stage electrostatic filter (replaced periodically).
- Three purifying speeds.
- Selectionable ionizing function.
- Safe operation: the unit shuts off automatically whenever the filter door is opened.
- Can be easily positioned on a table or on a wall (with optional kit).

Design: F. Trabucco and M. Vecchi



- 1) **Polyurethane-polyester pre-filter (washable).** Eliminates the major impurities present in the air, trapping fibres and dust.
- 2) **Two-layer electrostatic filter (replaceable).** Electrostatically charged and equipped with a layer of activated carbon fibres.
- 3) **Ionizing electrode (switchable).** Generates negative ions that improve and biologically revitalise the quality of the air.

Dimensions (In mm)



Ancillaries

- Two-layer filter (cod. 22001).
- Polyurethane - polyester filter (cod. 22002).
- Kit for wall-mounting (cod. 22003).

Product	VORTRONIC 35 RF
Code	25014
Room Vol. (m³)	35
Air volume (m³/h)	72
Voltage (50 Hz)	220-240
Power (watts)	35
Current draw (A)	0.3
Noise (dBA)	
Speed 1	47
Speed 2	49.5
Speed 3	57
Noise Lps (dBA) 3 m	
Speed 1	< 35
Speed 2	36
Speed 3	39
Approvals	
Weight (kg)	5.5
Insulation	 cl. II
Protection	standard

Conforms with ISO 3744 for noise and pressure levels.

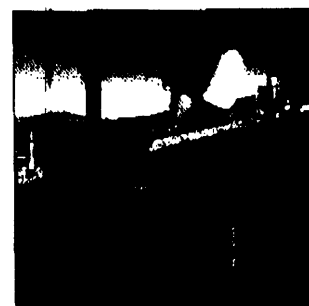


Table of values and extraction times of common pollutants using the cleaner and ioniser VORTRONIC® Electrostatic Filter - Electronic Control

POLLUTANT	PERCENTAGE OF POLLUTANT EXTRACTED			
	AFTER 20 MINUTES	AFTER 40 MINUTES	AFTER 60 MINUTES	AFTER 80 MINUTES
TOBACCO SMOKE	-43%	-84%	-95%	-97%
* * * DUST	-65%	-92%	-98%	-99%
POLLEN	-27%	-52%	-63%	-70%
ETHYL ALCOHOL	-28%	-47%	-61%	-84%
* * AMMONIA	-50%	-78%	-89%	-93%
TRICHLOROETHYLENE	-16%	-35%	-48%	-65%
* BACTERIA	-84%	-96%	-98%	-99%

TESTS CARRIED OUT BY THE UNIVERSITY OF MILAN - ITALY

Faculty of Medicine and Surgery - Chair of Hydrology and Medical Climatology I
director: Prof. Umberto Solimene

- TESTS CARRIED OUT WITH "VORTRONIC® 35" IN SEALED CHAMBER AND WITH INSTRUMENTS CONFORMING TO U.S. STANDARDS - ANSVAHAM AC-1 1968 USING FOR THE TESTS: CIGARETTES - IR 4F FOR RESEARCH - DUST - NATURAL DYN 1543094 FROM ARIZONA - POLLEN - BROUSSONETIA PAPYRIFERA

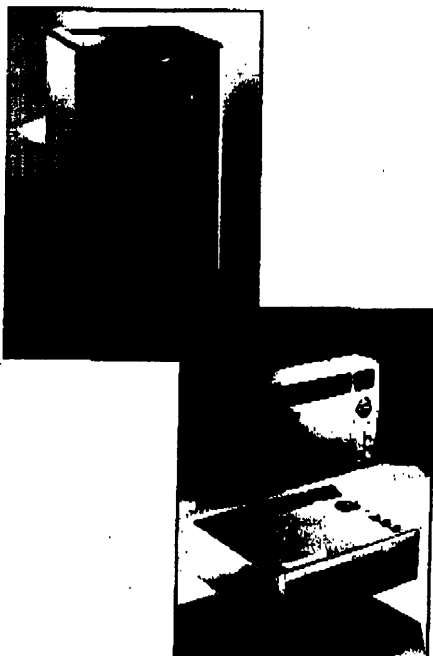
- TESTS CARRIED OUT WITH "VORTRONIC® 150" IN SEALED CHAMBER OF 15 M³ WITH THE FOLLOWING INITIAL CONCENTRATIONS: ETHYL ALCOHOL - 9 mg/m³ - AMMONIA - 176 mg/m³ - TRICHLOROETHYLENE - 878 mg/m³

- STAPHYLOCOCCUS EPIDERMIDIS BACTERIUM - TEST CARRIED OUT WITH "VORTRONIC® 35" IN CONFINED SPACE OF 1 M³ EXPERIMENTAL PROCEDURE - INITIAL BASAL LEVEL - 500 COLONIES/DISH

Please Note : All prices stated in this catalogue are in pounds sterling.

Air Treatment

THE VORTRONIC RANGE OF AIR CLEANERS - suitable for the home, offices, shops, waiting rooms, restaurants and pubs, etc.



VORTRONIC MODELS 35,70 &150T

- Washable prefilter
- Washable electrostatic filter
- Three purifying speeds
- Built-in ioniser
- Indicator lights show when in operation
- Models 35 & 70 can be easily placed on shelves or the wall (with optional brackets)
- The model 150T is supplied with wheels so it can be easily moved from room to room
- Automatic safety cut out when filters accessed

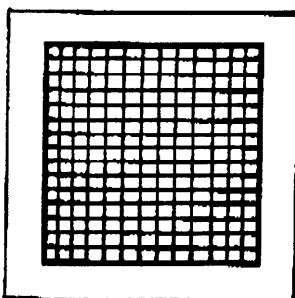
Code	Product Description	Outer Carton Qty	TRADE PRICE
25009	Vortronic 150T	1	589.00
25019	Vortronic 35	2	177.00
25029	Vortronic 70	2	299.00

VORTRONIC MODEL 35RF

- Ideal for the home
- Washable pre-filter
- Disposable electrostatic filter
- Three purifying speeds
- Ioniser built-in

Code	Product Description	Outer Carton Qty	TRADE PRICE
25014	Vortronic 35RF	2	115.00

VORTRONIC Ancillaries



Code	Product Description	Outer Carton Qty	TRADE PRICE
22083	Carbococo filter 150T (1)	4	24.05
22086	Carbon filter 150T (2)	3	19.50
22001	Replacement electrostatic filter 35RF (1)	6	6.20
22002	Washable foam filters 35RF (2)	2	15.75
22087	Carbon filters 35 (2)	12	7.90
22088	Carbon filters 70 (2)	12	10.00
22003	Optional wall mounting brackets for 35 & 70 (2)	1	7.25