Providing CLEAN AIR – FOR EVERYBODY

FUME CABINETS



Karstulan bench top ductless fume cabinet's provide the protection required for the user in the medical, educational or industrial laboratories whilst also protecting the environment. Normal built in fume hoods involve expensive ducting and installation costs, with a ductless bench top fume cabinet there are no installation costs or expensive ducting required.

Antib 550

Application: Mainly lighter fume or particulate containment



Antib 650

Application: Fume and particulate containment.

The Antib 650 has all electrics and components totally isolated from the air flow through the cabinet.

Also available with an extra Hepa filter on the extract.





OPTIONAL ACCESSORIES FOR BENCH TOP DUCTLESS FUME HOODS

- Automatic low air flow alarm; audio/visual.
- ► Carbon filters
- ► Germicidal u/v lighting.
- ► Stand with wheels.
- ► Gas / Vacuum tap.

Spare intake filter (2 pc pack)



Application: Fume and particulate containment.

This Vetox range has three width sizes: 680mm, 1000mm and 1200mm.



Vetox 121 H

Application: Fume containment.

The Vetox 121 H is designed for pharmacies and laboratories working with acids and other toxic materials that have a strong odour. The cabinet is designed to protect the worker from suffering any reaction from the fumes whilst handling dangerous substances. The front of the working area has a hinged Perspex cover, which is kept in the closed position whilst working in the cabinet. The cabinet can be supplied with an acid storage cabinet which is situated under the working cabinet, thus using the working cabinet for ventilating the storage cabinet.

Construction	Stainless steel with hinged plex front screen.				
Fan	0.20 kW, 0.87 A				
Intake filter	Acid proof filter (not washable).				
Main filter	Carbon filter 600x300x205 mm				
Controls	7 fan speed control, hour meter				
	and light switch on/off				
Lighting	18 W fluorescent tube				
Noise level	54 dB(A)				
Weight	125 kg				
Guarantee	12 months				

Vetox 121 H

ANTIB 550 ANTIB 650 VETOX 120 VETOX 120-10 VETOX 120-20

Karstulan Metalli Oy, Finland

Established 1976, Karstulan Metalli Oy, Finland, quickly assumed a market leading position in the design and production of devices that help create safer and cleaner healthcare and laboratory environment. Used in the hospitals and medical laboratories, as well as in the industrial laboratories.

Main lines are:

- ► Room Air Cleaners
- ► Hospital Products
- ► Safety Cabinets
- Laminar Flow Cabinets
- ► Fume Cabinets



Manufacturer since 1976

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TECHNICAL DETAILS

Construction: Epoxy powder painted steel case frame (Vetox 121H construction: stainless steel)

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	Antib 550	Antib 650	Vetox 120	Vetox 120-10	Vetox 120-20	/
External dimensions WxDxH/ mm	550x600x860	650x600x940	680x598x1158	1000x598x1158	1200x600x1158	
Working Area /mm	500x575x500	600x575x700	650x573x520	950x573x520	1150x600x520	
Intake filter EU3/mm	345x345	506x506	285x575	285x575	285x575	
Hepa filter H13/mm	305x305x78	457x457x78	610x305x78	610x305x78	610x305x78	
Lighting /W	15	18	15	18	30	
Fan /kw	0.13	0.20	0.20	0.20	0.54	
Fan Control	7 steps	7 steps	7 steps	7 steps	7 steps	
Weight / kg	30	35	50	74	95	
Noise level / dB	52	54	54	55	56	
Max air volume/ m3/h	500	800	800	800	2 600	
Electrical socket	No	No	Yes	Yes	Yes	
Storage cabinet	No	No	No	No	No	

All Karstulan Metalli products are manufactured at the highest technical specifications including ISO 9001 and ISO 14001, with CE sign for electrical safety.





