

Key Features:

- Meets COSHH and HSG258 Standards.
- UKCA/CE Approved
- Low Noise <57dBA
- Speed Controllable
- Blocked Filter Alarm
- 300m³/hr Air Flow
- 5 Stage Filtration:
 - UVC Sterilisation Filter 254nm
 - Unique Polyester Antimicrobial Silver Nitrate Mist Eliminator Filter
 - Evaporating Plenum Box with Moisture Resistant Polyethylene Synthetic Filter
 - UK Manufactured and Tested H13 HEPA 99.95% to 0.1 micron EN1822 ISO35H Standard, with Full Test Certificate Supplied
 - Special Blended Carbon Filter for Chemical Vapours
- Quick & Easy Filter Changes
- Mobile on Locking Wheels
- 1.3m L Horizontal Reach 55mm Dia. Multi-Positional/Telescopic/Swivel Arm with Nozzle and Optional Clear AeroSHIELD®
- 230v Single Phase—210W
- Dimensions (HxWxD): 410 x 425 x 250mm

Our SalonAIR® UVC extraction systems have been specifically developed to help remove and filter potentially harmful fumes and dusts from trained practitioners 'breathing zones' (a beach ball size area in front of your face). This ensures that you and your team are able to work in a clean, safe, protected and healthy work environment, as well as protecting your clients. Fully UKCA and COSHH approved.



Ref: <https://www.hse.gov.uk/research/rrpdf/rr922.pdf>

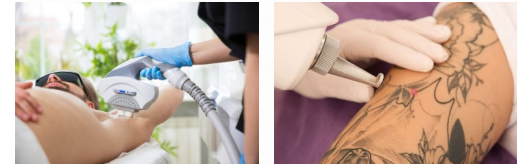
SalonAIR® UVC incorporates UVC sterilisation alongside an antimicrobial hydrophobic mist/dust filter, with additional plenum pre-filter, H13 HEPA and blended carbon filters. With airborne dust particulates, it is extremely important to extract them 'AT SOURCE' using an effective high humidity mist and fine airborne dust eliminator.

Electrosurgical Plume Constituents:

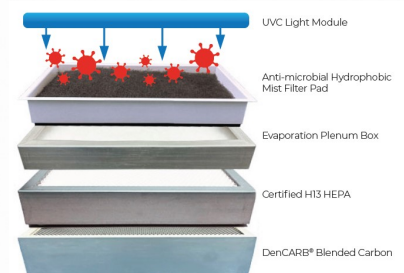
1-Decene	Furfural
1-Undecene	Hexadecanoic Acid
2-Methyl Furan	Indole
2,5-Dimethyl Furan	Methyl Pyrazine
2-Methyl Propanol	Pyrrole
2-Propylene Nitrile	Toluene
2,3-Dihydro indene	
3-Butenenitrile	
3-Methyl Butenal	
4-Methyl Phenol	
6-Methyl Indole	
Acrylonitrile	
Benzaldehyde	
Benzonitrile	
Ethyl Benzene	
Ethynyl Benzene	

Pay with **Klarna**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7436401/>



A surgical 'plume' is released during electrosurgical and ablative laser procedures. This plume is made up of 95% water and 5% particulate matter and these hazardous fumes can have toxic, infectious and carcinogenic effects. Viruses and bacteria can be transmitted which are classed as 'AGP's' (Aerosol Generating Procedures).



Technical Specifications	
Voltage	230v 50Hz
Dimensions (HxWxD)	490 x 425 x 250mm
Unit Construction	Powder Coated Mild Steel
Airflow / Pressure	300m ³ / Hr FB
Electrical Data	210w
Noise Level	Low Noise <57dBA
Weight	21Kg
UVC Lighting	254nm >10w at 27 mw cm ⁻²
EN62471 for UV-C	RG1

All rights reserved. The information contained in this datasheet are copyrighted and all rights are reserved. VODEX Ltd reserves the right to make periodic minor design changes without obligation to notify any person or entity of such change. Illustrations may differ from actual product. We are constantly striving to improve our products, therefore the specifications contained herein are subject to change without notice.

VODEX Ltd
Unit 9,
Claylands Business Park
Claylands Road
Bishops Waltham
Southampton
SO32 1QD

T: +44 (0)1489 899 070

E: sales@vodex.co.uk

W: www.vodex.co.uk