

# PURE200

## Nail Salon Filtration Unit

### Clean air, fresh salon ....

Many systems currently available do not extract fumes to the level required by law. Many are just elaborate movers of air from one place to another.

The Pure Beauty 200 system has been especially designed for the hair and beauty industry to extract and remove harmful fumes and air borne dust generated in the salon environment.

### Extracts harmful fumes and dust:

The hazards associated with quick-dry nail sprays, nail varnishes and removers, as well as nail extension materials need to be assessed under the COSHH regulations. The main concern is the inhalation of dust or solvent fumes produced when using the products mentioned above. Many of the current nail desk extractors simply recirculate the solvent laden air within the salon. The multi-layered pre and chemical filters in the Pure Beauty capture all the contaminants and return clean air into the salon.

No need to replace existing furniture. Ideal for the salon environment, the Pure Beauty extraction system will fit easily into any salon, without the need to replace existing nail stations or furniture



NB: Nail Desk not included

Demonstrating adequate control of the risks to the health of employees, students and the general public, from dusts, powders, mists, fumes and vapours is the fundamental requirement of the Control of Substances Hazardous to Health (COSHH) regulations 2002 and 2004.

# BenchVent Filtration Cabinets

NOTE: These units are recirculatory; i.e. filtered air is exhausted back into the workplace.

For a cleaner, healthier working environment.

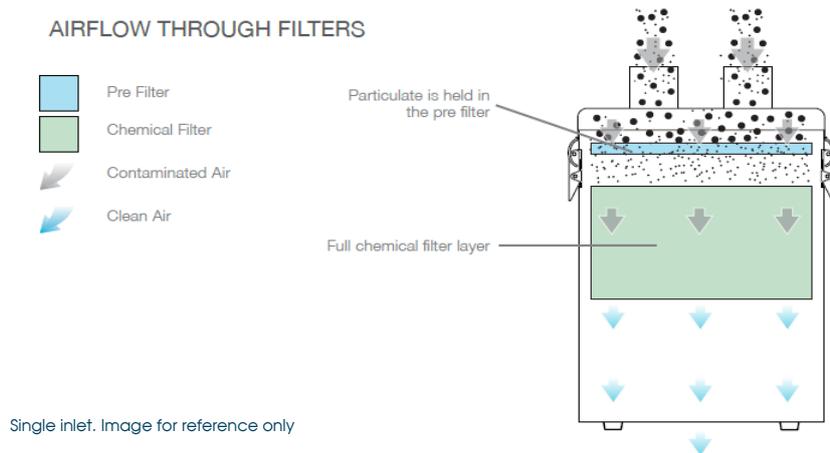
## Description

Light steel powder coated enclosure - Single Inlet Connection - Pre filter - Granulated carbon gas filter - 50mm stay put extraction arm - Installation flex - Table brackets - Filter blocked indicator - 20 sec overrun safety feature - 240V (50/60Hz) or 110V 60/50Hz fan motor.

## Operation

All BV filtration and extraction systems carry a return to base warranty, are quiet in operation and can be assembled in seconds. Place under a desk, attach hoses and then simply plug in and switch on.

For removal and containment of fine nail dust and harmful odours in a salon environment.



## Filtration

The particulate (intake) filter is a glass fibre pad filter with a high 'dust' holding capacity for long life. 96% efficient filtration to 2 micron particles. 5kg Treated activated gas filter for removal of harmful odours

Through the process of filtration, adsorption and dilution, operator exposure to concentrations of potentially hazardous substances is vastly reduced.

## Specification

Model Number	Dimensions (HxWxD)	Fan Motor* Spec	Air Volume At Free Air	Ave. Air Velocity At Filter Face	Noise Level LAeq dB(A)
PURE200	380x260x260mm	230V 50Hz* 60W	90m <sup>3</sup> /hr	0.5m/sec	54

\*110v 50 or 60Hz available on request

These units are designed predominantly for salon cleanliness and for immediate operator protection from concentrations of airborne contaminants. This unit meets the criteria for extraction equipment for salon use as described in HSE document SR13

Please contact BenchVent for advice on the choice of machine for any given situation.

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