

## Dust & Fume Extraction Unit for Podiatry Treatments

### KEY FEATURES:

- Meets COSHH and HSG258 Standards. UKCA/CE Approved
- Low Noise <57dba
- Speed Controllable
- Blocked Filter Alarm
- 300m<sup>3</sup>/hr Air Flow
- Internal Dust diffuser
- \*5 stage filtration:**
- \* UVC sterilisation filter 254nm
- \* Unique Polyester Antimicrobial Silver Nitrate Mist Eliminator
- \* 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 horizontal reach 55mm Dia. Multi-Positional/Telescopic/Swivel Arm with nozzle and clear PETG removable and cleanable shield
- 230v Single Phase - Only 210W
- Dimensions (HxWxD): 410 x 425 x 250mm

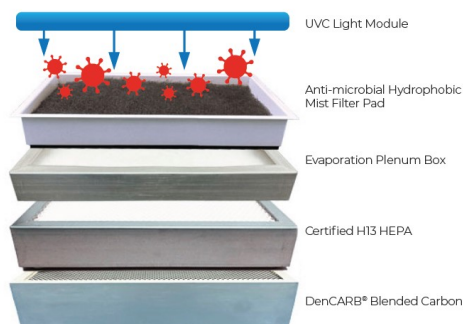
Our new ChiroPOD® UVC Podiatry and Chiropody extraction systems have been especially developed to remove and filter harmful fumes and dusts from trained practitioners 'breathing zones' (a beach ball size area in front of your face). This ensures that you and your team are able to work in a clean, safe, protected and healthy work environment, as well as fully protecting your clients. Fully UKCA Approved and built in the UK.



Dust collected during foot care procedures have been found to contain keratin, keratin hydrolysates, microbial debris, and viable fungal elements, including dermatophytes and saprotrophs. ChiroPOD® UVC incorporates a UVC sterilisation filter plus an antimicrobial hydrophobic mist/dust filter, with additional plenum pre filter, HEPA and 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.

The ChiroPOD® UVC incorporates our unique design-registered multi-position and reversible telescopic RigiFLEX® arm, and our removeable, cleanable PETG AeroSHIELD® barrier screen. This extractor is portable, quiet, easy to use, easy to maintain and not only extracts fine dust and aerosols but it also (if left running) acts as an effective general room filtration system for the working environment of airborne dust and aerosols associated with podiatry treatments. VODEX are both reputable and recommended as Fume and Dust Extraction Providers to many NHS Trusts and Training Colleges within the UK.

### 5 stage filtration:



### TECHNICAL SPECIFICATIONS

<b>Voltage</b>	230v 50Hz
<b>Dimensions (HWD)</b>	490mm x 425mm x 250mm
<b>Unit construction</b>	Powder Coated Mild Steel
<b>Airflow/Pressure</b>	300m <sup>3</sup> /Hr FB
<b>Electrical Data</b>	210w
<b>Noise Level</b>	Low noise <57dba
<b>Weight</b>	21Kg
<b>UV Lighting</b>	254nm. >10w at 27 mw cm <sup>2</sup>
<b>EN62471 for UV-C</b>	RG1

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