PRÓCHEM

Equipment Specification Sheet

LH3319 DepurAir AC

Environmental air purifier

- Hi-tech air purifier with laser particle analyser, UVC steriliser and HEPA filtration with automatic control for effective sterilisation of airborne viruses, bacteria, pollen and dust particles.
- Portable electric plug-in unit for use in multiple environments including during cleaning operations for air purification of dust, pollen and airborne contaminants including bacteria and viruses.
- Suitable for use in work and leisure environments, hotels, shops, offices, restaurants, showrooms, waiting rooms, salons, healthcare and fitness environments, schools and education settings.
- Fully automatic continuous air purification of 99.97% microparticles and viruses, including N1H1 influenza and SARS-CoV-2 Coronavirus.

FEATURES

- PM2.5micron laser particle analyser automatic fan speed control.
- UVC germicidal action 99.99% effective deactivation of bacteria and viruses.
- HEPA filtration eliminates 99.97% of dust, pollen and microparticles.
- Air flow purification up to 190 cubic metres per hour (approx.70 sqm area).
- Stainless steel and ABS lightweight construction.
- Very quiet 46-49 dB low noise level.
- HEPA filter auto-replacement indicator 720 to1000 hrs (approx. 6 months).
- Soft anti-scratch rubber base and comfortable side handles for grip and transport.

SPECIFICATIONS

Working capacity Laser particle analyser Environment micro particle indicator LED UV-C lights Sterilisation level UV-C HEPA H13 filter Environment sanitation cycle Voltage / frequency Input power Working time at max power Noise level LCD display HEPA filter replacement indicator UVC replacement indicator Construction Weight Dimensions Warranty

190 cubic metres per hour PM2.5 micron fitted as standard Standard 3 99.9% 99.97% at 0.3 microns 70 square metres per hour 220/240V 50/60 Hz 20W 24/24 hours 46-49 db(A) Standard Standard Standard Stainless steel and ABS fire retardant 11.2 kilos 75 x 29 x 18 cm (h x l x w) 2 years

For a demonstration of this machine contact <u>Prochem</u> or your local <u>Prochem distributor</u>. **Product Name: DepurAir AC Product Code: LH3319 Manufacturer:** Prochem Europe Ltd., Oakcroft Road, Chessington, Surrey KT9 1RH, UK. Telephone No: 020 8974 1515 (UK) +44 20 8974 1515 Website: <u>www.prochem.co.uk</u> Email: <u>sales@prochem.co.uk</u>





