

PUREX DENTALEX



TECHNICAL SPECIFICATION

Voltage	90v-254v
Part Number	DEN200
Wattage	1.1KW
Frequency	50hz/60hz
Cabinet Height	688 mm
Cabinet Width	375 mm
Cabinet Depth	340 mm
Sound Level	<60dBa
Air Flow	200 m3h
*Dimensions do not include extraction arm or hood	

FEATURES

- High powered extraction machine
- Multi position extraction arm
- 3 stage filtration including H14 HEPA filter
- UK 13 AMP 3-PIN Power (Plug & Play)
- Easy to relocate with 4 industrial castor wheels
- 5M remote start foot switch
- Visual and audible filter blocked warning alerts the operator when a filter starts to block and should be changed
- Automatic electronic flow control – maintains a constant extraction rate even as the filter blocks
- Gas Sensor
- Adjustable airflow
- Low capital and running costs
- H14 HEPA & Activated carbon filtration
- Simple to install and quiet in operation
- Precision made from mild steel

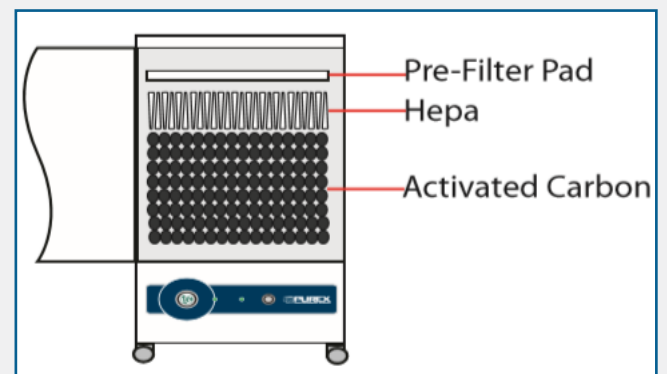
DESCRIPTION

The DentaleX unit is designed for capturing and filtering aerosols from dental processes including viruses, such as Covid 19.

Research has shown that viruses travel attached to moisture particles produced when talking and coughing. The DentaleX is fitted with H14 HEPA filters, H14 HEPA is proven to filter 99.997% of particles below 0.3 microns. HEPA Filters well exceed the 95% of filtration that N95 masks can provide. In fact, HEPA filters match the FFP3/N100 level of filtration.

Using the extraction arm allows contaminants to be captured at source, reducing the opportunity for other instruments to be contaminated and reduces exposure for the employees.

3 STAGE FILTRATION



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