FUME DISPLACEMENT PURIFIER UNIT  501-529

A fume displacement unit designed to remove soldering fumes away from the operator and immediate working area. The high capacity fan draws the fumes across a replaceable activated charcoal impregnated filter significantly reducing the likelihood of eye and throat irritation. The filter is supplied in sealed plastic bag to prevent premature contamination from the surrounding atmosphere. To fit filter, prise off the front plastic finger guard, remove filter from sealed bag, place in finger guard and snap onto front of fume extractor.

**Specification:**

- Input: 230v AC  (+/-10%)  
  - 18VA  
  - IEC connector
- Max Air Flow: 94 cu ft  (160m³/H)
- Noise: 46dba
- Operating Life: 27,500 hrs @ 40C
- ON/OFF switch: Illuminated rocker on front panel
- Fuse: 250mA a/s  20mm
- Dimensions: 220 x 170 x 80mm
- Weight: 1.2kgs

**Replacement Filters:** Order Code 501-530

For suitable moulded mains cables see Connectors - Mains, Power and Multipole.