

## **O & M INSTRUCTION**

### **PRODUCT GROUP 1810 FRONT WITHDRAWAL FILTER FRAMES**

#### **Safety**

It is recommended that industrial gloves, overalls, eye protection and nuisance dust masks are utilised when changing filters which have been subjected to natural air, as opposed to air drawn from processes, where full risk assessments should be performed prior to changing. For some filters, an assessment regarding manual handling will need to be made.

Changing of filters should be carried out by experienced or trained personnel, in accordance with safety requirements as defined by the "Control of Substances Hazardous to Health" (COSHH) Regulations. ie. Someone who fully understands the design, operation and implications of the product and its use.

#### **General**

The frame has a set of P clips, which retain the filter(s), these are rotated through 90 degrees to either locate or release the filter allowing it to be withdrawn.

The frame has a 10mm x 3mm thick self adhesive gasket fitted to the filter face, to minimise bypass of the filter by the air. This should be checked for physical damage and resilience. If the resilience is low or there is physical damage the gasket should be removed and a new seal fitted. This is available in 10m rolls from Airclean Ltd.

Withdraw and dispose of the dirty filter(s) , and replace with new.

#### **Disposal of Air Filters Including Personal Protective Equipment**

- Filters and PPE have been damaged prior to use can be disposed of as normal industrial waste.
- Filters and PPE soiled with exterior air can be disposed of as normal industrial waste.
- Filters and PPE soiled by process air, bacterial, toxic and/or radioactive matter must be disposed of as Hazardous Waste in accordance with local regulations of the site and Environmental Health. Legislation prohibits removal of this waste from the site location.

For further information please contact Airclean Ltd