

→ FILTER PANELS

General Product Specifications

→ Description and Construction:

Smoothflo Filter Panels are made from prime galvanised steel and insulated with 25mm glasswool. The panels are fitted with a high quality, heat welded, extruded PVC gasket for a positive seal and four zinc plated sash fasteners to retain the panel firmly in place. APF - Access Panel - Filter 655mm x 655mm clear opening, Plug 700mm x 700mm and overall size is 750mm x 750mm.



→ ACCESS PANELS

General Product Specification

→ Features:

- Choice of 5 ergonomic sizes
- Thermal, Acoustic and Fire retardant insulation
- Double Skin, Sandwich Construction lift off doors
- Simple Progressive Camlock Fastening
- Positive Seal Gasket
- Pre-punched Flange holes for easy installation
- Safety retaining chain as standard
- Oval Shape for easy Cut-Out, template provided with each carton
- Suitable for Plain and Insulated Ducting

→ Approvals:

- Conformance to D.W. 142 Class A,B & C
- Conformance to Eurovent classes as above
- Quality Assured BS5750 Pt 2
- Shock tested to DEF Std 07-55

→ Reference Dimensions:

The following dimensions are for use as a general guide. A cutting template is included in each carton.

Order Code	Size		No. Per Carton	Weight Per Carton Kg	Volume Per Carton m ³
	mm	Inches			
AP-00	200 x 125	8 x 5	20	11	.042
AP-10	300 x 150	12 x 6	10	9	.034
AP-20	460 x 250	18 x 10	10	19	.072
AP-30	530 x 360	21 x 14	5	16	.084
AP-40	635 x 430	25 x 17	4	17	.064



→ Ergonomic Sizing:

The standard duct access door sizes have been selected after careful study of the needs of site engineering and maintenance personnel. Each door allows a different degree of access, enabling the most appropriate unit to be specified, depending on the type of equipment installed in the ducting, and the likely maintenance needs.

AP-00
Hand/Sight



AP-10
One Hand & Sight



AP-20
Two Hands & Sight



AP-30
Head & Shoulders



AP-40
Body Entry & Ladder

