

## THE CLEAN AIR PEOPLE

## Description

The CA1 Panel Filters are available in standard and non-standard sizes with efficiencies suited for all residential and commercial applications. The CA1 Panel Filters are suited to non-critical applications or as a pre-filter to extend the life of the secondary filter. The CA1 Panel Filter is easily made-up in banks with the use of the appropriate type of holding frame.

## **Construction**

The CA1 Panel Filter is in a galvanised steel frame that encloses the filter medium between two pieces of galvanised mesh. The frame is secured with pop rivets. An aluminium or stainless-steel framed version of the CA1 Panel Filter is also available. The filter medium is a standard G3 washable media and is manufactured from bonded synthetic fibres, a variety of other efficiencies are available upon request.

## Maintenance

Washable filters can be hosed from the clean air side with care. Before installing back into frames or slides the media should be dry also check media for wear or damage and replace filter if necessary.

The filter can also be manufactured in Aluminium and stainless steel. This filter is able to be produced in a variety of thicknesses and face sizes.

PERFORMANCE DATA				
- CA1 WASHABLE PANELS -				
Product Code	Nominal Size (mm)	Airflow Capacity (l/sec)	Initial Resistance (Pascals)	Efficiency
CA1-01	495 x 395 x 25	345	45	G3
CA1-02	495 x 495 x 25	436	45	G3
CA1-03	622 x 395 x 25	436	45	G3
CA1-04	622 x 495 x 25	548	45	G3
CA1-05	749 x 495 x 25	660	45	G3
CA1-06	595 x 595 x 25	634	45	G3
CA1-07	NON-STD	?	?	?
CA1-08	595 x 295 x 25	310	45	G3



