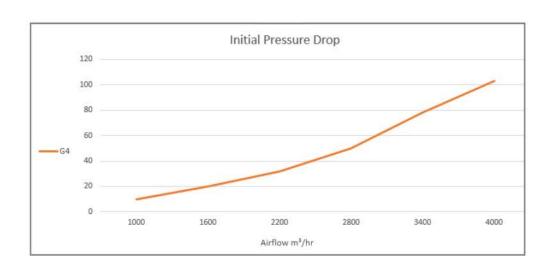


## **Technical Data**

FINISHED FILTER IN-HOUSE TEST REPORT		
PRODUCT:	Activated Carbon Filter	
SIZE:	592mm x 592mm x 48mm	
		Grade
		G4
Air Flow		Initial Pressure Drop
m3/hr	m3/min	Pa
1000	16.67	10
1600	26.67	20
2200	36.67	32
2800	46.67	50
3400	56.67	78
4000	66.67	103

<sup>\*</sup>Tested to EN779 standard. The above figures are typical results and do not constitute a specification.



### **Applications**

- HVAC/Air
  Handling Units
- Industrial
- Food & Beverage
- Cleanroom
- Pharmaceutical
- Electronic
- Healthcare
- Gas Turbine

Your Local Distributor:









# Activated Carbon Panel Filter

The disposable Activated Carbon Panel Filters are fitted with our activated carbon pleated polyester air filter media, a 155gsm media combination that meets G4 filtration efficiency while the activated carbon allows the material to adsorb odours, chemicals, and gases. The media is then housed in a moisture resistant cardboard frame.

These properties make these pleated filters ideal for installation in air filtration systems where odour removal is required.



### **Product Specifications**

- · Moisture resistant cardboard frame
- Pleat heights available: 22, 48, 98mm (1", 2", 4)
- 100% Polyester filter media impregnated with activated carbon
- Available in G4 grade
- Standard Sizes:
  - 592 x 592mm
  - 287 x 592mm
  - 287 x 287mm

#### **Characteristics**

- Optimal Separation Capacity
- Low Pressure Drop
- Maximum Dust Containment
- Long Life Span
- Carbon impregnated Polyester
- No Chemical Binders
- Adsorbs odours, chemicals, and gases





