



ACE Filtration

CLEAN AIR FOR ALL

TECHNICAL DATA SHEET: AF117/PANEL

DISPOSABLE CARBON PANEL

Construction

- Frame:** 0.6 Galvanised steel channel
- Panels:** 207c Activated carbon granules (6x12) chemically bonded to form a uniform panel. Each panel is covered with a white nonwoven cloth to protect the carbon surface.
- Options:** Special carbons can be provided to suit specific requirements.

Packing All panels are sealed in heavy duty polythene bags to prevent odours being absorbed from the atmosphere.

Performance Details:

| Actual Size | Rated Airflow | Dwell Time | Operating Pd | Carbon Wgt |
|----------------|------------------------|------------|--------------|------------|
| 597 x 597 x 25 | 0.09 m ³ /s | 0.1 sec | 26 Pa | 4.2 kg |

Carbon panels can be manufactured to any given size (within certain manufacturing limitations). For specific performance data, please contact the Sales Office on 01474 325666.

Notes:

Carbon filters are design to remove gases only. They are not designed to remove grease, dirt or smoke. It is therefore imperative that adequate pre-filtration is incorporated into the system and is inspected and renewed at regular intervals.

Please see: "Notes on use and selection of carbon filters" which can be found on our website www.acefiltration.co.uk