## Active Door Fan Filter

Glass Fibre Filter panel for EDGE-3 Active Door fans. They slide into place using existing retainer brackets that are part of the IP54 upgrade kit\*\*. These brackets are not fitted as standard so please ensure EDGE-3 IP54 seal upgrade kit is fitted. See retainer bracket image to check.





## Technical Data

| Part number     | Description   | Dimensions           |
|-----------------|---|----------------------|
| * E3X-AF-AA     | Packaged EDGE-3 Active Filter Replacement Kit (Rear Pair) | 289mm x 289mm x 22mm |
| ** E3X-12-IP-AA | Packaged EDGE-3 12u IP54 Seal Upgrade Kit                 | 289mm x 289mm x 22mm |
| ** E3X-24-IP-AA | Packaged EDGE-3 24u IP54 Seal Upgrade Kit                 | 289mm x 289mm x 22mm |
| ** E3X-42-IP-AA | Packaged EDGE-3 42u IP54 Seal Upgrade Kit                 | 289mm x 289mm x 22mm |

<sup>\*</sup> Note this is pair of active filters only

| Physical properties        | Unit | Data       |
|----------------------------|------|------------|
| Max Face Velocity          | m/s  | 25mm = 1.2 |
| Max Temp                   | °C   | 70         |
| Max Humidity               | RH   | 80%        |
| Rated Airflow              | m3/s | 0.10       |
| Initial Resistance         | pa   | 50         |
| Suggested Final Resistance | pa   | 150        |

Glass Fibre Panel G2-G3 to EN779
This product provides low resistance whilst achieving high dust holding capacities. It is suitable as a pre filter for higher grades of air filtration or as a simple filter for general use within air handling systems.

The glass fibre panel contains a core of resilient continuously spun glass fibre with a graduated density. The media is further enhanced with a coating of anti-dusting agent. The pad is then contained within a moisture resistant rigid card framed.



<sup>\*\*</sup> The upgrade kit contains 2x passive filters and retainer brackets. 2x active filters and retainer brackets