The NOX-FILT range is Domus Ventilation’s answer to the increasing demand for improved indoor air quality in the construction industry.

This range of in-line carbon filters are designed to be situated on the supply leg of a mechanical ventilation system, negating the need for thermal insulation, and preventing harmful airborne contaminants, including up to 99.5% of NO₂ pollution, entering the property.

Whilst the immediate emphasis is on the filtration of harmful NO₂, often found in high levels within cities across the UK, there is also the option of a PM2.5 pre-filter to maximise the filtration of Particulate Matter equal or larger in size to 2.5 microns.

**Range of Options**

There are two units available in the range with the only difference being what filters are included at purchase. The NOX-FILT houses a carbon filter cell only, whereas the NOX-FILT2.5 includes a PM2.5 pre-filter.

To specify the NOX-FILT with or without a PM2.5 pre-filter, choose the relevant code from the following table.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>NOX-FILT</td>
<td>NOX-FILT without pre-filter</td>
<td>1</td>
</tr>
<tr>
<td>NOX-FILT2.5</td>
<td>NOX-FILT with a PM2.5 pre-filter</td>
<td>1</td>
</tr>
</tbody>
</table>

**Key features**

- Up to 99.5% NO₂ filtration
- Simple to replace, single carbon filter cartridge
- Low resistance meaning ventilation systems are not affected
- Optional PM2.5 pre-filter offering increased Particulate Matter filtration
- Low profile for space restrictions
- Tested in accordance with BS EN ISO 7235:2009
Dimensions (mm)

With a shallow depth of 169mm the NOX-FILT can fit comfortably in to modern ceiling voids allowing discreet installation.

Performance

**Key**
- **NOX-FILT2.5**: Carbon filter with PM2.5 pre-filter included
- **NOX-FILT**: Carbon filter only

**Graph**
- Flow Rate (l/s) vs. Resistance (Pa)

**5 Year Warranty**

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