NOX-FILT



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.

Code	Description	Unit
NOX-FILT	NOX-FILT without pre-filter	1
NOX-FILT2.5	NOX-FILT with a PM2.5 pre-filter	1

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

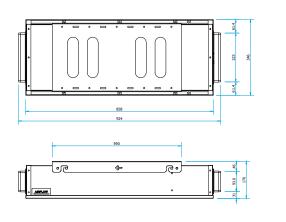


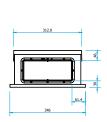
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Dimensions (mm)

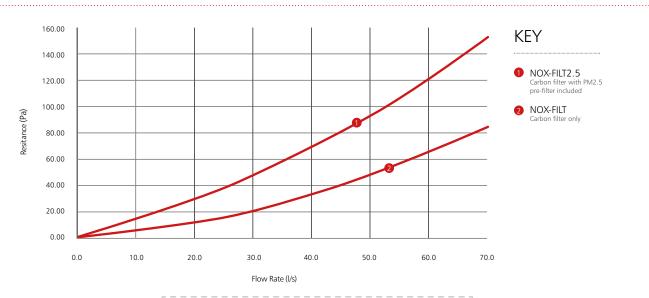






With a shallow depth of 169mm the NOX-FILT can fit comfortably in to modern ceiling voids allowing discreet installation.

Performance







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