



FILTERBOX

DESCRIPTION

The filterbox is an add-on for the balanced ventilation which filters nitrogen (NOx) and sulphur oxide from the air by means of an activated charcoal filter and antismog filter. The filter is positioned directly at the air intake of the ventilation system, between the roof feed-through and the suction of the ventilation. This is also the ideal solution when the intake of the ventilation is located e.g. close to a chimney. The filter stops not only harmful nitrogen and sulphur particles, but irritating odours as well.

The fouling of the antismog and activated charcoal filter depends largely on the environment. The proximity of woods (pollen) or traffic and the emission of smoke coming from wood-burning stoves play an important role here. Vasco therefore recommends cleaning the prefilter after 3 months, and replacing it altogether after 6 months. The antismog or activated charcoal filter must be replaced at least once a year. In order to guarantee optimal quality of the indoor air, it is best to do this just before the start of the heating season (odour of wood-burning stoves). Do not clean the antismog or activated charcoal filter with e.g. a vacuum cleaner, since that can impair the quality and functioning of this type of filter.



ACCESSORIES

Filter classification ISO16890 (EN779)



Activated charcoal filter
Filter set: 2x Coarse



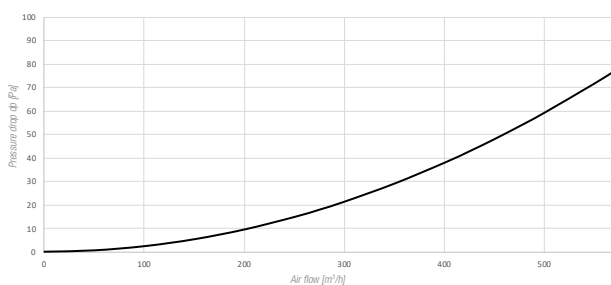
Antismog filter
Filter set: 2x ePM1 80% (=F9)



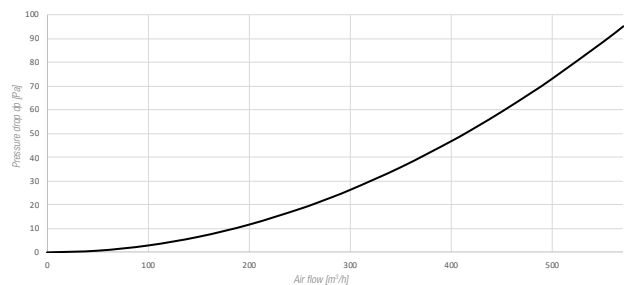
Prefilter
Filter set: 2x Coarse

PRESSURE LOSSES

Activated charcoal filter



Antismog filter





FILTERBOX

DIMENSIONAL DRAWING

| | | |
|---------------------|----|-------|
| Connection diameter | mm | Ø 180 |
|---------------------|----|-------|

