

Team member
Ngoni Taruvinga

Phone
+32 (0)466 90 04 01

Email
ngoni.taruvinga@eurovent.eu

Date
2025-01-06

Recommendation on selection of molecular filters

Brussels, 07 January 2025. Eurovent has published a new Recommendation on the selection of molecular filters for supply air for general ventilation rated according to ISO 10121-3. It is addressed to all HVAC professionals dealing with ventilation systems.

The Eurovent Recommendation 4/26 provides comprehensive and practical guidance on the selection of ISO 10121-3 rated molecular filters for outdoor air in general ventilation systems for typical applications. It discusses issues such as the importance of molecular filtration, the most significant gaseous pollutants and their impact on health, sources of information on the local concentration of gaseous pollutants in ambient air, the principle of operation and types of molecular filters, practical aspects of molecular filter exploitation and much more.

Marc Schmidt, Chairperson of the Eurovent Product Group 'Air Filters' (PG-FIL), stated that: "In an excellent team effort of the Eurovent PG-FIL, the new Recommendation 4/26 'Selection of molecular filters' was created. Although molecular filters have been used in the HVAC industry for many years, this recommendation closes a gap and provides customers with an easy-to-understand tool for selecting and using molecular filters. I am sure that also this document will be a useful guide in the HVAC industry and will be widely used. Thanks again to all participants of the Eurovent Product Group 'Air Filters' who have contributed."

The Recommendation was published by Eurovent and prepared in a joint effort by participants of the Product Group 'Air Filters' (PG-FIL), which represents a vast majority of all manufacturers of these products active in the EMEA market. The document can be downloaded free of charge on the [Eurovent website](https://www.eurovent.eu).

Related documents and links

All related documents and links can be found below.

- Eurovent logo files
- Press images
- PDF version of the Press Release