

# VariSorb<sup>®</sup> XL SAAF City

## Classified according to ISO 10121-3

### HIGH EFFICIENCY GAS PHASE FILTER

#### Features and Benefits

- Specially designed for urban gaseous pollutants
- Standard dimensions
- Sturdy construction
- Corrosion-free, non-metal construction
- Fully incinerable
- Integrated prefilter

#### Applications

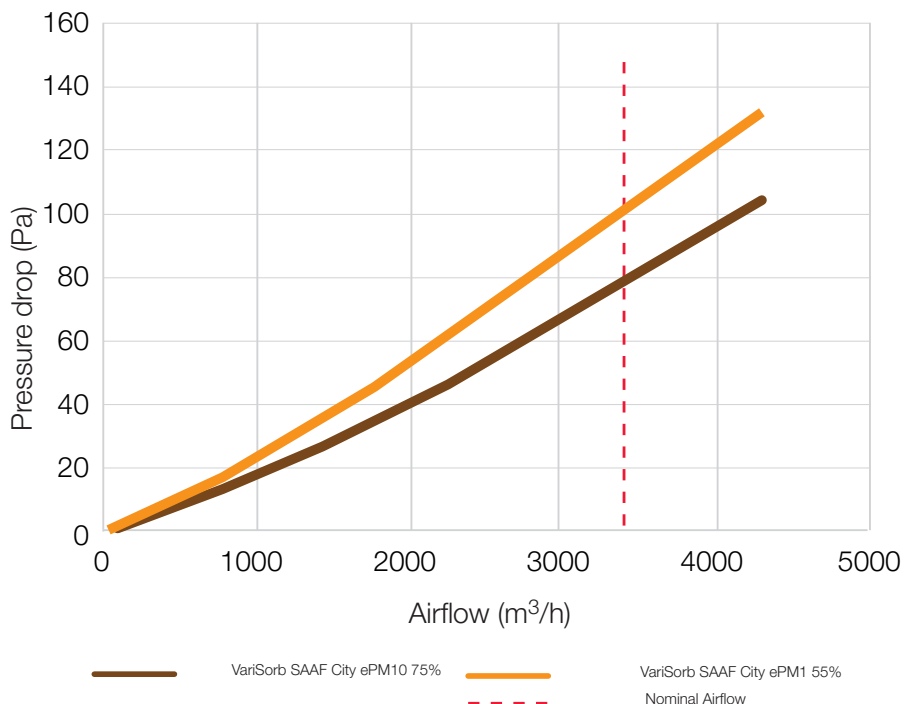
VariSorb<sup>®</sup> XL SAAF City high-efficiency filters are designed to improve Indoor Air Quality (IAQ) through the effective removal of indoor and outdoor gaseous contaminants typically found in the urban environment.



#### Configurations

<b>Filter media</b>	Mini-granulate, embedded in fibermat. Prefilter media: ePM10 75% (M6) or ePM1 55% (F7) filter class
<b>Frame material</b>	HIPS
<b>Max. operating temperature</b>	60 °C
<b>Maximum relative humidity</b>	70 %

#### Initial Resistance vs. Airflow



# VariSorb® XL SAAF City

## Classified according to ISO 10121-3

### Performance VariSorb XL SAAF City

Filter name	Dimensions (mm) W x H x D	Initial dp (Pa) @ 3400 m <sup>3</sup> /h	Air flow (m <sup>3</sup> /h)	Prev. rated EN779:2012	ISO 10121-3 Toluene	ISO 10121-3 SO <sub>2</sub>	ISO 10121-3 NO <sub>2</sub>	ISO 10121-3 O <sub>3</sub>
VariSorb XL SAAF City ePM10 75%	592 x 592 x 292	77	3400	M6	MD 80	vLD 55	LD 75	MD 75
VariSorb XL SAAF City ePM1 55%	592 x 592 x 292	99	3400	F7	MD 80	vLD 55	LD 75	MD 75

VariSorb® is a registered trademark of AAF International in Europe and other countries



**AAF International**  
 European Headquarters  
 Odenwaldstrasse 4, 64646 Heppenheim  
 Tel: +49 (0)6252 69977-0  
[www.aafeurope.com](http://www.aafeurope.com)

American Air Filter Company, Inc. has a policy of continuous product improvement. This document is provided for informal review and establishes no commitment or contract. We reserve the right to change any designs, specifications and products without notice, and we make no warranties regarding the subject matter of this document. Any use, copying or distribution of this document or any part of this document without our permission is prohibited.

©2025 AAF International and its affiliated companies.  
 GPF\_718\_EN\_28102025