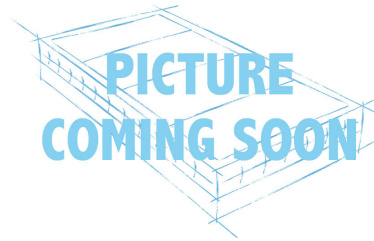


## Molecular Filters NR1701

| References and Filter Types |            |   |            |
|-----------------------------|------------|---|------------|
| AS                          | NR1701AS00 | F | NR1701FF00 |
| BE                          | NR1701BE00 | K | NR1701KK00 |

| Dimensions and Weight |                   |
|-----------------------|-------------------|
| Filter Dimensions     | 445 x 595 x 70 mm |
| Protruding Seal(s)    | 2                 |
| Filter Weight         | Env. 15 Kg        |



| Carbon Types |                                   |
|--------------|-----------------------------------|
| AS           | Predominantly Organic Vapors      |
| BE           | Predominantly Acid Vapors         |
| F            | Predominantly Formaldehyde Vapors |
| K            | Predominantly Ammonia Vapors      |

| Filter Composition |  |
|--------------------|--|
| Carbon Filter      | Metal structure<br>Granular activated carbon |

| Quality   |   |
|---|---|
| Each filter is supplied with a quality control certificate indicating the filter's serial number, manufacturing date, and packaging date. The carbon used in the filter has been tested according to the following standards: |   |
| ASTM D2854-83   | Method for determining the bulk density of activated carbon               |
| ASTM D2862-82   | Method for determining the particle size distribution of activated carbon |
| ASTM D5742-95   | Method for determining the Butane working capacity of activated carbon    |
| ASTM D2866-83   | Method for determining the ash content of activated carbon                |
| ASTM D2867-83   | Method for determining the moisture content of activated carbon           |

| Warnings  |
|---|
| <p><b>Your protection is only guaranteed after approval by the Erlab® laboratory.</b><br/>           Contact your supplier and benefit from the <b>ESP® (Erlab Safety Program)</b> to validate the compatibility of the filter type with your applications.</p> <ul style="list-style-type: none"> <li>- This filter must be stored in its original packaging and in a dry place.</li> <li>- It is recommended to wear gloves, safety glasses, and a lab coat when handling this filter.</li> </ul> |