The R-AB-4 features inlet and outlet check valves located in the reusable cap (head), which control both the airflow into the reservoir and the airflow out of the reservoir and prolongs the life of the desiccant by allowing the air to flow through the breather only when needed to protect the integrity of the reservoir by establishing the thresholds of vacuum (air in) and pressure (air out). Check valve settings are 0.3 psi in and 2.1 psi out.

The R-AB-4 also includes a reusable top cap which allows for the economic replacement of the desiccant cartridge.

P/N for replacement cartridge is R-AB-ELE.

Both D-AB-4 and R-AB-4 require an adapter. Purchase separately. See below for Adapter Selection Guide.

### Specifications

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Max. Air Flow</th>
<th>Air Flow/ psi Drop</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-AB-4</td>
<td>20 SCFM</td>
<td>0.70 psi at 35 SCFM</td>
<td>8 (203)</td>
<td>1.75 (44)</td>
<td>0.75 (19)</td>
</tr>
<tr>
<td>R-AB-4</td>
<td>20 SCFM</td>
<td>0.70 psi at 35 SCFM</td>
<td>10 (254)</td>
<td>3.00 (76)</td>
<td>1.50 (38)</td>
</tr>
</tbody>
</table>

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### Adapter Selection Guide

- **Flange Adapter**
  - Part No. D-AB-FA (without holes)
  - Part No. D-AB-FA1 (with holes)

- **Threaded Adapter**
  - Part No. D-AB-TA1 (1” MNPT)
  - Part No. D-AB-TA34 (3/4” MNPT)

- **Bayonet Adapter**
  - Part No. D-AB-SA

- **Spin On Adapter**
  - Part No. D-AB-SO1 (1” 12UNF)
  - Part No. D-AB-SO112 (1-1/2” 16UNF)