Uniflexplus+ RV Adjustable Valve

- One valve for air supply and extraction: suitable for up to 211/s
- Easy to adjust: 26 lockable positions for setting the air volume
- Excellent performance: the lowest noise and pressure drop values
- Same appearance for each volume of air: external dimensions stay the same irrespective of the selected setting
- Low turbulence airflows: prevents accumulation of dirt around the valve
- Flexible installation for all types of air ducts with connection Ø116 or Ø125
- Easy to clean: no need to remove the valve base
- Multiple designs available to suit various interior styles

Adjusting and locking
The Uniflexplus+ air distribution system has been designed to make installing and adjusting ventilation as quick and as easy as possible. With the Uniflexplus+ RV adjustable valve, the supply and extraction of air can be set and locked at fixed volumes in an instant.

The Uniflexplus+ RV is easy to install, even in suspended ceilings (with the aid of the special collar). The valve is also easy to maintain, as the base of the valve does not need to be removed from the ceiling. The air volume is adjusted entirely in the interior of the valve. This means that the external dimensions – and therefore the appearance – of the valves are always the same.

Airtight and quiet
Uniflexplus+ is well known for its airtight connection without the use of mounting aids. Uniflexplus+ RV combines this with unique noise performance levels. Thanks to very low resistances, it is possible to meet the highest requirements in terms of comfort. If necessary, 120° of the supply/extraction opening can be blocked. In addition, the adjustable valve contains antistatic and antibacterial additives and is UV-resistant.

Different versions
A great deal of attention has been devoted to the design of the adjustable valve and the materials used in it. It has an elegant appearance, with three different designs to suit various interior styles (RV 125, RVG 125 & RVV 125).

1. Collar (Accessory: RVK)
2. Base
3. Blanking plate (Accessory: RVB)
4. Regulating cone
Models

Adjustable Round Valve Model
RV 125

Adjustable Round Valve Large Model
RVG 125

Adjustable Square Valve Model
RVV 125

Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight [g]</th>
<th>Colour</th>
<th>Material</th>
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<tbody>
<tr>
<td>RV 125</td>
<td>230</td>
<td>RAL 9003</td>
<td>ASA</td>
</tr>
<tr>
<td>RVG 125</td>
<td>410</td>
<td></td>
<td>ASA, powder-coated ALU</td>
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<tr>
<td>RVV 125</td>
<td>450</td>
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Dimensions (mm)

Front view
RV 125 / RVG 125

Side view
RVV 125 (Based on drawing of RV 125)

<table>
<thead>
<tr>
<th>AØ</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>EØ</th>
<th>FØ</th>
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<td>170/215</td>
<td>215</td>
<td>27</td>
<td>40</td>
<td>116</td>
<td>125</td>
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Performance graph for Uniflexplus+ RV: Air supply

For each valve setting, the noise and pressure drop performance characteristics are shown in relation to the various air volumes.

Tested in accordance with: EN ISO 5135:1999
Performance graph for Uniflex plus+ RV: Air extraction
For each valve setting, the noise and pressure drop performance characteristics are shown in relation to the various air volumes.

Tested in accordance with: EN ISO 5135:1999