DC centrifugal fans
Series RV 40  105 x 59 x 79 mm

Highlights:
- Pressure-optimised blower.
- Motor with very low structure-borne noise properties.
- Forward curved impeller.

General characteristics:
- Fibreglass-reinforced plastic scroll housing and impeller.
- Fully integrated electronic commutation.
- Protected against reverse polarity and locking.
- Direction of air flow: axial air intake, centrifugal air exhaust out of the outlet.
- Connection via single strands AWG 26, TR 64. Bared and tin-plated.
- Mass: 100 g.

Nominal data

<table>
<thead>
<tr>
<th>Type</th>
<th>m³/h</th>
<th>CFM</th>
<th>VDC</th>
<th>VDC</th>
<th>Bel(A)</th>
<th>Watts</th>
<th>RPM</th>
<th>°C</th>
<th>Hours</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>RV 40-18/12 L</td>
<td>18</td>
<td>10,6</td>
<td>12</td>
<td>9...16</td>
<td>4,0</td>
<td>2,0</td>
<td>3 900</td>
<td>-20...+70</td>
<td>70 000 / 35 000</td>
<td>110 000</td>
</tr>
<tr>
<td>RV 40-18/12 H</td>
<td>24</td>
<td>14,1</td>
<td>12</td>
<td>9...16</td>
<td>5,0</td>
<td>4,5</td>
<td>4 800</td>
<td>-20...+70</td>
<td>50 000 / 25 000</td>
<td>80 000</td>
</tr>
</tbody>
</table>

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