FANS

CRDV 200R - 315R

Inline duct fan in plastic
Direct drive
### Inline duct fan in plastic

**CRDV 200R – 315R**

#### Performance

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flow rate</td>
<td>min. 340 m³/h to max. 5'600 m³/h</td>
</tr>
<tr>
<td>Static pressure</td>
<td>min. 50 Pa to max. 1'700 Pa</td>
</tr>
<tr>
<td>Efficiency</td>
<td>max. 40 %</td>
</tr>
<tr>
<td>Connection-Ø</td>
<td>200, 250, 315mm</td>
</tr>
</tbody>
</table>

#### Housing

- Solid design
- Thermoformed
- Machined
- Available in: PPs, PPs-el

#### Impeller

- Injection-moulded
- 20 forward-curved blades
- Torque transmission achieved by corrosion resistant aluminium hub
- Adaptor for easy impeller mounting
- Available in: PPs, PPs-el

#### Drive

- Direct drive:
  - Impeller is mounted directly to the motor shaft
- Motor:
  - Three phase motor
  - one / multi-stage
  - Flange mounting motor for direct drive
  - Motor no contact with waste air

#### EX-Protection

Execution in ATEX. Available for zone 1 + 2

#### Accessories

- PVC sleeve with fixing bands, stainless
- Ceiling / Floor / Wall fastening
- Service switch
- Frequency converter IP 66 / IP 54 / IP 20

#### Dimensions

![Fans CRDV 200 - 315](image)