CCE Series
IN-LINE FAN - DIRECT DRIVEN
**Cabinet is manufactured in galvanized sheet steel.**

**Incorporates a direct driven, DIDW forward curved centrifugal fan.**

**Removable access panel on both sides for easy access to fan and motor.**

**Flanged inlet and outlet for easy ductwork connection.**

**Operating temperature -40°C to +40°C**

**Optional Features:**

- **Internal Insulation.**
- **Filter with throwaway media.**
- **Different discharge orientation.**

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### Technical Data

<table>
<thead>
<tr>
<th>Model</th>
<th>Max Q (m³/h)</th>
<th>Maximum Motor Input Power (W)</th>
<th>Motor Protection</th>
<th>Phase</th>
<th>Hz</th>
<th>Maximum Current (A)</th>
<th>Voltage (V)</th>
<th>Capacitor (μF/V)</th>
<th>Insulation Class</th>
<th>Lp (A) at 3m free discharge (dB (A))</th>
<th>Speed (RPM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CCE 140 4P-1 1SY</td>
<td>641</td>
<td>112</td>
<td>IP20</td>
<td>1</td>
<td>50</td>
<td>0.6</td>
<td>220</td>
<td>4.0/450</td>
<td>F</td>
<td>61/1450</td>
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<td>CCE 160 4P-1 1SY</td>
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<td>148</td>
<td>IP20</td>
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<td>4.0/450</td>
<td>F</td>
<td>52/1400</td>
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<td>255</td>
<td>IP20</td>
<td>1</td>
<td>50</td>
<td>1.1</td>
<td>220</td>
<td>7.5/450</td>
<td>F</td>
<td>52/1300</td>
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<tr>
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<td>328</td>
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<td>50</td>
<td>1.4</td>
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<td>F</td>
<td>50/1300</td>
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<td>CCE 9-7T 4P-1 3SY</td>
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<td>560/500/430</td>
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<td>7.5/450</td>
<td>F</td>
<td>51/1200/1150/1100</td>
<td>7500/1250/1150</td>
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<td>590/500/430</td>
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<td>780/520/360</td>
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<td>12.5/450</td>
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<td>12.5/450</td>
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<td>16.0/450</td>
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<td>5.8/3.6/2.5</td>
<td>220</td>
<td>12.5/450</td>
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<td>12.5/450</td>
<td>F</td>
<td>62/940/820/620</td>
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</table>

- Values shown are for inlet Lw(A) sound power levels for installation type D – Ducted inlet, Ducted outlet. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301.
- Performance certified is for installation type D – Ducted inlet, Ducted outlet.
- Performance ratings do not include the effects of appurtenances (accessories).
- Speed (RPM) shown is nominal. Performance is based on actual speed of test.
- Lp(A) at 3m free discharge dB(A) levels are not licensed by AMCA International.
- Values shown are for inlet Lw(A) sound power levels for installation type D – Ducted inlet, Ducted outlet. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301.
- Ratings include the effects of duct end correction.
- Performance certified is for installation type D – Ducted inlet, Ducted outlet.
- Performance ratings do not include the effects of appurtenances (accessories).
- Speed (RPM) shown is nominal. Performance is based on actual speed of test.
Performance Data

Ratings include the effects of duct end correction.

- Performance certified is for installation type D – Ducted inlet, Ducted outlet.
- Performance ratings do not include the effects of appurtenances (accessories).
- Speed (RPM) shown is nominal. Performance is based on actual speed of test.

- Values shown are for inlet Lw(A) sound power levels for installation type D – Ducted inlet, Ducted outlet. The A-weighted sound ratings shown have been calculated per AMCA International Standard 301.

- Performance certified is for installation type D – Ducted inlet, Ducted outlet.
- Performance ratings do not include the effects of appurtenances (accessories).
- Speed (RPM) shown is nominal. Performance is based on actual speed of test.
The company is always improving and developing its products, therefore the company reserves the right of making changes to the illustrated products. Certified dimension can be provided upon request.