TDC Series
DIRECT DRIVE VANE AXIAL FAN
**Feature**
For commercial and industrial application where large volume of air is required at moderate to high pressure. Volume coefficient ranged from 0.2 to 0.5 and pressure coefficient ranged from 0.2 to 0.6. Specially designed integral straightening vanes reduce turbulence and provide high efficiency and low sound level.

**Construction**
Double flanged casing is produced in mild steel or galvanized steel. The impeller blades are made of Aluminum Alloy.

**Finish**
Zinc rich primer and polyester powder coating or galvanized finishing are available for all mild steel parts.

**Operating Temperature**
Normal Ventilation: -20°C to +55°C
High Temperature Application: available up to 250°C/2Hrs.

**Motors**
Totally Enclosed Class ‘F’ or ‘H’, with a min. IP55 protection are fitted as standard. Motors 3.0kW and above are star/delta starting. Motor of other specification are available upon request.

**Airflow Direction**
Air flow from impeller to motor is fitted as standard. Air flow from motor to impeller can be supplied upon request.

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**Nomenclature**

<table>
<thead>
<tr>
<th>TDC 450 / C09 / G / 5-5V / 15° / N20</th>
</tr>
</thead>
</table>

- **Fan Design** – N=Normal mode e.g. N20, N40, N80 etc. (Numerical value represents fan operating temperature)
- **F**=High Temperature rated e.g.
  - F251 (250°C/1Hr),
  - F252 (250°C/2Hrs)
- **Blade Angle**
- **Blade Number** – Vane number
- **Hub Ratio**
- **Blade Type**
- **Nominal Fan Diameter**
- **Fan Model**

Kruger Ventilation Industries (Nort India) Pvt Ltd certifies that the **TDC Series** shown herein is licensed to bear the AMCA Seal. The ratings shown are based on tests and procedures performed in accordance with AMCA Publication 211 and AMCA Publication 311 and comply with the requirements of the AMCA Certified Ratings Program.
**Direct Drive Vane Axial Fan – TDC Series**

### Dimension

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>N°</th>
<th>Ø</th>
<th>Weight* (kg)</th>
<th>Max. Motor Frame Size**</th>
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<tbody>
<tr>
<td>450</td>
<td>450</td>
<td>490</td>
<td>530</td>
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</table>

* Weight without motor.

** Please consult KRUGER for motor frame size other than specified.

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For Fan Model 450 to 1120

For Fan Model 1250 to 2000

All dimensions in mm.
Example of Selection

Air Volume \( Q = 12.97 \, \text{m}^3/\text{s} \)
Outlet Velocity \( V_{\text{out}} = 16.51 \, \text{m/s} \)
Total Pressure \( P_t = 686 \, \text{Pa} \)
Fan Speed \( N = 1450 \, \text{rpm} \)
Absorbed Power \( H = 12.12 \, \text{kW} \)
Total Efficiency \( \eta = 73.44 \, \% \)
Sound Power Level \( L_{\text{wA}} = 101 \, \text{dB(A)} \)
TDC 1250 / C20 / D / 4-9V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for Installation Type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC 1250 / C20 / D / 4-9V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for Installation Type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

\[ \gamma = 1.2 \text{kg/m}^3 \]
Hub dia = 352mm
TDC 1250 / C20 / D / 4-9V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for Installation Type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC 1400 / C22 / D / 4-9V
725 rpm - 50 Hz

\(Q \text{ [m}^3\text{/s]}\)

\(V \text{ [m/s]}\)

\(\gamma = 1.2 \text{kg/m}^3\)

Hub dia = 398 mm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet L\(w_i\) sound power levels for Installation Type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC 1600 / C25 / D / 4-9V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for Installation Type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m²
Hub diameter 180 mm.

FEG 75
LwA in dB(A)

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
TDC450 / C09 / G / 3-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC450 / C09 / G / 3-5V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 180 mm.

Total Efficiency (%)

Q (m³/s)

Vout (m/s)

Absorbed Power (kW)

Total Pressure (Pa)

Velocity Pressure (Pa)

LwA in dB(A)

FEG 75
Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D – ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 180 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

- Absorbed Power (kW)

- Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC450 / C09 / G / 7-5V
1750 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 180 mm.

Velocity Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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TDC450 / C09 / G / 9-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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Air Density: 1.2 kg/m³

Hub diameter 200 mm.

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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Air Density : 1.2 kg/m³
Hub diameter 200 mm.

Total Pressure (Pa)

Velocity Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC500 / C10 / G / 3-5V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwa(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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Air Density : 1.2 kg/m³
Hub diameter 200 mm.

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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Air Density: 1.2 kg/m³
Hub diameter 200 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC500 / C10 / G / 7-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 200 mm.

FEG 75
LwA in dB(A)

Q (m³/s)
Vout (m/s)

Q (m³/s)

Absorbed Power (kW)

Total Pressure (Pa)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

**Air Density**: 1.2 kg/m³

**Hub diameter**: 200 mm.

**Total Pressure (Pa)**

**Absorbed Power (kW)**

**Total Efficiency (%)**
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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Air Density : 1.2 kg/m³

Hub diameter 200 mm.

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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- Air Density : 1.2 kg/m³
- Hub diameter 200 mm.

- Velocity Pressure (Pa)
- Total Pressure (Pa)
- Absorbed Power (kW)
- Total Efficiency (%)
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
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- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wi}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m$^3$

Hub diameter 200 mm.
TDC500 / C10 / G / 9-5V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
- Performance certified for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 225 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC560 / C11 / G / 3-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}$ sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 225 mm.

FEG 71

$L_{wA}$ in dB(A)

Q ($m^3/s$)

Vou (m/s)

Absorbed Power (kW)

Total Efficiency (%)
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC560 / C11 / G / 3-5V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 225 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC560 / C11 / G / 5-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 225 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 225 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC560 / C11 / G / 7-5V
950 rpm - 50 Hz

- Performance certified for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 225 mm.

- FEG 75
- LwA in dB(A)
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

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

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 225 mm.
TDC560 / C11 / G / 9-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 225 mm.

FEG 71
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC560 / C11 / G / 9-5V
1750 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 225 mm.

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 250 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC630 / C12 / G / 5-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA in dB(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 250 mm.

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC630 / C12 / G / 7-5V
1750 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 250 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter: 250 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC630 / C12 / G / 9-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
**TDC630 / C12 / G / 9-5V**

1750 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

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**Air Density : 1.2 kg/m³**

Hub diameter 250 mm.

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**FEG 71**

LwA in dB(A)

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**Absorbed Power (kW)**

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**Total Efficiency (%)**
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³

Hub diameter 250 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA in dB(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC710 / C14 / G / 3-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC710 / C14 / G / 3-5V
1750 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

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

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 280 mm.

FEG 71
LwA in dB(A)

Q (m³/s)
Total Pressure (Pa)
Velocity Pressure (Pa)
Absorbed Power (kW)
Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wa}$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC710 / C14 / G / 5-5V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC710 / C14 / G / 7-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

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

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC800 / C16 / G / 3-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 315 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 315 mm.

FEG 71
LwA in dBA
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC800 / C16 / G / 5-5V
1450 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC800 / C16 / G / 5-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwa(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC800 / C16 / G / 7-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratios include the effects of duct end correction.

Air Density: 1.2 kg/m³

Hub diameter 315 mm.
TDC800 / C16 / G / 7-5V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 315 mm.

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 315 mm.

FEG 71

LwA in dB(A)

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
TDC900 / C18 / G / 3-5V
1450 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
Air Density : 1.2 kg/m³
Hub diameter 355 mm.

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC900 / C18 / G / 3-5V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwe(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 355 mm.
TDC900 / C18 / G / 5-5V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m²
Hub diameter 355 mm.

FEG 71
LwA in dB(A)
TDC900 / C18 / G / 5-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.

FEG 71
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wa}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.
TDC900 / C18 / G / 7-5V
1450 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.

FEG 71
LwA in dB(A)

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC900 / C18 / G / 7-5V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 355 mm.

FEG 71
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Hub diameter 355 mm.

Air Density : 1.2 kg/m³
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound levels for installation type D - ducted inlet, ducted outlet. 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).

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

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1000 / C20 / G / 3-7V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 398 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 398 mm.

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 398 mm.

FEG 75

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet L\text{w}\text{A}(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 398 mm.

FEG 75
LwA in dB(A)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 398 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 398 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_w(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 398 mm.
- Performance certified is for installation type D – ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D – ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 398 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 398 mm.

FEG 75
LwA in dB(A)
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1120 / C22 / G / 3-7V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 450 mm.
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1120 / C22 / G / 3-7V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}$ sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m$^3$

Hub diameter 450 mm.

L$_{wA}$ in dB(A)

Velocity Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 450 mm.

Q (m³/s)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwr(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

**Air Density:** 1.2 kg/m³

**Hub diameter:** 450 mm.
TDC1120 / C22 / G / 7-7V
1450 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 450 mm.

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![Graph showing performance data](image-url)

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![Graph showing performance data](image-url)

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![Graph showing performance data](image-url)

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![Graph showing performance data](image-url)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 450 mm.

0.0 5.0 10.0 15.0 20.0 25.0 Q (m³/s)
0 150 300 450 600 750 900
Total Pressure (Pa)

0 1.5 3.0 4.5 6.0 7.5 9.0 10.5 12.0 13.5
Absorbed Power (kW)

0 5 10 15 20 25
Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1120 / C22 / G / 9-7V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 450 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 450 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1250 / C25 / G / 3-7V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}$ sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
$L_{wA}$ in dB(A)
TDC1250 / C25 / G / 3-7V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.
TDC1250 / C25 / G / 3-7V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

Q (m³/s) vs Total Pressure (Pa)
Q (m³/s) vs Absorbed Power (kW)
Q (m³/s) vs Total Efficiency (%)
TDC1250 / C25 / G / 5-7V
1450 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1250 / C25 / G / 5-7V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1250 / C25 / G / 5-7V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)

Absorbed Power (kW)
Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1250 / C25 / G / 7-7V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1250 / C25 / G / 7-7V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 500 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wa}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_w(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA in dB(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 560 mm.

FEG 75

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³

Hub diameter 560 mm.

FEG 75

LwA in dBA

15° 17° 19° 21° 23° 25° 27° 29° 31° 33° 35°
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 560 mm.

**FEG 75**

LwA in dB(A)
TDC1400 / C28 / G / 5-7V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 560 mm.

Q (m³/s)
Vout (m/s)
FEG 75
LwA in dB(A)

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1400 / C28 / G / 5-7V
875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 560 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 560 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwa(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 632 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1600 / C31 / G / 7-7V

875 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 632 mm.

FEG 75
LwA in dB(A)

Q (m³/s)
Vout (m/s)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
Air Density : 1.2 kg/m³

Hub diameter 712 mm.

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwi(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 712 mm.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA [dB(A)] sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC1800 / C35 / G / 5-7V
1150 rpm - 60 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 712 mm.

FEG 75
LwA in dB(A)

Absorbed Power (kW)
Total Pressure (Pa)
Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³

Hub diameter 712 mm.
TDC1800 / C35 / G / 7-7V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 712 mm.

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
TDC1800 / C35 / G / 7-7V
725 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 712 mm.

Total Pressure (Pa)

Absorbed Power (kW)

Total Efficiency (%)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 712 mm.

LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 800 mm.

FEG 75
LwA in dB(A)
- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density : 1.2 kg/m³
Hub diameter 800 mm.

LwA in dB(A)

FEG 75
Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

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

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lwa(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
TDC2000 / C40 / G / 7-7V
950 rpm - 50 Hz

- Performance certified is for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. 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).
- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet $L_{wA}(A)$ sound power levels for installation type D - ducted inlet, ducted outlet. 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).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(A) sound power levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.
- Performance certified for installation type D - ducted inlet, ducted outlet. Performance ratings do not include the effects of appurtenances (accessories).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet LwA sound levels for installation type D - ducted inlet, ducted outlet. Ratings include the effects of duct end correction.

Air Density: 1.2 kg/m³
Hub diameter 800 mm.
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.