MXA Series
AXIAL MIXED FLOW FAN
The **MXA series** features characteristic advantages of both the axial and the centrifugal type fan. These unique mixed flow fans, with aerodynamically designed impeller and vane system, lead air through the impeller in both the axial and the radial directions, developing the desired pressure characteristics similar to centrifugal fans but with an axial air path suitable for straight – through installation.

The **MXA series** has the size advantage over comparable tube-axial, vane-axial, tubular-centrifugal, and centrifugal type fans for the same duty, making the **MXA series** the ideal choice for energy-conscious commercial and industrial applications requiring high airflow volume, moderate pressure capacity, high efficiency, low noise, and compactness where installation space is a limiting criterion.

### Certification

Certified by **TÜV SÜD** which is a leading international service organization focusing on consulting, testing, certification and training.

**MXA series** was tested in accordance with EN 12101-3:2002 F250, F300, F400.

<table>
<thead>
<tr>
<th>Class</th>
<th>Temperature (°C)</th>
<th>Minimum functioning period (minutes)</th>
</tr>
</thead>
<tbody>
<tr>
<td>F200</td>
<td>200</td>
<td>120</td>
</tr>
<tr>
<td>F300</td>
<td>300</td>
<td>60</td>
</tr>
<tr>
<td>F400</td>
<td>400</td>
<td>120</td>
</tr>
<tr>
<td>F600</td>
<td>600</td>
<td>60</td>
</tr>
<tr>
<td>F842</td>
<td>842</td>
<td>842</td>
</tr>
<tr>
<td>Others</td>
<td>250</td>
<td>120</td>
</tr>
</tbody>
</table>

### Features

**Application:**

General ventilation and smoke extraction in various commercial and industrial applications, where moderate pressure, high efficiency, and high airflow volume with quiet operation are required. Typical applications include commercial buildings, hospitals & museums, schools & libraries, theatres & auditoriums, factories & processes, metro stations etc.

**Range:**

- **Size:** 450 - 2,000
- **Volume Range:** 4000 - 380,000 CMH
- **Pressure Capacity:** 200 – 2,300 Pa

**Construction:**

- Aluminium blade impeller, statically and dynamically balanced to ISO 1940 and AMCA 204-05-G2.5 standard.
- All fans after assembly are trim-balanced to ISO 1940 and AMCA 204-G2.5 standard.
- Double flanged casing and rigid motor support are made of heavy gauge steel.
- Tube flanged casing with built-in outlet guide vane.

**Finish:**

Painted or galvanised for steel parts finish.
Motor:
- General ventilation: Totally Enclosed Fan Cooled (TEFC), Class "F".
- Smoke exhaust system: Totally Enclosed Fan Cooled High Temperature Rated (250°C/300°C/400°C TÜV SÜD certified).

IP55 protection. Standard motors up to 2.2kW are supplied with DOL starting. Motors 3.0kW and above are with star/delta starting. Motors of other specification are available upon request.

Operation Temperature:
- General ventilation: -20 to +55°C.
- Smoke exhaust system: 250°C/300°C/400°C* - 1~2 hour. (TÜV SÜD certified)
  *(For high temperature (250~400°C) application please contact Kruger)

Air flow direction:
Air flow from impeller to motor.

Accessories:
Mounting feet, hanger and other accessories can be supplied upon request.

MODEL: MXA 1120 / 25M / 9-9 / 25° /

B for belt driven, D for direct driven
Blade angle 15°, 20°, 25°, 30°, 35°
Blade number
Blade model
Fan model

Dimension

### Direct Driven

<table>
<thead>
<tr>
<th>Model Size</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>N</th>
<th>Ø</th>
<th>D1</th>
<th>Max. Motor Frame Size</th>
<th>Weight (kg)</th>
<th>D2</th>
<th>Max. Motor Frame Size</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>450</td>
<td>450</td>
<td>490</td>
<td>530</td>
<td>12</td>
<td>10</td>
<td>450</td>
<td>80</td>
<td>33</td>
<td>650</td>
<td>112</td>
<td>40</td>
</tr>
<tr>
<td>500</td>
<td>500</td>
<td>540</td>
<td>580</td>
<td>12</td>
<td>10</td>
<td>500</td>
<td>90</td>
<td>40</td>
<td>700</td>
<td>112</td>
<td>49</td>
</tr>
<tr>
<td>560</td>
<td>560</td>
<td>605</td>
<td>660</td>
<td>12</td>
<td>10</td>
<td>550</td>
<td>100</td>
<td>52</td>
<td>750</td>
<td>112</td>
<td>63</td>
</tr>
<tr>
<td>630</td>
<td>630</td>
<td>675</td>
<td>730</td>
<td>12</td>
<td>10</td>
<td>600</td>
<td>112</td>
<td>72</td>
<td>800</td>
<td>112</td>
<td>63</td>
</tr>
<tr>
<td>710</td>
<td>710</td>
<td>755</td>
<td>810</td>
<td>18</td>
<td>12</td>
<td>700</td>
<td>132</td>
<td>96</td>
<td>950</td>
<td>112</td>
<td>63</td>
</tr>
<tr>
<td>800</td>
<td>800</td>
<td>845</td>
<td>900</td>
<td>18</td>
<td>12</td>
<td>750</td>
<td>132</td>
<td>120</td>
<td>950</td>
<td>112</td>
<td>63</td>
</tr>
<tr>
<td>900</td>
<td>900</td>
<td>945</td>
<td>1000</td>
<td>18</td>
<td>12</td>
<td>900</td>
<td>160</td>
<td>160</td>
<td>1150</td>
<td>225</td>
<td>186</td>
</tr>
<tr>
<td>1000</td>
<td>1000</td>
<td>1050</td>
<td>1100</td>
<td>24</td>
<td>12</td>
<td>1000</td>
<td>180</td>
<td>238</td>
<td>1250</td>
<td>250</td>
<td>281</td>
</tr>
<tr>
<td>1120</td>
<td>1120</td>
<td>1185</td>
<td>1250</td>
<td>24</td>
<td>12</td>
<td>1050</td>
<td>200</td>
<td>303</td>
<td>1300</td>
<td>280</td>
<td>357</td>
</tr>
<tr>
<td>1250</td>
<td>1250</td>
<td>1315</td>
<td>1380</td>
<td>24</td>
<td>12</td>
<td>1350</td>
<td>280</td>
<td>540</td>
<td>1600</td>
<td>315</td>
<td>630</td>
</tr>
<tr>
<td>1400</td>
<td>1400</td>
<td>1465</td>
<td>1530</td>
<td>32</td>
<td>14</td>
<td>1650</td>
<td>315</td>
<td>791</td>
<td>1950</td>
<td>315</td>
<td>921</td>
</tr>
<tr>
<td>1600</td>
<td>1600</td>
<td>1663</td>
<td>1730</td>
<td>32</td>
<td>14</td>
<td>1990</td>
<td>355</td>
<td>994</td>
<td>2300</td>
<td>315</td>
<td>1157</td>
</tr>
<tr>
<td>1800</td>
<td>1800</td>
<td>1856</td>
<td>1930</td>
<td>32</td>
<td>14</td>
<td>1990</td>
<td>355</td>
<td>1072</td>
<td>2400</td>
<td>315</td>
<td>1254</td>
</tr>
<tr>
<td>2000</td>
<td>2000</td>
<td>2073</td>
<td>2130</td>
<td>32</td>
<td>14</td>
<td>2050</td>
<td>355</td>
<td>1280</td>
<td>2450</td>
<td>355</td>
<td>1500</td>
</tr>
</tbody>
</table>

- Weight without impeller, motor and drive system.
- D1, D2 are based on the largest motor frame size.
- Please consult KRUGER if motor frame size is beyond the catalogue range.

*All dimensions in mm.*
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 630/18M/7-7/
1450rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley, & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).

- 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 effect of duct end correction.
MXA 800/18M/9-9/
950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories—belt cover, pulley & belt).

- The A-weighted sound ratings shown have been calculated per AMCA International Standard 301. Values shown are for inlet Lw(i,A) Sound Power Levels for installation Type D - ducted inlet, ducted outlet. Ratings include the effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories: belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 900/25M/7-7/
1450rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
MXA 1000/25M/8-8/
725rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1000/25M/8-8/ 950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct and correction.
MXA 1000/25M/8-8/
1450rpm

- Performance certified is for installation Type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects
  of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1120/25M/9-9/ 725rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1120/25M/9-9/ 950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1120/25M/9-9/
1450rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
MXA 1250/31M/8-8/950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct and correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D – ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories – belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
MXA 1250/25ML/9-9/ 950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories: belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1400/25ML/9-9/ 950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
MXA 1400/25ML/9-9/ 1450rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
MXA 1800/50M/7-7/
950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
MXA 1800/35ML/9-9/ 725rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
MXA 1800/35ML/9-9/
950rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).

- 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 effect of duct and correction.

- Please consult Kruger for selection.
MXA 1800/35ML/9-9/ 1450rpm

- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories-belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).

- 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 effect of duct end correction.

- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
- Performance certified is for installation type D - ducted inlet, ducted outlet. Power rating (kW) does not include transmission losses. Performance ratings do not include the effects of appurtenances (accessories - belt cover, pulley & belt).
- 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 effect of duct end correction.
- Please consult Kruger for selection.
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.