Kongskilde MTD blowers are direct coupled centrifugal units designed for handling material through the blowers.

The MTD blowers are equipped with a self-cleaning rotor, which has backward curved blades and an aerodynamic intake. The rotor is statically and dynamically balanced.

A standard range of acoustic housings is available for reducing the noise level.

The range covers the air volumes from 1,000 m³/h to 12,000 m³/h. The pressure goes up to 460 mm Water Gauge.

The MTD blowers are also available with 60 Hz motor.
MTD 20/22/25/30/35/40

Dimensions

<table>
<thead>
<tr>
<th>Type</th>
<th>A mm</th>
<th>B mm</th>
<th>C mm</th>
<th>D mm</th>
<th>D1 mm</th>
<th>øD2 mm</th>
<th>n mm</th>
<th>E mm</th>
<th>F mm</th>
<th>G mm</th>
<th>H mm</th>
<th>I mm</th>
<th>J mm</th>
<th>K mm</th>
<th>L mm</th>
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Air Volume

1. MTD30 with a 5.5 kW motor max. 4,100 m³/h.
2. MTD40 with a 18.5 kW motor max. 10,400 m³/h.
3. MTD35 with a 11.0 kW motor max. 8,500 m³/h.

Technical Data

<table>
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<tr>
<th>Type</th>
<th>Motor kW*</th>
<th>Rpm</th>
<th>Fuse rating</th>
<th>Weight kg</th>
<th>Noise level 1m dB(A)</th>
<th>Standard inlet/length mm</th>
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<td>283</td>
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*All motors as standard supplied 3 x 400 V, 50 Hz to IP55