**Series TDA**

**Construction**
Double flanged casing is produced in mild steel or galvanized steel, available in short and long cased. The impeller having manually adjustable pitch blade is made of PPG, PAG or pressure-casted Aluminium.

**Finish**
Painting or galvanisation after manufacture is normal finishes on all parts.

**Operation Temperature**
-20°C to +55°C

**Motors**
 Totally enclosed Class‘F’ motors to a min. IP54 protection are fitted as standard. Standard motors up to 2.2kW are usually supplied on DOL starting, motors 3.0kW and above are star/ delta starting.

**Impeller**
The blades are made of Pressure-casted Aluminium, PPG or PAG. The pitch angle can be adjusted manually.

**Airflow Direction**
Air flow from impeller to motor (B) are fitted as standard. Air flow from motor to impeller (A) can be supplied upon request.

**MODEL:** TDA- ___400/9AA/8-8/___/___/___/___

- Motor no. of pole - 4 or 6
- Motor Power kW
- Airflow direction - A or B
- Blade angle - 14°, 19°, 24°, 29°, 34°
- Type of casing construction - L or M

*All Dimension in 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.
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).
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Air Density: 1.2 kg/m³
Hub diameter 134 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.
TDA400 / 9AA / 8-8 / _ _ / _

1150 rpm - 60 Hz

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The company is always improving and developing its products, therefore the company reserves the right of making changes to the illustrated products.