

AXIAL FANS - BELT DRIVE

EFC

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Use

These fans are particularly suitable for the removal of air and noxious gases, and for all those applications where large volumes of air have to be moved at low and medium pressures. They are installed in founderies, woodworks, and in chemical industries.

Working temperature

- 20°C + 60°C.

Construction

Axial-flow fan, belt drive. The impeller is made of die-cast aluminium and has adjustable blades. The casing is made of welded sheet steel and has a double flange. For the size 1000 the fans are standard hot galvanized.

Motor

The motor is three-phase, 230/400 V, 50 Hz, B3 (other frequencies, tensions on demand).

Direction of the air

Normally supplied with the air flowing from the support to the impeller (A), on demand the fans can be supplied with the direction from the impeller to the motor (B).

Specifications

The characteristics quoted in the tables are valid for the construction without belt protection; as to construction with belt protection, the characteristics change as follows:

CHARACTERISTICS: - 10%; ABSORPTION - 10%; NOISE LEVEL + 1÷2 dB/A.



Attributes