



Cylindrical Cased Axial Flow Atex Fans TGT ATEX Series

TGT-ATEX.

Range of cylindrical cased axial flow ATEX fans, from 400 to 1250 mm diameters.
Casings formed from rolled sheet steel with a corrosion resistant hot dipped galvanised finish.
All models incorporate separate high grade diecast aluminium blades locked within a pressed sheet steel hub.
Suitable for horizontal or vertical airflow installation.
All models are available in both short and long (LP) casing versions.
Long casing versions include a large inspection door.

Motors

Available, depending upon the model:
- with three phase motors in 2, 4 or 6 poles.

All the motors are IP55, Class F insulation
Electrical supplies:
Three phase 230/400V-50Hz up to 3kW.
Three phase 400V-50Hz, for higher power motors and two speed motors.
(See characteristics chart).

Additional information

Standard air direction: Form B configuration (impeller over motor).

On request

Air direction: Form A configuration (motor over impeller).



ATEX

ATEX versions available for 3 phase models. For ambient working temperatures from -20°C to +40°C. - ATEX Flameproof - Gas: In standard ATEX version flameproof motors are without thermal protection. If used with frequency inverter, flameproof mo

Attributes



ATEX Long casing version "LP"

Large inspection door fitted on Long cased models for ATEX versions, that enables access to the motor terminal box for electrical connection.



Ex motor versions

Ex versions in accordance to ATEX Directive.

