



Flame Proof Roof Mounted Fans TCDH EXD Series

TCDH EXD

Range of flame proof roof mounted fans, classified Ex II2G Exd IIB(H2) and specially designed for the ventilation / extraction of potentially hazardous and explosive gases. Working temperature up to +60°C.
Direct drive backward curved centrifugal impeller, manufactured from galvanised sheet steel and aluminium hub.
Base manufactured from galvanised sheet steel and brass inlet ring.
Cowl manufactured in galvanised sheet steel.
Bird proof guard in accordance with EN ISO 13857 Standard.



ATEX

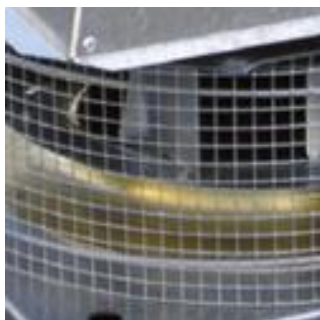
On request, explosion proof versions in accordance to ATEX Directive.- ATEX Flameproof - Gas: In standard ATEX version flameproof motors are without thermal protection. If used with frequency inverter, flameproof motors with a PTC-type thermal protection must be specified at order. II2G EExd IIC T4.

Attributes



Easy to install

Supports easing the installation on the roof.



Bird-proof guard.



Backward curved centrifugal impellers
To prevent accumulation of dirt.