



IN-LINE RECTANGULAR DUCT FANS ILB / ILT Series

ILB/ILT

Range of in-line rectangular duct fan manufactured from galvanised steel sheet and provided with an inspection cover that can be removed to access the motor/impeller assembly without having to remove the complete fan casing from the ducting. All model incorporate directdrive forward curved centrifugal impeller.

Motors

Available, depending upon the model, in 4, 6 or 8 poles.

Three phase motors are speed controllable by inverter

All motors are IP55, class F insulation, equipped with thermal protection.

All motors incorporate ball bearings greased for life.

Electrical supply:

-Single phase 230V-50Hz.

-Three phase 230/400V-50Hz.

(See characteristics chart).

All single and three phase motors are speed controllable by voltage. And all three phase motors are also suitable for inverter control.



ATEX

For ATEX versions, please see ILT ATEX Series

Attributes



Easy to install

Standard rectangular flanges to ease the Installation.



IP55 remote terminal box

To ease installation and maintenance and connection to external controls.



Inspection cover

To facilitate maintenance.



Complete solution for ventilation systems

In-line ILB/ILT fan mounted together with a bag filter IFL, an acoustic attenuator IAA, a flexible connector IAE and an electrical heater battery IBE.