(S&P)

CYLINDRICAL CASED AXIAL FLOW FANS

COMPACT TCBB / TCBT series

Range of cylindrical cased axial flow fans fitted with aluminium impellers and manufactured from high grade rolled galvanised steel and protected against corrosion by cataforesis primer and black polyester paint finish.

All models are supplied with pre-wired wiring junction box located on the outside of the fan casing for easy wiring access. Available with 4 pole single or three phase motors.

Motors

Single phase motor (TCBB) or three phase motor (TCBT).

Models 250, 315, 355 and 400: External rotor motor, IP44, Class F, thermal protection, working temperature from -40°C to +70°C.

Models 450, 500, 560 and 630: IP65, Class F, thermal protection, working temperature from -40°C to +70°C. Models 4/710 and 800: IP55, Class F, working temperature from -40°C to +70°C.

All motors are speed controllable by autotransformer except models /4-560H, /4-630, 710 and T/800.

Three phase motors are speed controllable by inverter. Electrical supplies:

Single phase 230V-50Hz.

(Capacitor located inside the wiring terminal box).

Three phase 230/400V-50Hz or 400V-50Hz.



Configuration for models 450-630.



Configuration for models /4-710 and 800.



Configuration for models 250, 315, 355 and 400.

Standard airflow direction: Form B (impeller over motor)

MOUNTING ACCESSORIES



