

BELT DRIVEN CABINET FANS

CVTT Series

Serial CVTT

CVTT-25/25-V

Range of forward curved belt drive cabinet fans manufactured from galvanised steel sheet, internally lined with melamine acoustic insulation (M1). All models incorporate a double inlet low pressure centrifugal fan mounted on anti-vibration mounts and flexible coupling at the discharge. Supplied as standard in horizontal discharge (code H) configuration with motor, pulley and belt assembly on the right hand side of the unit when viewed from the discharge end.

Motors

All motors are IP55, class F insulation. Electrical supply: Three phase 220-240/380-415-50/60* Hz up to 3 kW. (*Check Easyvent for 60Hz available models) Three phase 380-415V-50Hz, for higher power motors and two speed motors. (See characteristics chart)

Single phase 230V-50Hz, with a maximum of 1,5 kW (CVTB version). All motor up to 2,2 kW are mounted onto the fan casing scroll.

All motor above 3 kW are mounted onto an adjoining support frame.

All three phase motors are speed controllable by frequency inverter.

On request The belt-driven assembly can be supplied at the left hand side of the unit (TI version), Vertical discharge (code V) configuration.

Models fitted with circular inlet flanges.

Double thickness (double skin) panels with acoustic fireproof insulation (M0) of 17mm thickness fiberglass.

Two speed motors (4/8 and 4/6 poles).



Technical data