



Description: Ventilation shelf with controller that regulates the temperature and air flow inside the racks. The unit consists of a fan controller and 2 or 4 fans inside a one unit shelf. The electronic sensor can be attached where the temperature is most critical (hot spot), close to your most expensive equipment, to ensure the correct temperature and air flow. The current temperature is displayed on the front of the unit, where it is possible to see preset values and intervals. The presence of an automatic control allows the system to switch on the ventilation only when the temperature goes beyond the operator preset value. Thereby the equipment gets less dusty and the energy consumption is reduced as well as the sound level. In other words the ventilation system saves energy, but also prolongs the life of the ventilators, which are operating only when needed. Fully wired and ready to connect.

Voltage: 200-235 V.

Alternating current frequency: 50~60 Hz.

Power of the fan: 22 Watt.

Consumption current: 0.28A / 0.56A.

Air circulation: 4.4 / 8.8 m³/min.

Measurement limits: -50 °C ... +125 °C.

Measurement accuracy: +/-0.5°C.

Working temperature: 0...+50°C.

Relative air humidity (air temp. +35C): 80%.

Noise level: 35 decibel.

Lifetime: 30.000 hours.

Approvals: UL, CSA, VDE, TUV.

Switch: No.

Thermostat: Yes.

Pack quantity: 1 unit including power cable (1.5 m) with Shuko plug and sensor cable (1.2 m). Version with 4 fans is supplied with a depth fixing bracket.

Description	U	Internal depth	Item no.
2 fans	1	255	UVT2552
4 fans	1	455 - 670 max	UVT4554

24V DC and 115V available on request.