

# Ventilation Modules With Thermostat, UVT



The ventilation module, mounted on 19" profiles, guarantees air circulation when many components are mounted and it can be installed exactly where needed within the enclosure.

## 工业标准

UL

CSA

VDE

TUV

## 功能

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 m<sup>3</sup>/min.

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

Measurement accuracy: +/-0.5°C.

Working temperature: 0...+50°C.

Relative air humidity (air temp. +35°C): 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.

技术参数

颜色： 黑色

材料： 低碳钢

完成： 粉末涂层

Table 1/1					
物料号	机架单元	最大安装深度	风扇数量	外壳材料	快速发货
UVT2552	1U	255mm	2	低碳钢	No
UVT4554	1U	670mm	4	低碳钢	No

其他产品详情

24V DC and 115V available on request.

警告

应仅根据 nVent 的产品说明书与培训材料安装并使用 nVent 的产品。可访问 [www.nvent.com](http://www.nvent.com) 获取说明书，或者向您的 nVent 客服代表索取。错误安装、使用不当、滥用或未能完全遵守 nVent 的说明与警告，可能会造成产品故障、财产损失、严重的人身伤害及死亡和/或使得保修服务无效。



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