

[Product details](#) [3D View](#) [Product Reviews](#) [Ask a question](#)

[Downloads](#)

The Temperature, minimum-, maximum- speed controller with hysteresis setting is a temperature depended speed controller for ventilated rooms with one ore more fans. The controller keeps the temperature constantly and impedes to run under the set minimum-speed, as well to run over the set maximum speed. The hysteresis defines the temperature range. It can be easily controlled, adjusting the required temperature minimum-, maximum speed and hysteresis on four knobs.

The controller comes as a finished part and is ready to use. This reliable fan controller comes complete with a sealed water resistant cover, plugs with flap-lids and a low voltage sensor making it perfect for humid rooms. The sensor comes with a 4meter long cable and can be extended up to 50meters.

[Watch tutorial on youtube:](#)

Sizes and technical data's:

Case: WxHxD = 130x80x70mm

Controller: WxHxD = 160x100x90mm

Designed for: 1A / 200W / TRIAC 1x16A

Volts: 230V / 50HZ

Digital sensor 5V Measures temperatures from -55°C to +125°C (-67°F to +257°F)

0.5°C accuracy from -10°C to +85°C

Protection class: IP54

Settings range:

Temperature: 20C° to 30C°

Minimum speed: off, 20% to -100%

Maximum speed: 100% to -50%

Negative pressure: 100% to -50%