

Simple User Instructions Fan Controller

Climate control

The Fan Controller is designed to keep the airflow in your room under control. When setting the temperature level, the Fan Controller will automatically create the right climate.

How it works

The controller will create a constant airflow, depending on the temperature setting. The fan will always run at minimal RPM in order to get a better control of humidity.

Fan Controller advantages:

- Non-stop CO2 and air supply
- Increased Fan lifetime
- Better humidity control
- Less power consumption
- Optimized for
- Accurate temperature control



Connecting the Fan Controller

Connect the fan with the Fan Controller using the supplied power cable.*

When installing the Fan Controller, please make sure it is not mounted in the direct airflow of the fan. This will cause the Fan Controller to become instable.

**NOTE: Please make sure the fan does not exceed the maximum power level of 1000 Watts! This may cause permanent damage to the Fan Controller!*

Using the Fan Controller

Before inserting the Fan Controller into the power supply unit, always make sure that all components are connected properly to ensure that no damage will be caused.

After connecting the Fan Controller, set the controller to 100% (Full-power). Set the thermostat temperature to 40°C (max). The fan will now run at maximum RPM.

Now carefully turn the Fan Controller knob counter-clockwise until the fan speed meets the room temperature, just below the maximum of 40°C (max). Now set the thermostat temperature that will meet your satisfaction.

When the temperature inside your room gets above the thermostat setting, the fan speed will increase until the room temperature drops and reached your thermostat setting.

SMSCOM reminds you...

- Do not mount the Fan Controller in the direct airflow of the fan. This is needed to ensure reliable operation.
- Connecting a fan that exceeds the 1000 Watt power limit causes permanent damage to the Fan controller.
- We do not guarantee the damages or risks caused by inadequate operation or beyond product specifications.