

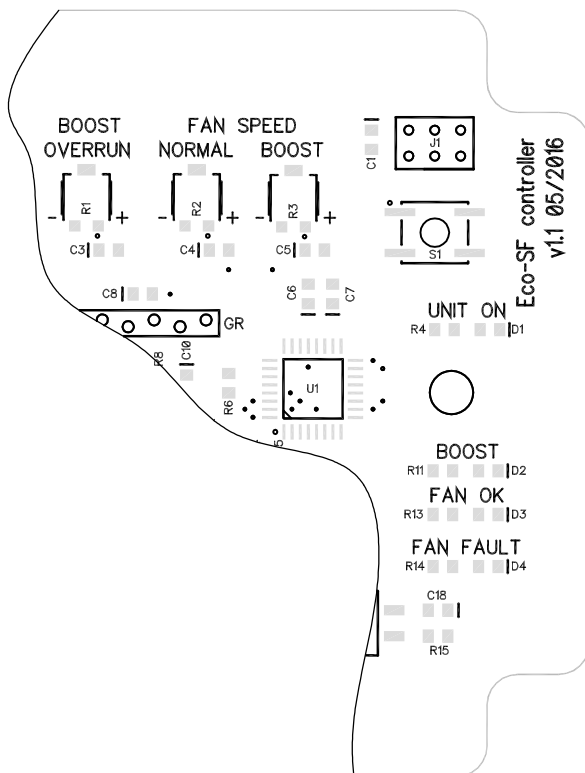
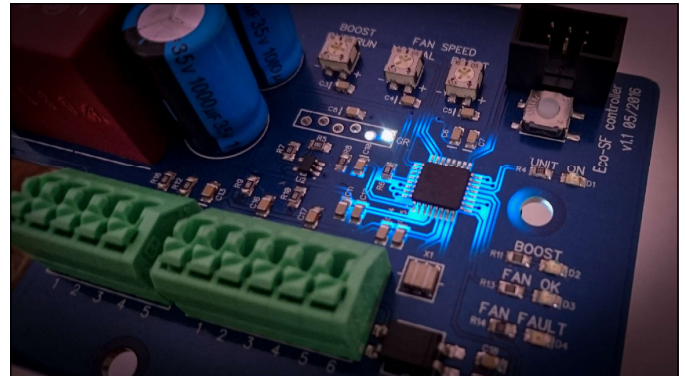
## Eco-SF controller - Operating Instructions

Eco-SF controller has been specifically designed to control Eco-Airvent's eDF and eDF-W single fan units.

The controller is pre-wired and built into the unit via IP57 rated plastic enclosure box.

The following parameters can be easily adjusted on site:

- \* fan speed adjustment (normal and boost operation)
- \* boost overrun period



### Boost overrun setting

Turn boost overrun potentiometer clockwise or anti-clockwise to increase or decrease overrun timer. Boost overrun period can be set to anything between 10-60 seconds.

### Normal speed setting

Turn fan speed normal potentiometer clockwise or anti-clockwise to increase or decrease fan speed.

### Boost speed setting

Turn fan speed boost potentiometer clockwise or anti-clockwise to increase or decrease fan speed.

### NOTES:

1. 'UNIT ON' LED will flash if unit is in standby mode
2. 'UNIT ON' LED will be constantly lit when unit is enabled and running in 'NORMAL SPEED' or 'BOOST SPEED'
3. 'BOOST' LED will be lit if boost connection is closed, will flash if boost overrun period is active
4. 'FAN OK' LED is indicating that fan is running
5. 'FAN FAULT' LED will be constantly lit if fan has developed a fault.
6. The controller has no user replaceable parts, in case of failure contact our technical department for further assistance
7. For wiring and electrical instructions, please consult the latest wiring diagram

Please enquire for a range of accessories specifically designed to work with our controller, such as:

- \* PIR, CO2 automatic boost accessories
- \* automatic timer switch controls