



Eco-Power/Boost switch & Eco-Boost switch Operating Instructions



Eco-Power/Boost and Eco-Boost switch has been specifically designed to work with the Eco-Pro3 controller installed into our CHR, VHR & RHR heat-recovery units.

The brushed and engraved stainless steel faceplate and IP65 buttons are specifically designed to provide long term applications and having vandal resistant features, it's perfectly suitable for installation in high occupancy areas like classrooms, offices, corridors, etc. where manual operation of the unit is required.

Please consult the instructions below to familiarize yourself with operation and interpretation of the feedback lights.

Operating instructions



Switch unit 'ON' (only Power/Boost switch)

Press and hold the power button for 5 seconds to switch on the unit.

Unit will be running until the timeout period has been reached or the unit is switched off manually.

Please note, timeout period can be set during commissioning in the settings menu of the Eco-Pro3 controller!



Switch unit 'OFF' (only Power/Boost switch)

Press and hold the power button until LED starts flashing and release.

Please note, you can only switch off the unit after it has been running for at least 5 minutes!



Boost 'ON'

Press and hold the boost button for 5 seconds to switch unit to high speed.

Unit will remain in high speed mode until timeout period has been reached and will return to trickle operation.

Please note, timeout period can be set during commissioning in the settings menu of the Eco-Pro3 controller!

Operation light interpretation

Power LED	Boost LED	Operation
constantly on	off	unit enabled and running at trickle speed
mostly on / flashing	off	unit enabled via button and running at trickle speed
10x flashes within 3 seconds	off	unit entering standby mode
mostly off / flashing	off	unit in standby mode
constantly on	constantly on	unit enabled and running at normal speed
mostly on / flashing	on	unit enabled via button and running at normal speed
mostly on / flashing	mostly on / flashing	unit enabled via button and running at normal speed in override mode

Feedback light interpretation

Power LED	Boost LED	Fault
3x flashes within 1 second		supply fan malfunction
	3x flashes within 1 second	extract fan malfunction
2x flashes within 1 second		stage 1 filter needs replacing
	2x flashes within 1 second	stage 2 filter needs replacing

Please note, if any of the above feedback lights should be triggered during operation of the unit, please call our technical department on the phone number below and we will advise on further action!