



## Twin Fans

### MELLIZO ECOWATT Series

#### MELLIZO

Acoustic twin cabinet fans manufactured from galvanised steel sheet and internally lined with 25mm thickness of fireproof acoustic insulation (M0). All models incorporate two S&P ECOWATT backward curved centrifugal fans, brushless EC motors with thermal overload protection. Integral control unit providing automated run and standby by tachometer/low current sensing, duty-sharing adjustable from 3 to 24 hours, (in 3 hour steps) and BMS output/remote fault indication.

Remote On/Off via volt-free contact and/or 230V signal. Variable Speed Control, manually via an optional secondary S&P REB ECOWATT or REB-CVF controller, or automated via a 0-10V signal from an external source.

Installer-defined fixed speed control either continuous or on-demand (triggered by an external switch), or one, two or three speeds defined during installation to provide a minimum/middle/maximum speed ventilation system, the middle and maximum speeds being selected by an external switch/sensor (either volt-free and/or 230V).

Integral over-run timer.

Electrical supply: Single phase 230V-50Hz

Working temperature from -20°C to +40°C



#### Attributes



Digital display of running, stopped and/or fault condition.



Pitched lid allows for external siting. Can be mounted horizontally or vertically (airflow rising only). Drop-rods can be supplied as an accessory for suspending the unit from the ceiling.



Low noise level:  
Internally lined with 25mm thickness of fireproof acoustic insulation (M0). Silencer can be supplied as an accessory.



Provision to operate a system damper actuator (can be supplied as an accessory).