

## INSTALLATION INSTRUCTIONS FOR MANROSE 1361 REMOTE HUMIDISTAT FAN TIMER

Thank you for choosing the Manrose 1361 Remote Humidistat Fan Timer. These instructions are included for your guidance.

The Manrose 1361 Remote Humidistat Fan Timer is suitable for use with any single or combination of Manrose fans without shutters, providing the total electrical load is not more than 200W. This control unit combines a full power run timer activated by a switched live connection from the room light, and an automatic low power humidistat. Typically, this would be used in a changing room or bathroom to instantly provide a maximum level of forced ventilation when the room is occupied (light switched on), followed by a further short period of maximum forced ventilation immediately after the room is vacated (and the light is switched off).

- The timer is user adjustable to provide a full power run-on period of between approximately 20 seconds and 30 minutes
- The automatic humidistat activates the extractor fan when the ambient humidity exceeds a user settable threshold.
- The humidity threshold is user adjustable between approximately 20% RH (always on) and 90% RH (rarely on).

• Please read and thoroughly understand these instructions before starting work.

• **IMPORTANT:** A double pole switched must be used, having a contact separation of at least 3mm in all poles, and a fuse rated at 3A. Both the fused spur isolator and the Manrose 1361 Remote Humidistat Fan Timer must only be installed outside any room containing a shower or bath. They must not be accessible to any person using either a shower or the bath. All wiring must be fixed securely. The cable to the fan must have a minimum of 1 square millimetre cross section and should not exceed 2000mm in length, excessive length could possible cause radio interference. All wiring must comply with current IEE regulations.

Switch off mains supply before making any electrical connections.

• IF IN ANY DOUBT PLEASE CONTACT A QUALIFIED ELECTRICIAN.

• The wiring diagram on the reverse of this sheet may be helpful.

