# G-A-S DAY & NIGHT CONTROLLER



### **DEHUMIDIFIER CONTROL**

### WARNINGS

# ENSURE YOU READ THE INFORMATION MANUAL ENTIRELY PRIOR TO FIRST USE TO AVOID THE RISK OF ELECTRICAL SHOCK/FIRE/INJURY.

Do not immerse this Day and Night Dehumidifier Controller in any liquid and protect the mains connections from liquids and sprays. The controller is designed for indoor use only.

Check the controller for damage before you plug it in. If it is damaged then DO NOT USE. Contact the manufacturer for advice on repair.

Protect the controller from heat and do not place it on a hot surface as the enclosure may be damaged and therefore make it unsafe.

Always ensure the controller is switched off at the mains before unplugging.

Ensure the power supply used is  $230VAC \pm 10\%$  and the frequency is 50Hz. Use of incorrect voltage or frequency will void the warranty.

The maximum load this product has been designed for is 2.5kW and this should not be exceeded.

The controller can be cleaned by disconnecting it from the mains electricity and wiping it with a soft cloth.

No ventilation is needed for normal operation of the controller.

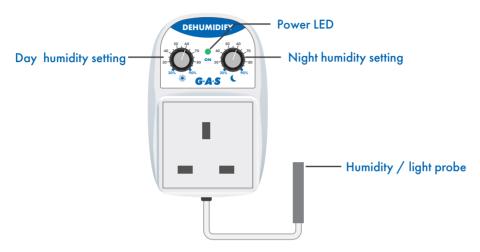
DO NOT MODIFY this controller as this will void your warranty.

ONLY OPEN this controller to replace the fuse or the sensor (as described in the replacement sensor instructions). There are no other user serviceable parts within the controller.

DO NOT use an extension cord with this product.

## THANK YOU FOR PURCHASING THIS GAS DAY & NIGHT DEHUMIDIFIER CONTROLLER.

By plugging a dehumidifier into the controller it will automatically regulate the humidity by switching the dehumidifier on and off.



#### FITTING INSTRUCTIONS

Find a suitable position for your controller. This should be indoors and away from water and liquids.

The best position for the sensor is the middle of the room.

**PLEASE NOTE:** We advise that you have good air circulation in your room, this will prevent hot spots or high humidity zones. The sensor will be more accurate if the air is moving, therefore making the controller more accurate.

The sensor is a sensitive device. It is sensitive to moisture, do not put the sensor directly above a humidifier. Do not drop or hit the sensor. Damage to the sensor may not be covered by the product warranty. KEEP AWAY from water and aerosols.

All electrical connections should be protected from liquids and high moisture. Therefore ideally only the sensor should be in the area with high humidity.

- 1. Connect your dehumidifier plug to the controller socket.
- 2. Ensure the mains socket is switched off.
- 3. Plug the controller into the mains socket.
- Place the sensor into the environment to be controlled, following the guidelines above.
- Switch the mains socket on.

### **SETTING THE CONTROLLER**

- 1. Use the left hand dial to set your desired daytime humidity.
- 2. Use the right hand dial to set your desired night time humidity.
- The controller will now control the humidity by switching the dehumidifier on and off based on the desired humidity for day or night. The green LED will light when the dehumidifier is switched on.
- 4. Remember that the controller can only remove humidity, this controller cannot add humidity but there is a humidify version available.
- 5. A rapid flashing of the green LED indicates a problem with the sensor. Replacement sensors are available.

For electrical products sold within the UK and the European Union this symbol means that this product must not be placed into general waste as the end of the product's useful life. It should be sent to a separate recycling facility. Check with your local authority for recycling advice.

By recycling responsibly, it will protect the environment and human health.

