



# HIGH EFFICIENCY INFRARED SHORT WAVE WALL MOUNTED HEATER 2000W

MODEL NO: **IWMH2000R**

Thank you for purchasing a Sealey product. Manufactured to a high standard, this product will, if used according to these instructions, and properly maintained, give you years of trouble free performance.

**IMPORTANT:** PLEASE READ THESE INSTRUCTIONS CAREFULLY. NOTE THE SAFE OPERATIONAL REQUIREMENTS, WARNINGS & CAUTIONS. USE THE PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE AND/OR PERSONAL INJURY AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS SAFE FOR FUTURE USE.

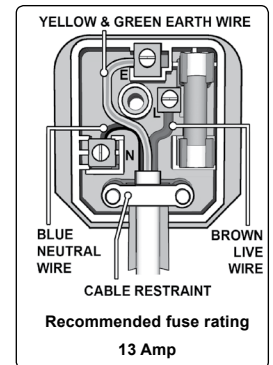


Refer to  
instructions

## 1. SAFETY

### 1.1. ELECTRICAL SAFETY

- WARNING!** It is the responsibility of the owner and the operator to read, understand and comply with the following:  
You must check all electrical products, before use, to ensure that they are safe. You must inspect power cables, plugs, sockets and any other connectors for wear or damage. You must ensure that the risk of electric shock is minimised by the installation of appropriate safety devices. A Residual Current Circuit Breaker (RCCB) should be incorporated in the main distribution board. You must also read and understand the following instructions concerning electrical safety.
- 1.1.1. Ensure that cables are always protected against short circuit and overload.
- 1.1.2. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that none are loose.
- 1.1.3. **IMPORTANT:** Ensure that the voltage marked on the appliance matches the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating at right.
- 1.1.4. **DO NOT** use worn or damaged cables, plugs or connectors. Have any faulty item repaired or replaced immediately by a competent electrician.
- 1.1.5. It is recommended that this heater is wired directly to a fused isolator switch. If, however, a plug is fitted, the following applies:
- 1.1.6. Fit a new plug according to the following instructions (UK only).
  - a) Connect the GREEN/YELLOW earth wire to the earth terminal 'E'.
  - b) Connect the BROWN live wire to the live terminal 'L'.
  - c) Connect the BLUE neutral wire to the neutral terminal 'N'.
  - d) After wiring, check that there are no bare wires, that all wires have been correctly connected, that the cable restraint is tight.



### 1.2. GENERAL SAFETY

- WARNING!** Ensure the heater is at least 1m from any object, 500mm from the ceiling and 1800mm from floor level.
- WARNING!** This heater is not equipped with a device to control the room temperature. **Do not** use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- WARNING!** If a fuse blows, ensure it is replaced with an identical fuse type and rating.
- WARNING!** Never touch the element directly with fingers. Use a soft cloth, otherwise the tube may get damaged.
- ✓ Familiarise yourself with the applications and limitations of the heater.
- ✓ Ensure the heater is in good condition before use. If in any doubt do not use the unit and contact your Sealey stockist.
- ✓ Only use recommended attachments and parts. Using unauthorised parts may be dangerous and will invalidate your warranty.
- ✓ Check that element guards are in place, undamaged and firmly attached.
- ✓ Keep tools and other items away from the heater when it is in use.
- ✓ Keep the work area clean and clear of unnecessary items.
- ✓ Keep children and unauthorised persons away from the heater, as it gets very hot.
- ✓ Disconnect from mains and allow to cool before moving or attempting any cleaning or maintenance.
- ✗ **DO NOT** use this heater with timers or other devices which switch the heater on automatically.
- ✗ **DO NOT** immerse the heater in water.
- ✗ **DO NOT** locate the heater below the power outlet.
- ✗ **DO NOT** move the heater whilst in operation or even when still warm.
- ✗ **DO NOT** use the heater to perform a task for which it has not been designed.

**NOTE:** Two dark points may exist on the surface of the heating element, or the surface of the heating element may turn white during the first few minutes of operation. This is normal and will not affect the performance of the heater.

**CAUTION:** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

**NOTE:** Children of less than 3 years should be kept away unless supervised continuously.

Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

**NOTE:** This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

## 2. INTRODUCTION

A totally dry heat, no condensation, no gas, no fumes and no smell. Single infrared bulb allows heater's maximum temperature to be reached quickly with a HeLeN coating to reduce glare. Highly polished aluminium reflector for maximum heat efficiency. Controlled by push on/off switch or via remote control (batteries not included). Ideal for industrial or domestic appliances. Suitable for indoor or outdoor use (IP65).

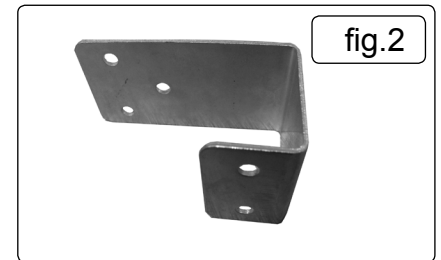
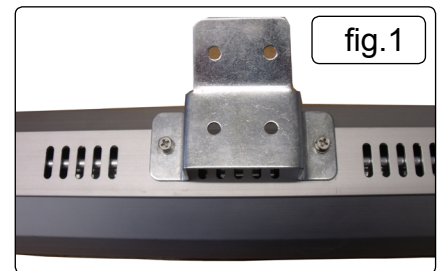
## 3. SPECIFICATION

Model No.....IWMH2000R  
Power.....1000/2000W  
Supply.....230V  
Heater Dimensions(WxDxH) .....660x75x110mm

## 4. OPERATION

### 4.1. Instalation.

- 4.1.1. This heater is supplied with a plug. If it is to be installed into a bathroom or similar location it should be wired into a fused isolator switch, This task must be completed by a competent electrician.
- 4.1.2. Minimum clearance of 500mm from a ceiling, at least 500mm from any perpendicular wall and 1m from any object and 1800mm from floor. Ensure that the mounting surface is capable of supporting the weight of the heater.
- 4.1.3. Ensure that the supply cable is well positioned and that it does not come into contact with the heater's reflector or does not trail into heated area, the supply cable can be fixed to the metal mounting bracket behind heater with plastic zip ties.
- 4.1.4. Attach bracket to back of heater fig.1. using screws provided.
- 4.1.5. Position the second bracket fig.2. in the position required either ceiling or wall.
- 4.1.6. Mark using the bracket as a template the three holes.
- 4.1.7. Dependant on the surface, select the correct type of fixing. (The ones supplied are for fixing to masonry.)
- 4.1.8. Using a power drill and appropriate drill bit, drill three holes as marked and fix the bracket to the celing or wall.
- 4.1.9. Attach the heater to the bracket with the two screws/ nuts supplied.
- 4.1.10. The four holes in the bracket fig.1. give two angles of fixing. (either perpenedicular or at an angle to the mounting surface).
- 4.1.11. Ensure all fixings are tight and the heater is securely attached to the surface.
- 4.2. **Function**
- 4.2.1. Plug the unit into a plug socket. (or wire into a fused isolator switch).
- 4.2.2. Remove battery cover on the remote and insert 2 AAA batteries, replace cover.
- 4.2.3. Press the power button on the side of heater. (The power button on the unit allows control for 3 settings, Standby, on low (blue L.E.D) & on high (red L.E.D) then press again to turn off.)
- 4.2.4. The remote control can also be used to switch the heater on and off and to change the heat settings.



## 5. CLEANING

- 5.1. Unplug the power cord before cleaning your appliance and ensure the heater is cool before continuing.
- 5.2. To keep the heater clean, the outer shell may be cleaned with a soft, damp cloth. You may use a mild detergent if necessary. After cleaning, dry the unit with a soft cloth. **DO NOT** let liquids enter the heater.
- \* **DO NOT** use alcohol, gasoline, abrasive powders, furniture polish or rough brushes to clean the heater. This may cause damage or deterioration to the surface of the heater.
- 5.3. Wait until the heater is completely dry before use.



### ENVIRONMENT PROTECTION

Recycle unwanted materials instead of disposing of them as waste. All tools, accessories and packaging should be sorted, taken to a recycling centre and disposed of in a manner which is compatible with the environment. When the product becomes completely unserviceable and requires disposal, drain any fluids (if applicable) into approved containers and dispose of the product and fluids according to local regulations.



### WEEE REGULATIONS

Dispose of this product at the end of its working life in compliance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE). When the product is no longer required, it must be disposed of in an environmentally protective way. Contact your local solid waste authority for recycling information.



### BATTERY REMOVAL - REMOVE FROM REMOTE

Under the Waste Batteries and Accumulators Regulations 2009, Jack Sealey Ltd are required to inform potential purchasers of products containing batteries (as defined within these regulations), that they are registered with Valpak's registered compliance scheme. Jack Sealey Ltd Batteries Producer Registration Number (BPRN) is BPRN00705.

**Note:** It is our policy to continually improve products and as such we reserve the right to alter data, specifications and component parts without prior notice.

**Important:** No Liability is accepted for incorrect use of this product.

**Warranty:** Guarantee is 12 months from purchase date, proof of which is required for any claim.

Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk. IP32 7AR



01284 757500



01284 703534



sales@sealey.co.uk



www.sealey.co.uk