



FAN HEATER 2000W 2 HEAT SETTINGS WITH THERMOSTAT

MODEL NO: FH2010.V2

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 instruction manual



Indoor use only



DO NOT cover

1. SAFETY

THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED AREAS OR OCCASIONAL USE.

1.1. ELECTRICAL SAFETY

- WARNING!** It is the user's responsibility to check the following:
Check all electrical equipment and appliances to ensure that they are safe before using. Inspect power supply leads, plugs and all electrical connections for wear and damage. Sealey recommend that an RCD (Residual Current Device) is used with all electrical products. You may obtain an RCD by contacting your local Sealey stockist.
If the multi-tool is used in the course of business duties, it must be maintained in a safe condition and routinely PAT (Portable Appliance Test) tested.

Electrical safety information. It is important that the following information is read and understood.

- 1.1.1. Ensure that the insulation on all cables and on the appliance is safe before connecting it to the power supply.
- 1.1.2. Regularly inspect power supply cables and plugs for wear or damage and check all connections to ensure that they are secure.
- 1.1.3. **Important:** Ensure that the voltage rating on the appliance suits the power supply to be used and that the plug is fitted with the correct fuse - see fuse rating in these instructions.
 - * **DO NOT** pull or carry the appliance by the power cable.
 - * **DO NOT** pull the plug from the socket by the cable. Remove the plug from the socket by maintaining a firm grip on the plug.
 - * **DO NOT** use worn or damaged cables, plugs or connectors. Ensure that any faulty item is repaired or replaced immediately by a qualified electrician.

- 1.1.4. This product is fitted with a BS1363/A 3 pin plug.

If the cable or plug is damaged during use, switch off the electricity supply and remove from use. Replace a damaged plug with a BS1363/A 3 pin plug. If in doubt contact a qualified electrician.

Class II products are wired with live (brown) and neutral (blue) only are marked with the Class II symbol;



A) Connect the BROWN live wire to the live terminal 'L'.

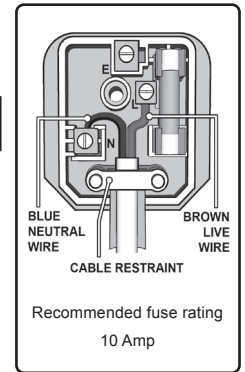
B) Connect the BLUE neutral wire to the neutral terminal 'N'.

C) After wiring, check that there are no bare wires and ensure that all wires have been correctly connected.

Ensure that the cable outer sheath extends inside the cable restraint and that the restraint is tight.

- * **DO NOT** connect either wire to the earth terminal.

Sealey recommend that repairs are carried out by a qualified electrician. If an extension reel is used it should be as short as possible and fully unwound before connection. A reel with an RCD fitted is preferred since any appliance plugged into it will be protected. The cable core section is important and should be at least 1.5mm², but to be absolutely sure that the capacity of the reel is suitable for this product and for others which may be used in the other output sockets, we recommend the use of 2.5mm² section cable.



1.2. GENERAL SAFETY

- WARNING!** Disconnect the heater from the mains power, before servicing or performing any maintenance. Servicing or maintenance must only be carried out by an authorised service agent.
- ✓ Check that the heater is in sound condition and good working order. *Take immediate action to repair or replace damaged parts.*
- WARNING! DO NOT** use the heater near flammable material, liquids, solids, gases or compressed gas cylinders etc.
- * **DO NOT** allow any untrained or incompetent persons use the heater. Ensure they are familiar with the controls and hazards of the heater.
- * **DO NOT** allow children to touch or to operate the heater
- * **DO NOT** obstruct the air inlet or outlet on the heater.
- * **DO NOT** cover the heater.
- * **DO NOT** operate the heater when you are tired or under the influence of alcohol, drugs or intoxicating medication.
- * **DO NOT** touch the heater casing or grill when first switched off as these are hot and will take time to cool.
- * **DO NOT** use the heater for anything other than its intended purpose. It is not suitable for drying clothes or laundry.
- * **DO NOT** place the heater close to a bath, wash basin, shower, swimming pool or any other water-filled area or wet surface.
- * **DO NOT** get the heater wet or use in areas of high condensation.
- * **DO NOT** place the heater up against any surface such as a wall, door or furniture etc.
- * **DO NOT** place the heater immediately below any electrical outlet.
- * **DO NOT** allow the power lead to lie in front of the heater outlet.
- * **DO NOT** attempt to repair a damaged heater, contact an authorised service agent.
- * **DO NOT** stand on the heater.

- ✗ **DO NOT** connect the fan heater to a timer device or other equipment that can automatically switch the heater on or off.
- ✓ Ensure that the heater is correctly turned off when not in use and store in a safe, dry area, out of reach of children.
NOTE: 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.

2. INTRODUCTION

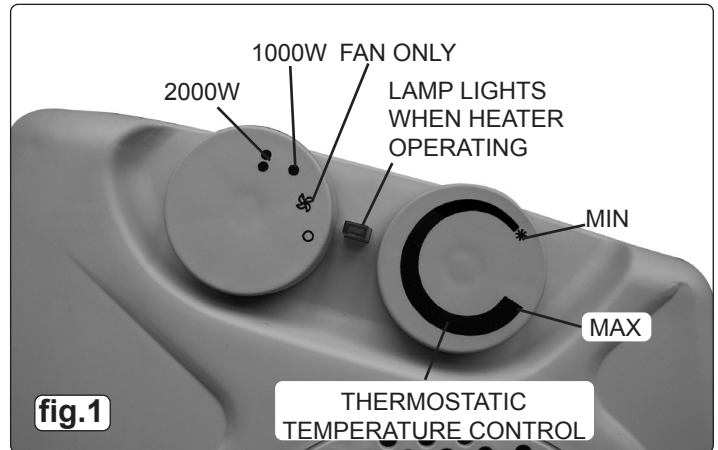
Tough composite case with integral carry handle. Can be seated in a vertical or horizontal position. Two-position heat settings, controls two 1000W heating elements. Full range ambient room thermostat maintains temperature at pre-set level. Fan doubles as cool air blower for use in the summer. Full CE approval. Supplied with 13Amp non-rewirable approved plug.

3. SPECIFICATION

Model **FH2010.V2**
Voltage: 230V
Power: 1000/2000W
Dimensions: 230 x 240 x 120mm

4. OPERATION

- 4.1. Position heater where required, either horizontally or vertically on a level surface ensuring that the air intake and outlet are not obstructed in any way.
- 4.2. Plug the heater into the mains supply.
- 4.3. Set the thermostat knob to the half way position as shown in fig.1.
- 4.4. The fan heater will switch on when the selector switch is set to one of the two power settings (1000W or 2000W).
- 4.5. Once the room reaches the set temperature the heater will switch on and off automatically to maintain that temperature. Adjust the position of the thermostat knob to obtain a comfortable room temperature.
- 4.6. If the fan fails to operate when a power setting is selected the thermostatic temperature control may be set too low. Turn the knob slowly towards max until the fan starts.
- 4.7. For a cooling effect turn the selector switch to the fan only setting.



5. MAINTENANCE

- ☐ **WARNING!** Before attempting any maintenance ensure the unit is unplugged from the mains power supply and that it is cool.
- 5.1. Clean the heater with a soft dry cloth. **DO NOT** use abrasives or solvents.
- 5.2. Periodically check the heater grille to ensure it is not blocked.
NOTE: This heater is fitted with a safety device which will cut the power should the heater overheat. If this happens you should disconnect the heater from the mains supply for a minimum of 3 minutes allowing the heater to cool, ensure the heater is not covered or anything is obstructing the vents. Plug the heater back into the electrical socket and switch the heater back on.
- 5.3. No other maintenance is necessary. If you experience a problem with your heater or if the power lead or plug is damaged contact your local authorised service agent for repair. **DO NOT** dismantle or tamper with the heater as this may be dangerous and will invalidate your warranty.

Parts support is available for this product. Please email sales@sealey.co.uk or telephone 01284 757500



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.



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.

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. Please note that other versions of this product are available. If you require documentation for alternative versions, please email or call our technical team on technical@sealey.co.uk or 01284 757505.

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.

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Information requirements for electric local space heaters

Model identifier(s): FH2010.V2					
Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat input, for electric storage local space heaters only (select one)	
Nominal heat output	P_{nom}	1.8-2.0	kW	Manual heat charge control, with integrated thermostat	Yes No <input checked="" type="checkbox"/>
Minimum heat output (indicative)* * Enter figure or NA	P_{min}	0.015	kW	Manual heat charge control with room and/or outdoor temperature feedback	Yes No <input checked="" type="checkbox"/>
Maximum continuous heat output	$P_{max,c}$	2.0	kW	Electronic heat charge control with room and/or outdoor temperature feedback	Yes No <input checked="" type="checkbox"/>
				Fan assisted heat output	Yes No <input checked="" type="checkbox"/>
Auxiliary electricity consumption				Type of heat output/room temperature control (select one)	
At nominal heat output	eI_{max}		kW	Single stage heat output and no room temperature control	Yes No <input checked="" type="checkbox"/>
At minimum heat output	eI_{min}		kW	Two or more manual stages, no room temperature control	Yes No <input checked="" type="checkbox"/>
In standby mode	eI_{SB}		kW	With mechanic thermostat room temperature control	Yes <input checked="" type="checkbox"/> No
				With electronic room temperature control	Yes No <input checked="" type="checkbox"/>
				Electronic room temperature control plus day timer	Yes No <input checked="" type="checkbox"/>
				Electronic room temperature control plus week timer	Yes No <input checked="" type="checkbox"/>
				Other control options (multiple selections possible)	
				Room temperature control, with presence detection	Yes No <input checked="" type="checkbox"/>
				Room temperature control, with open window detection	Yes No <input checked="" type="checkbox"/>
				With distance control option	Yes No <input checked="" type="checkbox"/>
				With adaptive start control	Yes No <input checked="" type="checkbox"/>
				With working time limitation	Yes No <input checked="" type="checkbox"/>
				With black bulb sensor	Yes No <input checked="" type="checkbox"/>
Contact details: Sealey Group, Kempson Way, Suffolk Business Park, Bury St Edmunds, Suffolk, IP32 7AR. www.sealey.co.uk					
v1					ERP Table 2