

FAN HEATER

Models: FH2000C & FH2002C

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 AND CAUTIONS. USE THIS PRODUCT CORRECTLY AND WITH CARE FOR THE PURPOSE FOR WHICH IT IS INTENDED. FAILURE TO DO SO MAY CAUSE DAMAGE OR PERSONAL INJURY, AND WILL INVALIDATE THE WARRANTY. KEEP THESE INSTRUCTIONS FOR FUTURE USE.

HEATER DESCRIPTION.

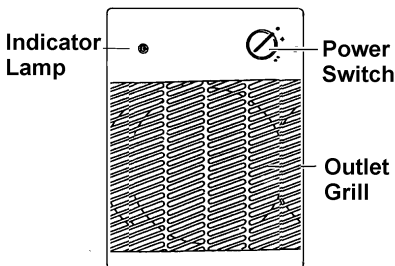
MODEL FH2000C

230Volt 2000Watts Fan heater with power switch and power indicator lamp (fig1).

MODEL FH2002C

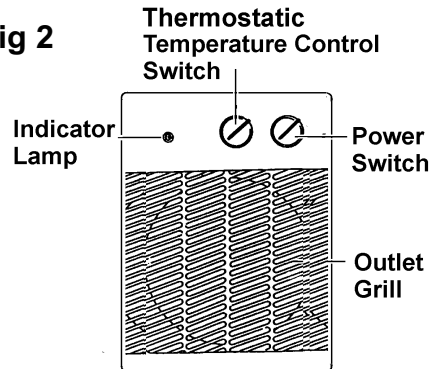
230Volt 2000Watts Fan heater with power switch, thermostatic control and power indicator lamp (fig 2)

fig 1




Model FH2000C

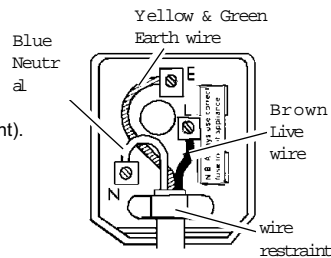
fig 2



Model FH2002C

1. SAFETY INSTRUCTIONS

- 1.1. **ELECTRICAL SAFETY.** ⚠ **WARNING!** It is the user's responsibility to read, understand and comply as follows. **You must** check all electrical equipment and appliances to ensure they are safe before using. **You must** inspect power supply leads, plugs and all electrical connections for wear and damage. **You must** ensure the risk of electric shock is minimised by the installation of appropriate safety devices. An RCCB (Residual Current Circuit Breaker) should be incorporated in the main distribution board. We also recommend that an RCD (Residual Current Device) is used with all electrical products. It is particularly important to use an RCD together with portable products that are plugged into an electrical supply not protected by an RCCB. If in doubt consult a professional electrician. You may obtain a Residual Current Device by contacting your Sealey dealer. **You must** also read and understand the following instructions concerning electrical safety.
- 1.1.1. The Electricity At Work Act 1989 requires all portable electrical appliances, if used on a business premises, to be tested by a qualified Electrician at least once a year by using a Portable Appliance Tester (PAT).
- 1.1.2. The Health & Safety at Work Act 1974 makes owners of electrical appliances responsible for the safe condition of the appliance, and the safety of the appliance operator. If in doubt about electrical safety, contact a qualified electrician.
- 1.1.3. Ensure the insulation on all cables and the product itself is safe before connecting to the mains power supply. See 1.1.1. & 1.1.2. above and use a Portable Appliance Tester (PAT).
- 1.1.4. Ensure that cables are always protected against short circuit and overload.
- 1.1.5. Regularly inspect power supply, leads, plugs and all electrical connections for wear and damage, especially power connections, to ensure that none are loose.
- 1.1.6. Important: Ensure the voltage marked on the product is the same as the electrical power supply to be used, and check that plugs are fitted with the correct capacity fuse. A 13Amp plug may require a fuse smaller than 13Amps for certain products (subject to 1.1.10. below) see fuse rating at right.
- 1.1.7. DO NOT pull or carry the powered appliance by its power supply lead. Products such as welders must not be pulled or carried by their output cables.
- 1.1.8. DO NOT pull power plugs from sockets by the power cable.
- 1.1.9. DO NOT use worn or damaged leads, plugs or connections. Immediately replace or have repaired by a qualified Electrician. A U.K. 3 pin plug with ASTA/BS approval is fitted. In case of damage, cut off and fit a new plug according to the following instructions (discard old plug safely). (UK only - see diagram at right). Ensure the unit is correctly earthed via a three-pin plug.
- a) Connect the green/yellow earth wire to the earth terminal 'E'.
- b) Connect the brown live wire to live terminal 'L'.
- c) Connect the blue neutral wire to the neutral terminal 'N'.
- After wiring, check there are no bare wires, that all wires have been correctly connected and that the wire restraint is tight. Double insulated products are often fitted with live (BROWN) and neutral (BLUE) wires only. Double insulated products are always marked with this symbol . To re-wire, connect the brown and blue wires as indicated above. DO NOT connect the brown or blue to the earth terminal.
- 1.1.10. Cable extension reels. When a cable extension reel is used it should be fully unwound before connection. A cable reel with an RCD fitted is recommended since any product which is plugged into the cable reel will be protected. The section of the cable on the cable reel is important. We recommend that at least 1.5mm² section cable but to be absolutely sure that the capacity of the cable reel is suitable for this product and for others that may be used in the other output sockets, we recommend the use of 2.5mm² section cable.



FUSE RATING
THIS PRODUCT MUST BE
FITTED WITH A:
13 Amp FUSE

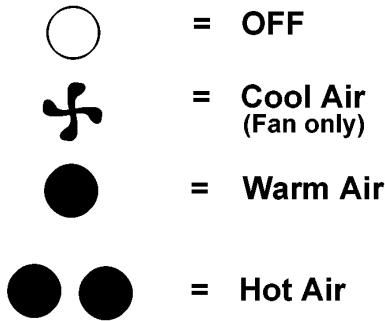
1.2 GENERAL SAFETY

- 3 Disconnect the heater from the mains power before handling or cleaning.
- 3 Maintain the heater in good order and clean condition for best and safest performance.
- 3 Replace or repair damaged parts. *Use recommended parts and an authorised service agent. Non authorised parts may be dangerous and will invalidate the warranty.*
- 3 Locate the heater in an adequate working area for its function, keep the immediate area in front of the outlet grill clean and tidy and free from unrelated materials.
- 3 Avoid unintentional starting.
- 7 DO NOT place heater too close to yourself, allow the air to circulate.
- 7 DO NOT cover heater when in use, and do not obstruct the air inlet and outlet grill (i.e. clothing, curtain, furniture, bedding etc).

- 7 DO NOT use the heater for any purpose other than for which it is designed.
- 3 Allow the unit to cool before storage.
- 7 DO NOT allow the heater to get wet as this may cause an electric shock, and will damage the heater.
- 7 DO NOT let the power lead hang over an edge (i.e. table), or touch a hot surface, lie in heater hot air flow, or run under a carpet.
- 7 DO NOT insert or allow objects to enter any openings of heater as this may cause an electric shock, fire or damage to heater.
- 7 DO NOT use in bathroom, shower room, or in any wet or damp environments of high condensation.
- 7 DO NOT use heater on very deep pile carpets.
- 7 DO NOT use the heater out of doors. This heater is designed for indoor use only.
- 7 DO NOT use the heater if incorrectly working, or has been dropped or become wet or has sustained any other type of damage.
- 7 DO NOT use the heater where there are flammable liquids, solids or gases such as petrol, solvents, aerosols etc, or where heat sensitive materials may be stored.
- 7 DO NOT place the heater near items that may be damaged by heat.
- 7 DO NOT touch the outlet grill during and immediately after use as it will be hot.
- 7 DO NOT allow children to operate the heater.
- 3 When not in use, disconnect from the mains and store in a safe, cool, dry, child proof area.

2. OPERATING INSTRUCTIONS

- 2.1. Ensure power switch is in the "0" position before plugging the heater into the mains power supply.
- 2.2. Place the heater in an appropriate location for use subject to chapter 1 safety instructions. Allow maximum air flow for optimum performance. Set the power switch to the output you require as follows:



- 2.3. Both models have an indicator light which will glow when the heater is running either in the cool or heat modes. When the fan has stopped the light will go out.
- 2.4. **Model FH2002C only**
Adjust the room air temperature by turning the thermostatic control switch in a clockwise direction for a hotter setting and anti-clockwise for a cooler setting. The fan heater will stop automatically when the temperature has been reached. The heater will turn on again automatically to maintain the same room air temperature.
- 2.4.1. For cool air flow turn the thermostatic control switch to the highest setting and turn the power switch to "Cool Air" only.
IMPORTANT: remember to re-adjust the thermostat before switching to warm or hot air flow.

Declaration of Conformity

We, the sole importer into the UK, declare that the products listed below are in conformity with the following EEC standards and directives.

Fan Heaters
Models FH2000C & FH2002C

73/23/EEC
Low Voltage Directive (S.I. 1994/3260)



The construction file for these products are held by the Manufacturer and may be inspected on request by contacting Jack Sealey Ltd

Signed by Mark Sweetman

1st July 1999

For Jack Sealey Ltd.
Sole importer into the UK of ley Power Products

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 equipment. **WARRANTY:** Guarantee is 12 months from purchase date, proof of which will be required for any claim. **INFORMATION:** Call us for a copy of our latest catalogue on 01284 757525 and leave your full name, address including your postcode.



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