

The most common cause of overheating is deposits of dust or fluff entering the heater. Ensure these deposits are removed regularly by electrically isolating the unit and vacuum cleaning air vents and front grille.

The Controls

The in-built cut out on this appliance is a safety device which switches the heater off, if the operating temperature gets to hot.

The thermal fuse is an additional safety feature to cut out.

The pull cord on the appliance operates the ON/OFF switch (an indicator light illuminates when the appliance is on).

The heater has an internal thermostat which should be set during installation, the thermostat has 3 different settings : 1 = Low, 2 = Med, 3 = High. This gives you an approximate temperature range of between 2°C and 3°C. Please see later in the manual for the operation of the thermostat.

Care and Cleaning

The electric heater should be cleaned regularly.

Disconnect electricity supply and allow radiator to cool, wipe out with a soft damp cloth. Do not use detergent or abrasives.

Do not scrape the surfaces with sharp hard tools.

Important - any cut off plug should be disposed of safely to prevent a hazard. There is a danger of electric shock if a cut off plug is inserted into a socket outlet.

SPECIFICATION: HS2000X

RATING: 2000W; 220-240V: ~50/60Hz; □ ;

DIMENSIONS: 335w x 237h x 120d mm;



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.

HEATSTORE

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HS2000X Downflow Heater Installation and Operating Instructions



IMPORTANT SAFEGUARDS

WHEN USING ANY ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED.

PLEASE READ ALL INSTRUCTIONS CAREFULLY AND RETAIN FOR FUTURE REFERENCE

IF IN ANY DOUBT ABOUT THE INSTALLATION OR USE OF THIS PRODUCT, CONSULT A COMPETENT ELECTRICIAN.

HEATSTORE

The HS2000X Downflow Fan Heater provides an instant heat source for kitchens and bathrooms and is styled to match our shower range.

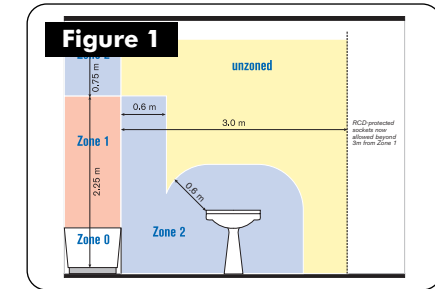
Safety Warnings

- This appliance should be installed by a competent and qualified electrician in accordance to the IEE regulations.
- DO NOT operate the appliance with a damaged cord. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- DO NOT use this heater in dusty environments or where flammable vapours are present (e.g. in a workshop or garage).
- DO NOT cover the heater. DO NOT allow the heater to come into contact with flammable material for example curtains or furniture.
- Disconnect this heater before any repairs, cleaning or maintenance is carried out upon it.
- This heater should not be located directly below a power socket.
- DO NOT operate this appliance if the front cover is not correctly positioned on the unit.
- DO NOT use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- WARNING: when installed in a bathroom, the cable outlet must be controlled by a double pole switch. When located within a bathroom the switch must be a pullcord; if located outside the bathroom it should be adjacent to the entrance. The appliance must be located in a position that does not allow any person to touch it whilst they are in the bath or shower.

Installation: THE APPLIANCE IS DESIGNED ONLY FOR WALL MOUNTING.

- Choose position carefully for mounting the appliance, enough space must be left around appliance. *NOTE: It is NOT permissible to install this heater in Zones 1 or 2. Please install it outside Zone 2 in the undesignated area.*
- Loosen the two screws at the top of the front of the heater and lift off the front cover.
- Drill two 8mm holes on the wall at a distance of 190mm on a horizontal line, another one at a distance of 115mm down from the horizontal line.
- Insert the three plastic plugs into the three holes, and then screw two of the screws provided into the lower holes. Do not screw these two screws fully home as the heater will hang on them later. As a guide they need to be left protruding by about 3mm
- Hang the heater on the two screws. It may be necessary to mount and dismount the heater a few times, slightly tightening and/or loosening the screws as required, to ensure a snug fit.

- Use the wall bracket to secure the heater by fitting the last screw into the upper hole.
- Remove the fixing board from inside the heater.
- Thread the supply cable through the hole in the rear of the case.
- Make connections to the supply terminals according to the colour code (Please see Electrical Connection). Ensure that there are no strands or whiskers protruding from the terminals
- Secure the cable under the fixing board, ensure that the cable is gripped firmly but take care not to over tighten the screws.
- Select the desired mode of operation using the switch i.e. I= 1kW fixed heat, II= 1kW fixed heat + 1kW variable thermostat controlled set the thermostat to the mid position. Close and secure the front cover.
- Restore the power and switch on.



Adjustment

- Switch off the main power and remove the fuse.
- Remove the two screws on the front of case and remove the front cover.
- Select the desired mode of operation using the switch i.e. I= 1KW fixed heat, II= 1KW fixed heat+ 1KW variable thermostat controlled
- Turn the thermostat control clockwise to increase the room temperature and anti-clockwise to decrease.
- Close the front over and secure using the two screws.

Electrical Connection

Connect the electrical wires of this appliance to a fused spur according to the following colour code: Blue – Neutral; Brown – Live

NB. If no fused spur is nearby consult a suitably qualified electrician.

Safety Control (Thermal Cut-Out)

This model has two levels of over heat protection.

THERMAL CUT OUT: This product is fitted with a thermal cut out which in the event that it malfunctions or overheats, the thermal cut out switches the heater off automatically. when this happens the heater will reset itself once the temperature has reduced sufficiently.

THERMAL FUSE: This thermal fuse is added as an additional safety feature, this is a non resettable switch which will require the unit to be returned to the supplier for replacement.