

OPERATING INSTRUCTIONS

This storage heater takes in Energy when electricity tariffs are low and releases it on demand. The added flexibility of a direct acting "BOOST" element is available, should the core be depleted. The Boost element can operate outside reduced tariff periods.

SAFETY INSTRUCTIONS

1. Ventilate rooms well during commissioning.
2. Do not move the heater in any way once installed without the services of a competent electrician.
3. Do not cover the heater with clothing etc. at any time, or position furniture close to or against the heater.
4. Ensure clearances of at least 150mm between the heater and curtains.
5. Should your heater fail to operate employ the services of a competent electrician

COMMISSIONING

Set both the Input Control and the Output Control to 6 and run the fan as often as possible during the first 48 hours. Ensure both supplies are switched on at the wall.

SETTING THE CONTROLS

The controls are located at the top right hand corner of the heater under the hinged flap and on the side panel. To adjust the control knobs, use a coin and engage it in the slot provided.

CONTROL FUNCTIONS

THE INPUT CONTROL

This heater is fitted with a user adjustable automatic input control

which varies the charge taken in response to weather conditions taking into account the amount of energy already stored in the heater.

Set at 6 the heater takes a maximum charge and at 1 the heater takes a minimum charge at any room temperature. The casing of the heater, particularly in late evening, may feel cool, this is quite normal. The input control may require a few days experimentation before your comfort level is established.

Initially set the control to 4, the following evening if the room is too warm reduce to 3 or if it is too cool increase to 5. On subsequent evenings adjust by half divisions until your comfort level is achieved.

Having established the setting the input will automatically vary the amount of heat stored to compensate for weather variations.

THE OUTPUT CONTROLS

- (i) FAN - Three position rocker switch offering -
FAN OFF (0)
NORMAL FAN (I)
HIGH FAN (II)
- (ii) BOOST - Two position illuminated rocker switch offering -
BOOST OFF (0)
BOOST ON (I)

- (iii) OUTPUT/ROOM TEMPERATURE CONTROL

This control is set by the user at the desired room temperature. It over-rides the use of the previous two controls i.e. if "Normal Fan" has been selected the room temperature control will allow the fan to run until the desired room temperature has been achieved. Once this has been reached the fan will automatically cycle ON and OFF to maintain this temperature. If the room feels too warm the room temperature control should be adjusted anticlockwise, conversely if the room feels too cool it should be adjusted clockwise.

In every day use "Normal Fan" only should be required, however under exceptional conditions "HIGH FAN" may be required. Only when "HIGH FAN" has been selected is the "BOOST" option available. Once the fan is switched to "OFF" or "LOW" the boost will automatically go off.

IMPORTANT

Switch off the fan when not in use, especially overnight when the heater is charging.

During very warm weather the fan alone may be used to circulate cool air.

CLEANING

To maintain the appearance of the heater wipe occasionally with a dry cloth when the heater is cool.

Do not use abrasive powders or furniture polish.

Discoloration of wall finishes can sometimes occur immediately above a storage heater due to the properties of some paints and decorating materials or the presence of environmental impurities in the air (such as soot or incense generated from the burning of candles, etc).