

# HSXC12/18/24N

## OPERATING INSTRUCTIONS

### OPERATION

Your HSXC(N) heater combines the economy of a storage heater with the convenience of a convector heater. The storage heater takes in energy, when electricity tariffs are low and dissipates it when tariffs are normal. The convector heater provides an instant boost on demand from normal tariff electricity.

### 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 a clearance of at least 150mm between heaters 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 leave the heater for 48 hours. Following the commissioning period adjust the controls as stated below.

### SETTING THE CONTROLS

The controls are located under the hinged flap at the top right hand corner of the heater.

To adjust the controls on the heater, use a coin and engage it in the slots provided on the top surface of the knob.

### CONTROL FUNCTIONS

#### THE INPUT CONTROL

Initially set the input to 4. If the heater does not maintain a satisfactory room temperature the following day this setting should be increased. Conversely if the room temperature is too high this setting should be reduced.

The input control should only require seasonal adjustments.

#### THE OUTPUT CONTROL

Most of the stored heat is radiated from the casing during the discharge period. However, some of the heat is emitted through the grille at the top of the heater and this additional heat (or boost) is regulated by the Output Control.

With this set to 6 the boost begins in the early afternoon. Turning the control towards 1 will progressively delay the commencement of the boost. At 3 the boost will start in the evening. Once set, the boost will repeat itself automatically day after day.

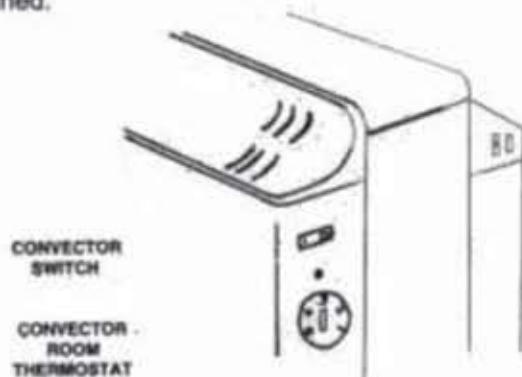
If no boost is required, e.g. when the room will be unoccupied for a long period, set the Output Control to 1. With the control in this position, the heater will take in less energy during the next charging up period.

### CONVECTOR HEATER

#### CONVECTOR HEATER CONTROLS

The convector is selected by an on/off rocker switch which illuminates when switched on '1'. With the switch on, the convector element shall be cycled on and off by the room thermostat. With the switch off '0' the convector will not run. The room thermostat knob is marked 1 to 5. The higher the setting number chosen, the higher the level at which the room temperature will be controlled.

Your comfort level can easily be established by gradually adjusting the thermostat until the required room temperature is maintained.



### 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.