

## CONTROLS

The heater is fitted with a built-in thermostat to control the temperature level to which the room is heated. The thermostat adjustment knob is located on the right hand end and is numbered. Rotate the knob clockwise to a higher number to raise the room temperature. Once set it is unlikely to require to be touched again.

To set the heater to the Frost Watch mode, turn the thermostat control knob fully anti-clockwise until the frost symbol aligns with mark.

The switches, which are behind the swivel plate on the side panel of the heater, operate to give: fan only or 1 kW. See Fig 1.



## CONNECTION TO THE MAIN SUPPLY

Electrical installation should be carried out by a competent installer, preferably registered with NICEIC (National Inspection Council for Electrical Installation Contracting) in accordance with the 16 edition of the IEE Wiring Regulations, (BS.7671: 1992), and any relevant Local Authority Bye-Laws.

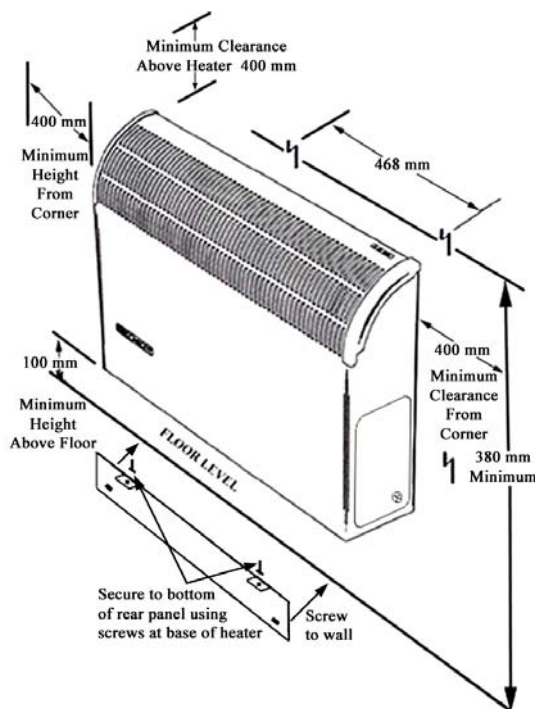
This heater is fitted with a 3-core mains supply cable and should be permanently connected to the electricity supply via a double pole switch having 3mm gap on each pole.

A switched Fused Connection unit to BS.1363. Part 4 is a recommended mains supply connection accessory to ensure compliance with safety requirements applicable to fixed-wiring installation.

## THERMAL OPERATED CUT-OUT

The appliance is fitted with an Electronic Safety Control (ES). This is a safety device which switches the heater off if, for any reason, the appliance overheats. The ES control must be re-set manually. This must be done by a competent electrician. The re-set button is on the ES control located in the center of the heating element inside the heater. For assistance with this, please ring our helpline (see back page of document).

The heater carries a 'Do Not Cover' label to warn the user that if the appliance is covered, there is a risk of overheating.



## WALL MOUNTING

The heater must not be located immediately below a fixed socket outlet.

The Wall Mounting brackets are packed separately in the carton. Fit the top mounting brackets to the wall at the height and centres shown in the diagram. Withdraw the two feet-securing screws from the base of the heater and use these screws to secure the right-angled brackets to the base of the rear panel of the heater in the correct holes. These are the holes in the two protruding lugs.

Mount your appliance onto the top brackets via the two slots in the rear panel. Secure the bottom bracket to the wall as shown.

**WARNING** – THIS APPLIANCE MUST BE EARTHED

**IMPORTANT** – ALWAYS RETAIN YOUR USER INSTRUCTIONS FOR FUTURE REFERENCE.

## SAFETY

This equipment has been designed and manufactured to the highest international standards, but, like all electrical appliances which are operated by mains voltage, care must be taken if you are to obtain the best results and safety is to be assured.

NOTE: The appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

Children should be supervised to ensure that they do not play with the appliance

- Do NOT site the appliance into a corner when in use.
- Do NOT use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- Do NOT handle the appliance with wet hands.
- Do NOT use the appliance in workshops or rooms where excessive dust is generated or present.
- Ensure that nothing is pushed into any aperture of this appliance.
- Do NOT touch outlet grille when the appliance is in use.  
(NB: the LST heaters have a maximum surface temperature of 43<sup>0</sup>C)
- Do NOT cover or restrict any aperture of the appliance when in use.
- Do NOT use the appliance if damaged.
- Do NOT leave the appliance unattended where young children are present.

This appliance meets the requirements of EU Directive 89/336 for EMC.

## IF YOUR HEATER DOES NOT WORK

- Check that power is available to the heater. The neon in the control switch should be illuminated.
- Check that the thermal cut-out has not operated. Follow the reset instructions given under the section headed 'Thermal Operated Cut-out'.
- Check that the fuse in the spur unit has not blown. This can be done by replacing the fuse with another suitable fuse.

Should neither of the above remedies work, then telephone the helpline number shown in these instructions. (UK ONLY).

- Do not attempt to repair the heater.

## CLEANING

Always disconnect the heater from the mains before cleaning.

The heater should not require any maintenance, but it is strongly advised that it is kept clean. An occasional wipe over with a soft cloth is all that should be necessary.

- Do NOT use metal or furniture polish on any part of the heater
- Do NOT touch the heater with wet hands or in any way bring water into contact with it.

If the supply cord on this appliance is damaged, it must be replaced by a special cord which is only available from an Authorised Service Agent, or your supplier.

## GUARANTEE

This guarantee is offered to you as an extra benefit and does not affect your legal rights.

All electrical appliances produced for the Company are guaranteed for one year against faulty material or workmanship. This applies only if the appliance has been used for purposes in accordance with the instructions provided and has not been connected to an unsuitable electricity supply, or subject to misuse, neglect, damage or modified or repaired by any person not authorised by us.

The correct electricity supply voltage is shown on the rating label attached to the appliance.

## CUSTOMER HELPLINE

Should you need any advice on the use of your new Consort product, or should you require service or repair, please contact our Helpline:

**☎ 01646 692172** Mon to Fri 8.30 am to 3.30 pm

**Consort Equipment Products Limited**

**Thornton Industrial Estate, Milford Haven, Pembrokeshire, SA73 2RT**

**Tel: 01646 692172 Fax: 01646 695195**

**Email: [enquiries@consortepl.com](mailto:enquiries@consortepl.com) Web: [www.consortepl.com](http://www.consortepl.com)**

# **CONSORT** Quality Space Heaters

Using and looking after your

 **CONSORT**

**CN1LST & CN1MLST 1 kW Low Surface Temperature Heaters**

