



QUALITY SPACE HEATERS



Installation & Control Guide for SL Wireless Controlled Fan Convector Heaters

Model

CN2FSLT

CN2FSL

All electrical appliances produced by the Company are guaranteed for one year against faulty materials 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. This guarantee is offered to you as an extra benefit and does not affect your legal rights.

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

Reasonable care has been taken to ensure that this guide is accurate at the time of printing. In the interest of progress the Company reserve the right to vary specifications from time to time without notice.

Overview

Please read this guide carefully and retain for future use and maintenance.

This appliance has been designed and manufactured to the highest international standards, however, care must be taken for optimal results and safety. This appliance also meets the requirements of EU Directive 2004/106/EC for EMC and 2009/125/EC Directive.

Safety & Care

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.

Warning

- Do NOT site the appliance in a corner.
- 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.
- 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.

Thermally Operated Cut-Out

The appliance is fitted with a thermally operated cut-out (TOC). This is a safety device, which switches the heater off if, for any reason, the appliance overheats. The TOC can only be re-set after the appliance has cooled down. In order to re-set the TOC, proceed as follows:

- Switch off appliance and leave for approximately 10 minutes.
- Switch appliance back on and TOC

will re-set.

- Ensure that the appliance is functioning correctly. If the TOC control operates again, the appliance should be checked by a competent electrician.

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

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 is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.

If Your Heater Does Not Work

- Check that power is available to the heater. The LED light should be illuminated
- Check that the thermal cut-out has not operated. Follow the reset instructions given under the section headed 'Thermally 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 none of the above remedies work, then telephone the helpline number shown in these instructions (UK ONLY). Do not attempt to repair the heater.

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 17th edition of the IEE Wiring Regulations, (BS.7671), and any relevant Local Authority Bye-Laws. This heater is fitted with a 3-core mains supply cable and must be permanently connected to the electricity supply via a double pole switch having 3mm gap on each pole. **There are no exceptions.** 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.

Note: When switched on for the first time the appliance may emit a slight smell. This is purely the evaporation of a fluid used in the manufacturing process.

WARNING: This appliance must be earthed.

Operation

When the appliance is connected to the mains supply, the LED indicator will light up green, showing that the power is available to the unit.

When the heat output has been enabled by a controller, the LED indicator light will turn red.

This heater can only be used in conjunction with any SL wireless controller. Each SL controller can control any number of heaters providing they are in the RF range.



SLPB



SLVT



SLVTB



SLTI

SL wireless controllers

Please refer to the SL user and operating instructions for full operational details.

Variable Thermostat (only for CN2FSLT model)

The heater is fitted with a variable thermostat which works in conjunction with the SL controllers. This allows the comfort room temperature set by the SL controller to be lowered - it can not increase the comfort temperature. The adjusted comfort temperature is only applied to an individual heater not to any other heater controlled by the SL controller.

If the comfort temperature has not been enabled on the SLPB controller the variable thermostat can set the operating temperature between 5°C and 31°C when the button on the SLPB controller has been pressed.

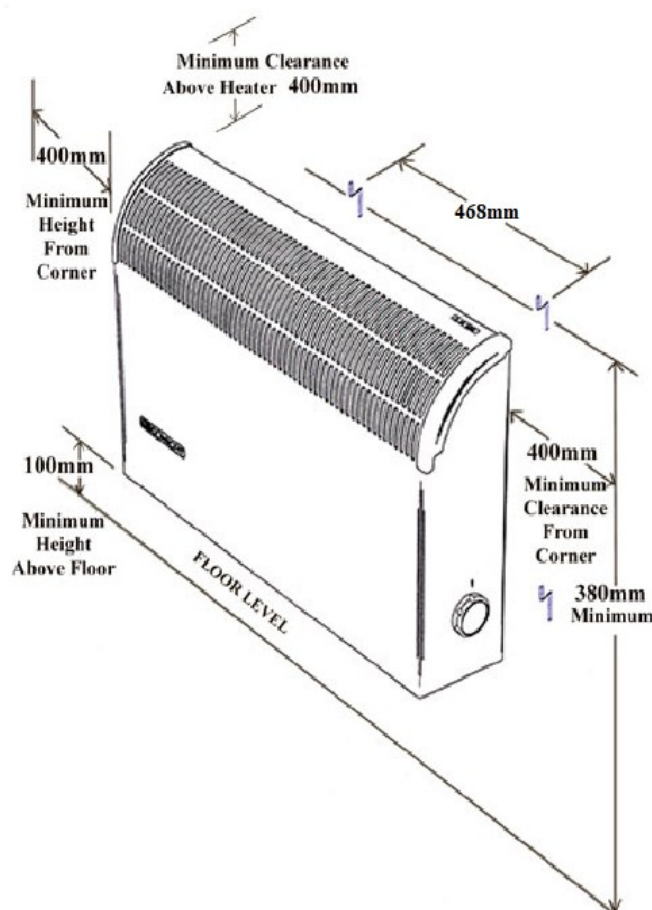
The variable thermostat is located on the right hand end side of the heater, behind a cover. The thermostat knob is numbered. The lower the number set the cooler the operating set back temperature becomes.

Note frost protection is enabled through the SL controller only, and not by the variable thermostat. By setting the variable thermostat to the frost symbol you have set the comfort temperature to 5°C, this would also lower the operating set back temperature should the SL controller set back temperature be set at a higher temperature.

Wall mounting

The heater must not be located immediately below a fixed socket outlet. The Wall Mounting bracket is packed separately in the carton. Fit the top mounting brackets to the wall at the height and centers shown in the diagram.

Remove the two feet-securing screws from the base of the heater and use these screws to secure the right-angled bracket 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 brackets to the wall as shown.



CUSTOMER HELPLINE

Should you need any advice on the use of your new Consort product please contact our Helpline:

Consort Equipment Products Limited

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