

## BEFORE USE

Check that the supply details on your heater are in accordance with your electricity supply.  
The heater can be used in two ways, either free standing or wall mounted.

## FREE STANDING

The feet supplied with this convector are a new improved design for easy fitting and are packed separately in this carton. The feet fixing screws are supplied screwed into the heater base. The feet have raised pips which fit into the holes in the base, preventing the feet from twisting.

To fit the feet, turn the heater upside down and slacken off the two screws (No 2 Posidrive Screwdriver), locate the large hole over the screw head and slide the foot, so that the screw is at the end of the keyhole slot. Ensure that the two pips are pressed into their locating holes. Tighten screws.

**WARNING – THE FEET MUST BE FITTED BEFORE USE**

## 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.

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

Models CN2BN and CN2BNNC are supplied without a plug and are intended to be hard wired to a fused spur.

**WARNING – THIS APPLIANCE MUST BE EARTHED**

## CONTROLS

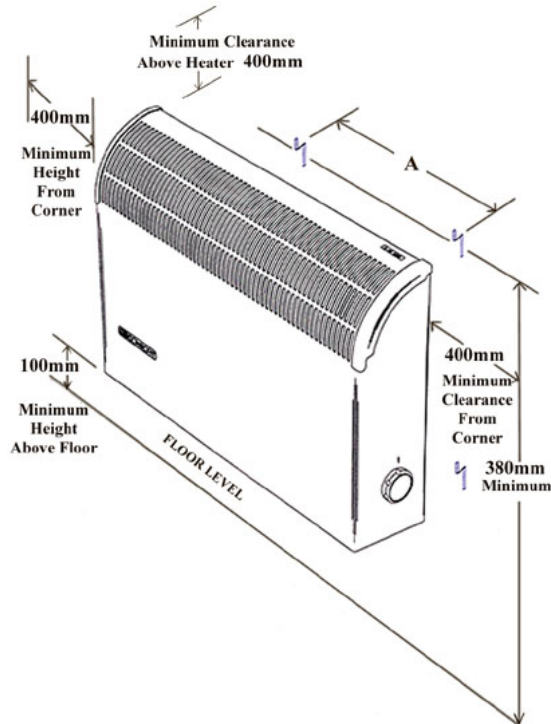
The heaters have an output of 1kW and 2kW respectively.

The heaters are fitted with a built-in thermostat to control the temperature level to which the room is heated, except model CN2BNNC which has no controls. 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.

## CN2ST ONLY

This model is fitted with two heat switches. Each switch gives half heat when in the 'ON' position.



## 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 can only be re-set after the appliance has cooled down. In order to re-set the ES control, proceed as follows:

- Switch off appliance and leave for approximately 5 minutes.
- Switch appliance back on and ES control will re-set.
- Ensure that the appliance is functioning correctly. If the ES 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.

**CAUTION** – In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external timer.

## USING THE TIMER (MODEL CN2ST)

The heater must be connected to the mains supply in order for the timer to operate continuously.

Set the correct time on the timer by rotating the dial clockwise until the correct time is indicated on the 24-hour clock face.

## AUTOMATIC OPERATION

1. Switch the rocker switch immediately beneath the timer to the position designated 'Auto'.
2. The 24-hour timer can be set to give any combination of On/Off intervals to a minimum of 15 minutes on. Select the 'On' time required by pressing the black segment (on the circumference of the timer) adjacent to the time required, out towards the edge of the dial. This will cause the heater to switch 'on' at the selected time for 15 minutes operation. Each additional segment pressed out will give a further 15 minutes of operation. In this way, select the length of time required for the unit to be 'On' and push out the number of 15-minute segments necessary to select the time period required.
3. The timer can be set to give as many 'On' periods as required during any 24-hour period.
4. This program will repeat itself every 24 hours until changed. This program may be overridden at any time by switching to manual operation.

## MANUAL OPERATION

Switch the rocker switch immediately beneath timer to the position designated 'Manual'. The convector will now run continuously controlled by the heat settings and thermostat as described under 'Controls'.

## 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. If replacement of the supply cord is found to be necessary, the following should be noted:

Cord Ref No: 2kW – 62000786

Lay the appliance on its front face. Remove the two screws securing the back panel. The back panel can now be lifted away from the body, giving access to the supply cord.

For re-assembly, the reverse of the above procedure should be carried out.

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

## MODEL POWER CHART AND MOUNTING CENTRES

Model Code	Wattage		Thermostat	'A' Centres
	Max	Switching		
CN1B	1 kW		✓	468 mm
CN2B	2 kW		✓	468 mm
CN2BN	2 kW		✓	468 mm
CN2BNNC	2 kW			468 mm
CN2ST	2 kW	1 kW + 1 kW	✓	468 mm

### 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.
- 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 the plug, where fitted, is firmly pushed into the wall socket with the socket switched to ON.
- Check that the socket/spur is live. (If it is not live, check the fuse at the distribution board).
- Check the plug, where fitted, is wired correctly.
- Check that the plug/spur fuse has not blown. (This can be done by replacement with another suitable fuse).
- If you are replacing a fuse in the plug/spur, a 13 Amp fuse, approved by ASTA to BS 1362, must be used.
- Should none of the above remedies work, then disconnect heater from mains and consult an accredited Service Agent. If the appliance is still under guarantee, return it to your supplier.
- Do NOT attempt to repair the heater yourself.

### 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

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# **CONSORT** Quality Space Heaters

Using and looking after your

 **CONSORT**

**'CN Range' Convector Heater**

**Models: CN1B, CN2B, CN2BN, CN2BNNC & CN2ST**

