Instructions Electric Oil Filled Radiator

1. GENERAL INSTRUCTIONS

Take the radiator out of its packing box and remove any polystyrene pieces or any other packaging material that might be lodged inside it.

Make sure that the radiator has not been damaged during transit and that the mains cable is in working order.

2. FITTING THE FEET

Remove the feet and the wheels from the polystyrene packing. Turn the radiator upsidedown on a rug or a soft surface in order to prevent damaging the paint finish.

Insert the anchor tabs on the feet into the slots in the radiator (fig. 1).

Use the 2 screws supplied with the appliance to fasten the feet in position (fig. 2). Fit the wheels to the spindles on the feet and push firmly until they click into position. Pull each wheel to check that it is correctly inserted.

3. ELECTRICAL CONNECTION

- Before using the appliance check that your supply voltage is the same of that shown on the rating label of the unit and that the power socket and power supply line correspond to the load specified.
- Check also that the current capacity of your fuses. CONNECT YOUR HEATER TO EARTH PROVIDED SOCKET ONLY.
- This appliance complies with EEC Directive 89/336, relating to electro-magnetic compatibility.

4. HOW TO USE IT

Switching on

Plug it in; turn thermostat control knob clockwise to highest setting and switch it on as follows:

- a) on-off units with single heat setting:
 - key on "I" = ON
 - key on "O" = OFF
- b) units with three heat settings:
 - only right key on "-" = low heat
 - only left key on "=" = medium heat
 - both switches on "-" "=" = high heat

To turn appliance off, switch off both switches or remove plug from wall socket.

Adjusting the thermostat

The switch and thermostat knob should be maintained until the desired room temperature has been reached. Now turn the knob back gradually until the red pilot lamps go out. The thermostat can then remain at this setting.

As soon as the room temperature has dropped below the set temperature, the heater switches itself on automatically until the set temperature has again been reached. In this way the room temperature remains constant with the most economical use of electricity.

Antifreeze function

Turn the thermostat dial to the *position and press the switches. The appliance will maintain a minimum room temperature of approximately 5°C thus preventing freezing with a minimum energy consumption.

c) Models with a 24 hour time-clock (fig. 3)

To set the heating periods proceed in the following manner:

- Check the time by your watch. Supposing it is 10.00 a.m. turn the numbered dial of the time-clock in a clockwise direction until the number 10 coincides with the reference mark ▲ on the time-clock. Set the time period during which you wish the appliance to work by pushing the black notches towards the centre. Each notch corresponds to a period of 15 minutes. At this point red sections will be visible corresponding to the working periods. Set in this way the radiator will function automatically every day during the set period. (Important: the plug must remain connected to power supply).

- To change the programmed time period, just bring back the black notches to their original position and set the new working periods required.
- If you wish the appliance to function without programmed working periods push all the notches towards the centre. In this case, to turn the appliance off totally the plug must be pulled out apart from switching off, so as to avoid unnecessary working of the timer.

d) Models with 12-hour mechanical timer (delay-start setting)

Switch on the appliance and select the desired power and temperature settings as described above. Turn the timer knob clockwise to the number of hours desired. The appliance will then automatically switch on when this time has elapsed.

5. MAINTENANCE

Your oil filled raditor is absolutely free from maintenance, fully reliable and will give many years of trouble free service. Wipe radiator with soft damp cloth; do not use detergents or abrasives.

If necessary, use a vacuum cleaner to remove any built-up dirt (fig. 4).

6. IMPORTANT NOTES

- Do not use your heater into the bathrooms or close to the wash-basin, shower and swimming pool.
- Do not use your radiator to dry laundry.
- Do not lay the cable on the hot unit.
- The heater must always service in upright position.
- In case of power cable replacement, only use H05VV-F 3x1 sqmm (1000-2000W) or 3x1.5 sqmm (2500W).
- In order to eliminate the radiator's "new" smell, set it to maximum power for at least two hours when used for the first time. During this operation, the room in which the radiator is located must be ventilated.
- It is perfectly normal for the radiator to make "creacking" sounds when used for the first time.
- The heater must not be located immediately below a fixed socket-outlet.
- The container of this heater is filled with a precise quantity of special oil, so that repairs requiring the opening of the oil container must only be made by the manufacturer or his service agent. Any oil leakage must be reported to the manufacturer or his service agent.
- Regulations concerning the disposal of oil when scrapping the appliance have to be followed.
- Do not place the cable on the appliance while it still hot.
- Do not use this appliance in rooms having a floor area of less than 4m².

IMPORTANT: Do not cover the appliance during functioning, this could cause a dangerous temperature increase of the radiator.

ELECTRICAL CONNECTION (U.K. ONLY)

A) If your appliance comes fitted with a plug, it will incorporate a 13 Amp fuse. If it does not fit your socket, the plug should be cut off from the mains lead, and an appropriate plug fitted, as below.

WARNING: Very carefully dispose of the cut off plug after removing the fuse: do not insert in a 13 Amp socket elsewhere in the house as this could cause a shock hazard.

With alternative plugs not incorporating a fuse, the circuit must be protected by a 15 Amp fuse.

If the plug is a moulded-on type, the fuse cover must be re-fitted when changing the fuse using a 13 Amp Asta approved fuse to BS 1362. In the event of losing the fuse cover, the plug must NOT be used until a replacement fuse cover can be obtained from your nearest electrical dealer. The colour of the correct replacement fuse cover is that as marked on the base of the plug.

B) If your appliance is not fitted with a plug, please follow the instructions provided below:

WARNING - THIS APPLIANCE MUST BE EARTHED IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and yellow: Blue:

Brown:

Earth Neutral Live

As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The green and yellow wire must be connected to the terminal in the plug marked with the letter E or the earth symbol $\stackrel{\bot}{=}$ or coloured green or green and yellow.

The blue wire must be connected to the terminal marked with the letter N or coloured black.

The brown wire must be connected to the terminal marked with the letter L or coloured red.