

Guarantee

We, Heatstore Ltd., guarantee that should this heater prove to be defective by reason of faulty workmanship or material within 24 months of the date of purchase or commencement of hire purchase, we will exchange the defective parts or unit **FREE OF CHARGE** on condition that :-

- The appliance has been correctly installed and used only on the supply circuit or voltage printed on the rating plate.
- The appliance has been used in accordance with these instructions and has not been tampered with or otherwise subject to misuse, neglect or accident.
- The appliance has not been taken apart, modified or repaired except by a person authorised by us.
- **EVIDENCE** of the date of purchase in the form of an invoice, receipt (or hire purchase document) is included with the appliance if returned under guarantee.



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Tubular Heaters and Guards Installation and Operating Instructions



IMPORTANT SAFEGUARDS

WHEN USING ANY ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED.

**PLEASE READ ALL INSTRUCTIONS CAREFULLY
AND RETAIN FOR FUTURE REFERENCE**

**IF IN ANY DOUBT ABOUT THE INSTALLATION OR USE OF THIS
PRODUCT, CONSULT A COMPETENT ELECTRICIAN.**



These Tubular Heaters are ideal for frost protection and general background heat.

Important Safety Points

This heater is intended to give frost protection and general background warmth. *It is not intended for general room heating.*

The surface of the heater is hot, and where there is a possibility of accidental body contact or clothing may touch it, a suitable guard should be fitted.

This heater should not be used in nurseries or other places where there are young children, elderly or infirm persons, without supervision.

The internal heating element is protected with a small coating of oil. During the first few minutes of use, a new unit might emit a slight smell and visible fumes as this oil is burnt off.

THE HEATER MUST NOT BE USED FREE STANDING.

WARNING – TO AVOID OVERHEATING, DO NOT COVER THE HEATER.

Installation

This heater is designed for floor or wall fixing and should only be positioned horizontally.

Adequate airspace must be left around the appliance to stop it over heating.

Mounting

Fix the brackets at least 250mm from the floor and at least 200mm below any shelves or surfaces above.

The brackets should be approximately 200mm from each end of the heater (100mm in the case of the smallest model).

The heater can now be fitted to the brackets by adding the clamps and screws.

Figure 1

Pack contents:

1x tubular heater
4x wall clip screws
2x wall clips
1x spare cable entry gland / nut
4x fixing screws
1x cable clamp
4x plastic plugs
2x cable clamp screws

Screw

Clamp

Bracket

Electrical connections

WARNING – THIS APPLIANCE MUST BE EARTHED. THIS APPLIANCE SHOULD NOT BE INSTALLED DIRECTLY BELOW ANY POWER SOCKETS.

Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring regulations.

If a mains supply is not already available, then install a 13 Amp fused double pole isolating switch, with a minimum contact gap of 3mm in each pole, adjacent to where the unit will be fixed.

The heater is provided with 0.9m of three core flexible cable already attached, for connection to the isolating switch. If the isolating switch is more than 0.9m from the heater then an appropriate wall mounted junction box will be required to extend the supply cable.

Linking Heaters

Tubular heaters can be banked in pairs, and a joining kit is supplied with each heater.

Optional guards

Optional guards for use with the each individual heater are available from Heatstore.

Maintenance

The Tubular heater needs no particular attention. Wipe with a soft cloth occasionally. Do not use an abrasive cleaner as this could damage the painted surface.

What to do if things go wrong

- Check the appliance is switched on.
- Check the fuse in the double-pole isolating switch.

Should the heater still fail to work, please contact Heatstore.

Technical Advisory Service

We offer a technical service to contractors and other customers seeking advice. Please telephone Heatstore on 0117 923 5375.



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice.