

Installation Instructions

CFT Heavy Duty Tubular Heater

Remove from carton and remove all packing materials.

CAUTION:- THE HEATER MUST NOT BE COVERED.

LOCATION and MOUNTING

The heater should be positioned to allow an unrestricted airflow and minimum chance of being accidentally covered. It should not be positioned below a fixed socket outlet.

The substantial integral mounting brackets allow mounting to either wall or floor in a HORIZONTAL position. Ensure the fixings used are adequate to support the weight of the unit.

GUARDING.

Although surface temperatures may be considered acceptable for some applications, the optional wire guard (CWG-xxxx) is recommended so that contact with the hot surface is avoided. Specific examples would be animal enclosures or tight spaces such as crane cabs etc.

ELECTRICAL CONNECTIONS.

Only **HEAT RESISTING** cabling should be used for direct connection to the terminal posts.

All connections should be made to current regulations by a suitably qualified person.

Dependant on specification the unit should be connected to a suitable power supply incorporating a means of disconnection having a contact separation of 3mm in all poles.

Connect as follows:-

Live directly to first element terminal

Neutral directly to second element terminal

Green-yellow wire to terminal on terminal box marked with earth symbol

If installed in **WET** conditions suitable glands must be used to ensure IP65 integrity is maintained

WARNING: THE HEATER MUST BE EARTHED.

MAINTENANCE

The unit should be cleaned regularly to reduce build up of dust.

WARRANTY

This product is guaranteed, in accordance with our Conditions of Sale, for a period of 12 months from date

of purchase. We will repair or replace, at our discretion, any part found to be defective. We cannot

accept responsibility for any consequential liability.

The warranty will be invalid if the heater has not been installed in accordance with these instructions.

This does not affect your statutory rights.

Please keep these instructions for future reference.