

Installation Instructions CFT Heavy Duty Tubular Heater

Reference
J105c

Remove from carton and remove all packing materials.

CAUTION:- THE HEATER MUST BE MOUNTED HORIZONTALLY AND 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:-

either :- a 230Vac power supply via a two pole switched connection unit or a 13A fused plug top.

Connect as follows:-

Green-yellow wire to terminal marked E , with earth symbol or coloured green or green-yellow.
Blue wire to terminal marked N or coloured black.
Brown wire to terminal marked L or coloured red.

or :- a 110Vac power supply of suitable current carrying capacity.

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

MAINTENANCE

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

Please keep these instructions for future reference.

The manufacturers reserve the right to change the specification at any time without prior notice E&OE



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