CFT Heavy Duty Tubular Heater

CI/Sf	В		
	56		
	TS	139)



Applications

A range of very robust tubular heaters for heating applications where a waterproof heavy duty convector heater is required. Can be used in applications where washing down may occur. Typical locations include Dairies, Food storage, Mines and Quarries, Shipboard, Container storage, Kennels, Catteries, Zoos, Greenhouses and Plant/Lift rooms.

Features

- very robust construction
- heavy duty finned steel tube
- reliable mineral insulated metal sheathed element
- matt black high temperature powder coated finish
- suitable for floor or wall mounting (must be horizontal)
- large terminal box for easy connections
- terminal box welded to tube and sealed to IP65
- slotted fixings for easier positioning
- 230V and 110V units as standard other voltages also available.
- special 24V 250W unit for mobile and small boat applications.

Options

- remote exterior frost thermostat to IP65 (CXFST)
- remote interior frost thermostat (CFST)
- remote interior room thermostat (CRST-16)
- remote interior room thermostat tamperproof (CTRT-10)
- wire guard for added safety (CWG-)

Installation (Download full installation instructions at <u>www.cehltd.co.uk)</u>

CFT heaters must be mounted horizontally and must not be covered.

Although surface temperatures may be considered acceptable for most applications, the optional wire guard is recommended in areas where contact with the hot surface is to be avoided, for example animal enclosures or tight spaces such as crane cabs etc.

Electrical connection is made via a 20mm hole to easily accessible screw terminals inside the connection box. Electrical installation should be by a suitably qualified person in accordance with the latest edition of the IEE Requirements for Electrical Installation (BS 7671:2008).

If installed in wet conditions suitable glands must be used to ensure IP65 integrity is maintained. Air temperature control, if required, is by remote thermostat.



Specification



Cat No	Watts	Volt	Length L mm	Fix Cent C mm	Wt. (kgs)	Wire Guard	Guard W mm
CFT-0252	250	24	360	253	4.2	CWG - 0300	400
CFT-0300 CFT-0500 CFT-0750 CFT-1000 CFT-1500 CFT-2000	300 500 750 1000 1500 2000	230 230 230 230 230 230 230	360 585 810 1035 1485 1935	253 478 703 928 1378 1828	4.2 7.0 9.8 12.6 18.3 23.9	CWG - 0300 CWG - 0500 CWG - 0750 CWG - 1000 CWG - 1500 CWG - 2000	400 600 850 1100 1550 2000
CFT-0301 CFT-0501 CFT-0751 CFT-1001 CFT-1501 CFT-2001	300 500 750 1000 1500 2000	110 110 110 110 110 110	360 585 810 1035 1485 1485	253 478 703 928 1378 1378	4.2 7.0 9.8 12.6 18.3 18.3	CWG - 0300 CWG - 0500 CWG - 0750 CWG - 1000 CWG - 1500 CWG - 1500	400 600 850 1100 1550 1550

Thermostats

Cat No	Thermostat type	Range	Amp 230Vac	Height mm	Width mm	Depth mm
CXFST	Weatherproof Frost (IP65)	-5°C / +25°C	10	120	160	77
CFST	Interior Frost	-5°C / +15°C	16	79	75	45
CRST-16	Interior Room	+10°C / +30°C	16	84	84	40
CTRT-10	Interior Room Tamperproof	+6°C / +30°C	10	78	78	35

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



Commercial Electric Heat Limited Burnfoot Industrial Estate HAWICK Roxburghshire TD9 8SL Tel 01450 372103 Fax 01450 377800 www.cehltd.co.uk email sales@cehltd.co.uk