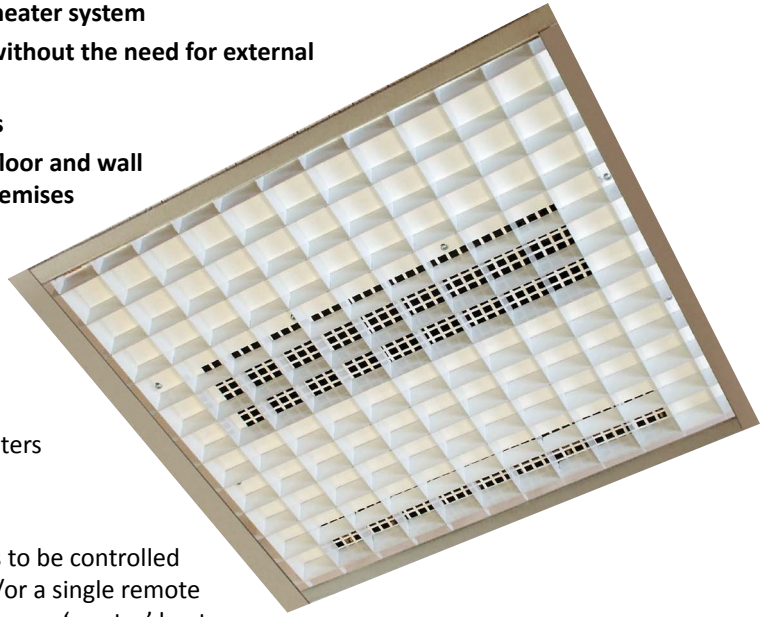


CHS System Multi-heater System for 600 x 600 Ceiling Grid

- Fastest possible installation time for a multi-heater system
- Efficient and economic temperature control without the need for external contactors or relays
- Providing warm inviting commercial premises
- Ceiling mounting position allows free use of floor and wall space, an important consideration in retail premises
- First class whole life value from a product built to the highest possible standard and designed to give many years of trouble free service



CHS heater installed in a 600 x 600 ceiling grid as part of a multi-heater system

Typical Application

- Larger retail outlets requiring a number of heaters

The CHS System

The CHS system allows a group of ceiling heaters to be controlled by a single CS-1 remote mounted controller and/or a single remote mounted thermostat. The CHS system comprises one 'master' heater and any quantity of 'slave' heaters.

Features

- Designed to rest in the T bar of a 600 x 600 suspended ceiling grid
- Air inlet and outlet through front panel – no requirement for air supply from the ceiling void
- White aluminium egg-crate diffuser
- Pre-wired to rear mounted terminal enclosures
- Auto-reset over-temperature protection
- Insert Depth only 153mm
- Simple reduction of output to 2kW by removal of link in rear mounted enclosure

CHS Multi-Heater System - Specifications

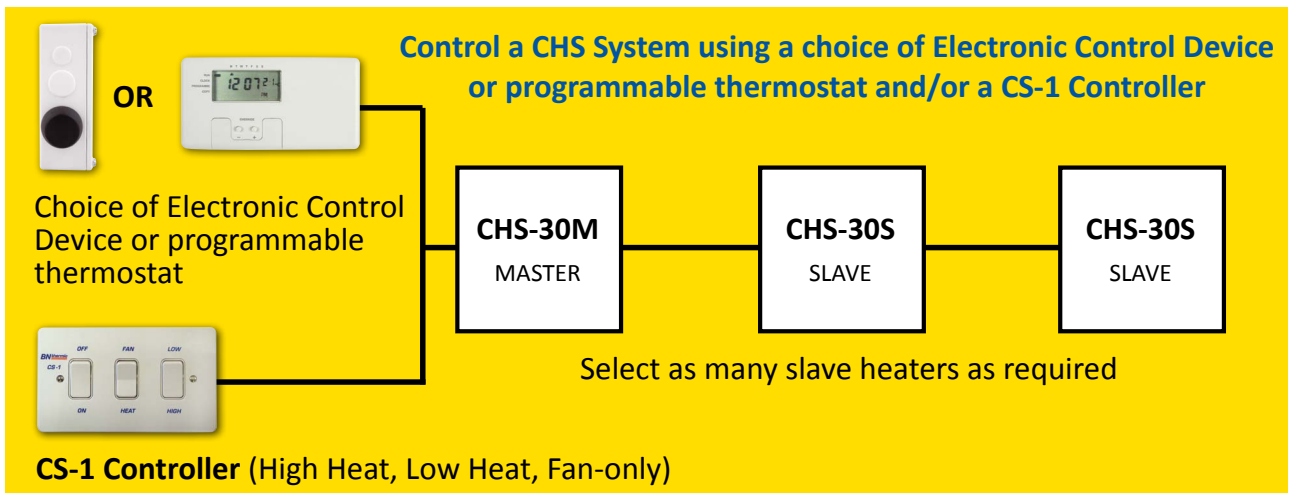
Model	kW	Master/Slave	Recommended Mounting Height (m)
CHS-30M	3.0	Master	2.5 - 3.0
CHS-30S	3.0	Slave	2.5 - 3.0

Control Device Options

Select CS-1 wall mounted controller and/or from a choice of two thermostats

CS-1

A CS-1 wall-mounted controller provides on/off/high heat/low heat/fan-only settings. It can be used as the sole means of controlling a CHS system or in conjunction with a Tamperproof Electronic Control Device or PROSTAT-7 Programmable Thermostat.



HC-T2 Hard Case Electronic Control Device

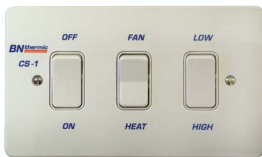
The HC-T2 Electronic Control Device is tamperproof and vandal resistant and provides extremely accurate temperature control. Hard Case's tamperproof design ensures that only authorised personnel can adjust the temperature setting. The HC-T2 can be used as the sole means of controlling a CHS system or in conjunction with a CS-1 controller.

PROSTAT-7

The PROSTAT-7 is a 7-day programmable thermostat. All 7 days can be individually programmed with up to 6 settings per day. The thermostat is powered by 3 x AA batteries (supplied). The PROSTAT-7 can be used as the sole means of controlling a CHS system or in conjunction with a CS-1 controller.

Remote Mounted Control Devices for a CHS System		
Model	Description	Full Details on Page
CS-1	Remote mounted controller	62
HC-T2	Hard Case Electronic Control Device 16A	54
HC-D	Tamperproof Tool for HC-T2	56
PROSTAT-7	7 day programmable Thermostat	60

This table only shows the basic HC-T2 Hard Case Electronic Control Device. However it is possible that an alternative model from the Hard Case Range may be more suitable for any given installation. Please see page 54 for full details of the Hard Case range.



CS-1 Controller
Providing on/off/high heat/low heat/fan only settings



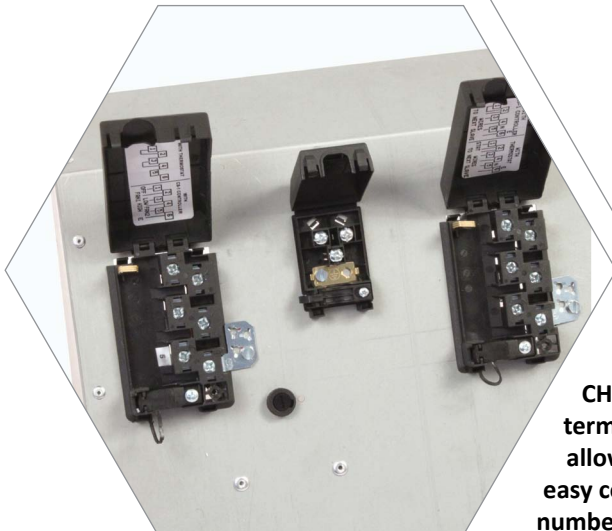
HC-T2 Energy Saving Tamperproof Electronic Control Device



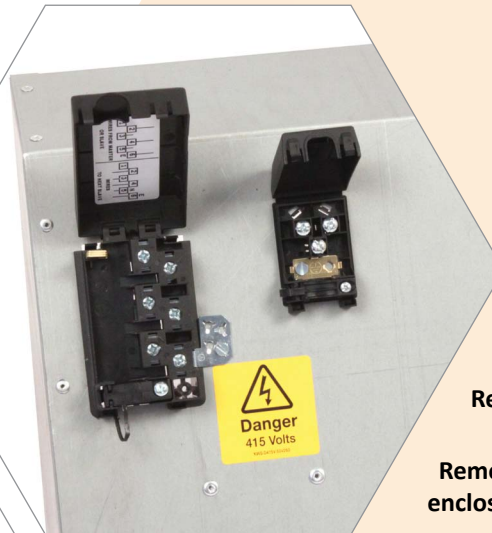
HC-D Tamperproof Tool for HC-T2
Ensuring that only authorised personnel can adjust temperature settings



PROSTAT-7
7-day programmable thermostat for maximum economy



Rear view of CHS-30M showing terminal enclosures allowing quick and easy connection to any number of slave heaters



Rear view of CHS-30S showing terminal enclosures
Removal of a link from the larger enclosure reduces output to 2kW