

HCT₂

Hot Water Cylinder Thermostat



This cylinder thermostat is fitted to the hot water cylinder to ensure that water temperature is controlled to a safe temperature whilst also saving energy by stopping uncontrolled heating of the hot water.

This type of cylinder stat is intended for use as part of a fully pumped heating and hot water system in conjunction with motorised zone valves a room thermostat and a two channel central heating programmer.

- 230V mains operation
- Adjustable temperature range 20°C to 90°C
- 16 Amp changeover (S.P.D.T.) contacts
- Switching differential of approximately 8°C
- Bimetallic sensor system



Cylinder Thermostat – HCT2

With an adjustable temperature range of between 20°C to 90°C, the Horstmann cylinder thermostat is suitable for mounting on either domestic hot water cylinders or large heating pipes.

Specification

CONTACT CONFIGURATION	SPDT
OPERATING VOLTAGE	220/240V 50/60Hz
SWITCH CURRENT	250V AC 16 Amps maximum
TEMPERATURE RANGE	+20 °C to +90 °C
SWITCHING DIFFERENTIAL	+8 °C Approx
ENCLOSURE PROTECTION	IP40
SENSOR SYSTEM	Bimetallic
DIMENSIONS	105 x 70 x 53 mm

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