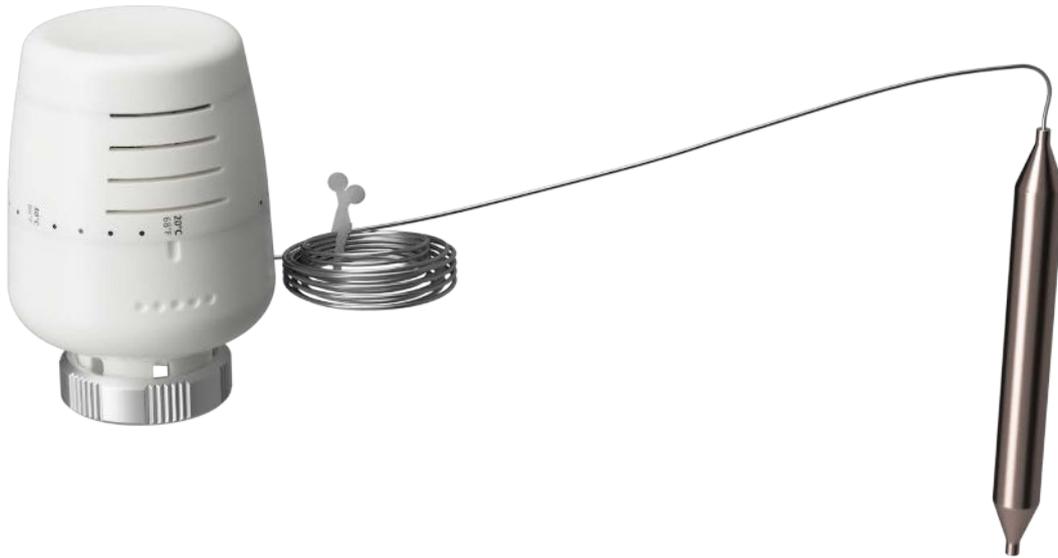


S3 Mixing Unit – Capillary Thermostat

WHS-M-S3-SENSOR



Overview

The capillary thermostat is a component of the Warmup S3 Mixing Unit and is used to control the temperature of the water circulating through the system.

It consists of a sensing element, filled with a temperature sensitive liquid which is connected to the S3 Mixing Unit sensor pocket and a thermostatic head which enables

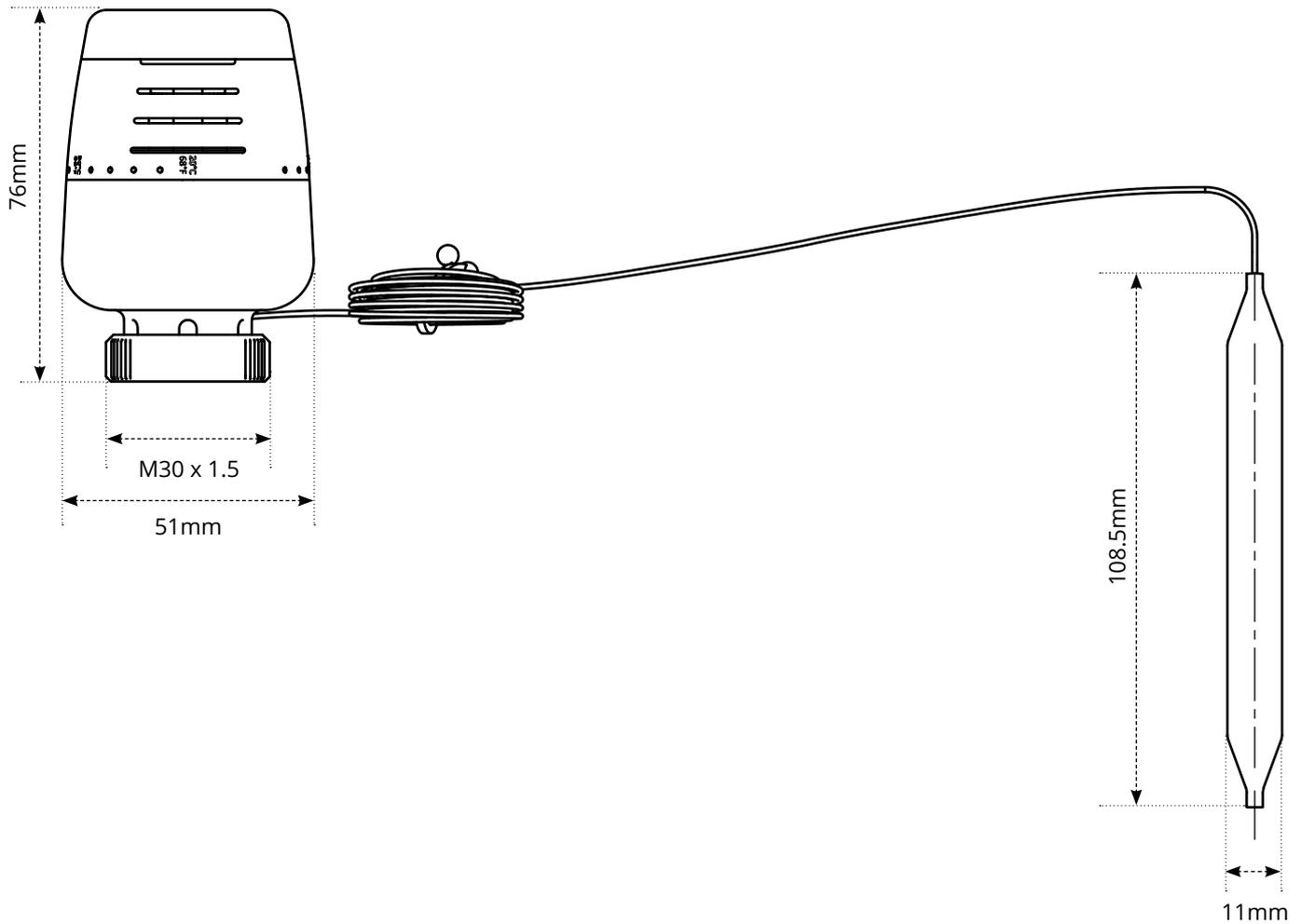
the manifold to self regulate the water temperature to anywhere between 20°C and 60°C for tailored system performance.

It also provides the ability to lock the temperature control adjustment, creating a tamper-proof thermostatic head.

Technical specifications

Product code	WHS-M-S3-SENSOR
Type	Liquid expansion thermostat
Setting range	20 to 60°C
Hysteresis	0.6 K
Max heat transfer fluid temperature	80°C
Knob	ABS
Head body	PC and ABS blend
Limiting and locking washer	PA 6 + 30% GF
Ring nut	CW617N brass
Safety device	- cartridge and spindle: POM - spring: spring steel wire DIN 17223 class D

Dimensions



Contact

Warmup plc

www.warmup.co.uk T: 0345 345 2288

uk@warmup.com F: 0345 345 2299

Warmup plc ■ 704 Tudor Estate ■ Abbey Road ■ London ■ NW10 7UW ■ UK

Warmup GmbH ■ Ottostraße 3 ■ 27793 Wildeshausen ■ DE

Warmup - TS - Capillary thermostat - V1.0 - 2023-05-24_EN

Warmup[®]