CHOICE THERMOSTATS

A room thermostat is used to regulate and maintain a desirable temperature throughout the home. It works by switching the heating system on and off as the temperature varies throughout the day.

For example, if the temperature drops below a certain level, a sensor in the room thermostat can be made to trigger the switch for the boiler and pump which will heat the radiators and in turn, the rooms in the home. If the room rises above a certain temperature, the thermostat will then turn off the central heating system so that your house will cool down to its desired temperature once more.

■ Dual diaphragm temperature sensing element

■ Suitable for surface or pattress box mounting

■ 10 to 30°C Set point range

■ 2 Wire Installation

■ Three terminal heating/cooling changeover

■ Complete with tamperproof cover

Power Supply	230V AC, 50Hz
Operating Temperature	10°C to 30°C
Current Rating	10(3) A
Temperature Differential	Approx 4°C
Operating Temperature Range	0°C to 40°C
Dimensions	L83 x H83 x D37
Complies with	EN60730-1, En60730-2.9, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC

CHOICE RSTAT1T
Tamperproof Mechanical Thermostat

ErP Class 1 +1%   5 YEAR GUARANTEE

■ Dual diaphragm temperature sensing element

■ Suitable for surface or pattress box mounting

■ 10 to 30°C Set point range

■ 2 Wire Installation

■ Three terminal heating/cooling changeover

■ LCD showing room temperature

■ Comfort/Economy or ON/OFF modes

■ Frost protection

■ Battery Powered (with battery low indication)

■ 2 wire installation

■ 5-30°C set point range

Power Supply	230V AC, 50Hz
Operating Temperature	10°C to 30°C
Current Rating	10(3) A
Temperature Differential	Approx 4°C
Operating Temperature Range	0°C to 40°C
Dimensions	L83 x H83 x D37
Complies with	EN60730-1, En60730-2.9, EMC Directive 2004/108/EC, LVD Directive 2006/95/EC

CHOICE RSTAT1
Mechanical Thermostat

5 YEAR GUARANTEE   ErP Class 1 +1%

Power Supply	2 Alkaline batteries 1.5V (type AA)
Contact Rating	3A, 250V AC, (Volt free contact)
Power reserve	1 year
Temperature adjustment range	5-30°C
Temperature frost protection	5°C (Non adjustable)
Temperature display range, scale	3 to 51°C, 1°C
Operating Temperature	0 to 50°C
Storage Temperature	10-60°C
Switching Differential	+/- 1°C
Protection Rating	IP21
Wire Size	0.5-1.5mm2
Dimensions	86mm x 86mm x 32mm
Complies with	EN60730-1, EN60730-2-9, EMC directive 2004/108/EC, LVD directive 2006/95/EC

CHOICE RSTAT3
Digital Thermostat

ErP Class 1 +1%   5 YEAR GUARANTEE