



TH135-01-B/U

Low volt non-programmable heat-only thermostat for central heating

Overview

This easy-to-use electronic thermostat saves three temperature settings and is millivolt compatible.

Features

- Selectable temperature control gives thermostat flexibility to control a range of heating applications
- Comfort, economy and vacation presets enable temperature changes at the touch of a button
- Pump protection activates pump for one minute every 24 hours to prevent seizure
- Compact design, one of the smallest thermostats on the market
- Precise LCD shows room temperature in increments of 0.1 C or 0.1 F
- Low battery indicator gives 60-day warning to replace batteries
- Remote input enable change of temperature modes by phone

Product Specifications

Application	Heat Only
Dimensions (in.)	3.1 in. X 3.1 in. X 0.8 in.
Dimensions (mm)	79 mm X 79 mm X 22 mm
Comments	Comfort, Economy and Vacation Presets; packed in box; Pump protection for hot water heating; Remote input for telephone controller
Item Type	Product
Mounting	Vertical
Stages	1 Heat
Approvals, CSA	Approved; Compliant to CAN/CSA-C828-06
Operating Humidity Range (% RH)	0% to 95%, non-condensing
Supply Voltage	24 Vac or 24 Vdc
Operating Temperature Range (F)	32 F to 122 F
Operating Temperature Range (C)	0 C to 50 C
Sensor Element	Thermistor
Accuracy (F)	±1 F
Accuracy (C)	± 0.5 C
Color	White
Switch Type	Relay
Power Method	2 AA alkaline batteries
Terminal Designations	R, W, (X, C, optional remote input)
Setting Temperature Range (F)	40 F to 85 F
Setting Temperature Range (C)	5 C to 30 C

Cycles per Hour
Heat Current

3 or 4 CPH
5 A (Resistive) 2 A (Inductive)