

Mercury Free T834; T8034 Econo Thermostats



1 Heat/1 Cool



Cool Only



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Meet all current and future mercury-free thermostat compliance needs with Honeywell's Mercury-Free Econostat. With a sleek, attractive appearance, the Mercury-Free Econostat is the perfect electromechanical replacement choice for you and your customers. Thermostats for low voltage control of single-stage heating, cooling or heating-cooling systems.

- Integrated thermometer and temperature setting scale
- Precise Snap-action switch
- Mount directly on wall or outlet box
- Includes dealer logo pocket

Dimensions, Approximate:

T8034N1015: 2 7/8 in. high x 4 3/4 in. wide x 1 3/8 in. deep
(73 mm high x 121 mm wide x 35 mm deep)

T834L1004 and T834N1002: 4 3/4 in. high x 2 7/8 in. wide x 1 3/8 in. deep
(121 mm high x 73 mm wide x 35 mm deep)

Electrical Ratings: 20 to 30 Vac

Changeover: Manual

Anticipator (heating): 0.18 to 1.0A adjustable

Anticipator (cooling): fixed 24 to 30 Vac

Accuracy: ±2 F (±1 C)

Switch Type: Precision Snap Action

Switching Action: SPST

Cooling: 1.5A running, 7.5A inrush at 25 Vac

Heating: 0.18A to 1.0A at 30 Vac max

Fan: 2.0A

Sensor Element: Bimetal

Color: Premier White®

Accessories:

50019661-001-Range Stop Assembly for Econostat

Product Number	Application	Mounting	Switch Positions		Terminal Designations	Temperature Setting Range		Description
			System	Fan		(F)	(C)	
T8034N1007/U	1 Heat/1 Cool Conventional Systems and Heat Pumps with No Auxiliary Heat	Horizontal	OFF-HEAT-COOL	AUTO-ON	R, Rc, W, Y, G, O, B	45 to 95		Mercury Free 1Heat/1Cool Stage Thermostat for control of single stage low voltage heating/cooling systems
T834L1004/U	Cool Only	Vertical	COOL-OFF	AUTO-ON	R, Y, G, O	45 to 95	7 to 32	Temperature scale in Fahrenheit and Celsius; Mercury Free Cool Only Thermostat with Positive Off for control of single stage low voltage cooling systems
T834N1002/U	1 Heat/1 Cool Conventional Systems and Heat Pumps with No Auxiliary Heat	Vertical	HEAT-OFF-COOL	AUTO-ON	R, Rc, W, Y, G, O, B	45 to 95	—	Mercury Free 1Heat/1Cool Stage Thermostat for control of single stage low voltage heating/cooling systems