



1F57-306

**MULTI-STAGE THERMOSTATS**

For Multi-Stage Low Voltage Heating/Cooling Combinations

**FEATURES**

- Single bimetal construction.
- Controls up to 2 stages of heat and 2 stages of cooling.
- Subbase has system & fan switches to select system function & blower operation.
- Dustproof, sealed mercury cells for reliable operation.
- Beige color.

**SPECIFICATIONS**

Anticipation: Heating . . . . . Adjustable 1st stage 0.15 to 1.0A  
 2nd stage non-anticipated  
 Anticipation: Cooling . . . . . Fixed 1st stage 0 to 1.5A  
 2nd stage non-anticipated  
 Differential, Heating . . . . . 1°F  
 Differential, Cooling . . . . . 1.5°F  
 Dimensions . . . . . 3 1/4" H x 4 1/2" W x 2" D  
 Electrical rating . . . . . 30 VAC maximum, NEC Class II  
 Temperature Range . . . . . 50 to 90°F

**PARTS AND ACCESSORIES** See end of this section for additional parts and accessories

- F92-0563 – Temperature lever locking or limiting kit
- Thermostat guards, see pages 28-29

Model Number	Typical Application	Color	Stages Heat/Cool	System Switch	Fan Switch	Contacts	Anticipation Heat/Cool	Shape	Terminals
1F57-306	Multi-Stage	Beige	2/2	Heat, Off, Cool	Auto, On	Mercury Cells	Adjustable/Fixed	Horizontal	R, G, W1, W2, Y1, Y2
1F57-312	Multi-Stage	Beige	2/2	Heat Ⓛ, Off, Cool	Auto, On	Mercury Cells	Adjustable/Fixed	Horizontal	R, G, W1, W2, Y1, Y2
1F57W-314	Multi-Stage	Classic White	2/2	Heat, Off, Cool	Auto, On	Mercury Cells	Adjustable/Fixed	Horizontal	R, G, W1, W2, Y1, Y2

Ⓛ Thermostat energizes fan on call for heat for electric heat applications

**OUTDOOR HEAT PUMP THERMOSTATS**

Provides Auxiliary Heater "Lockout" During Mild Weather

**FEATURES**

- Mounts inside heat pump.
- Adjustable 0 to 50°F range.
- Calibrated temperature dial.
- Snap-Action switch.

**SPECIFICATIONS**

Dimensions . . . . . 1 1/4" W x 3 1/2" (to mounting hole centers) x 2 1/2" D  
 Bulb size . . . . . 3 1/2" x 3/8"  
 Capillary length . . . . . 48"  
 Lead length . . . . . 6"  
 Agency . . . . . U.L. recognized and C.S.A. certified

**PARTS AND ACCESSORIES** See end of this section for parts and accessories

Model Number	Range	Differential	Switch Action	Resistive (Non-Inductive)			Motor Rating (Full Load)		Motor Rating (Locked Rotor)	
				120 VAC	240 VAC	277 VAC	120 VAC	240 VAC	120 VAC	240 VAC
2B61-186	0 to 50°F (-18 to 10°C) in 128° of ARC	6°F	Open on Rise	25.0A	25.0A	22.0A	10.0A	6.0A	60.0A	36.0A
2B61-430 Ⓛ	0 to 50°F (-18 to 10°C) in 128° of ARC	6°F	Open on Rise	25.0A	25.0A	22.0A	10.0A	6.0A	60.0A	36.0A

Ⓛ Same as 2B61-186, except it features a metal stamped temperature indicator instead of black plastic knob.

☛ Indicates Canadian Model Number: call 1-800-305-6953 to order