



1F82-0261

BLUE™ SERIES 2" THERMOSTATS

Heat pump or single stage models, offer a step up from 70 Series.

FEATURES

- Easy Set models feature simple Home-Sleep-Away preset buttons
- Programmable, 5/1/1 day, 24 hour, 0-day or non-programmable
- Lighted display for easier low light viewing
- Air filter change indicator option
- Cool Savings™ saves energy during peak A/C demand periods

PARTS AND ACCESSORIES

DESCRIPTION	MODEL NUMBER	ITEM NUMBER
Locking Thermostat Guard Clear Plastic	F29-0198	F29-0198
Locking Thermostat Guard Metal, Solid Base	F29-0220	F29-0220
Wallplate 6.50"W X 5.00"H	F61-2634	F0061 263400
Wallplate (6 pack of F61-2634 above)	F61-2648	F61-2648

See Thermostat Guards for additional options.

SPECIFICATIONS

Electrical Rating Hardwire 20 to 30 VAC, NEC Class II 50/60 Hz
 Electrical Rating Battery Power mV to 30 VAC, NEC Class II 50/60 Hz or DC
 Terminal Load 1.5 Amps per terminal, 2.5 Amps maximum (all terminals combined)
 Set-point Range 45 to 99°F (7 to 37°C)
 Heat Differential (Conventional / Gas / Oil / Elec) Fast 0.5°F, Med. 0.75°, Slow 1.9°F
 Cool Differential (Central Air) Fast 0.9°F, Med. 1.2°, Slow 1.7°F
 Heat Pump Differential (Heat and Cool) Fast 0.9°F, Med. 1.2°, Slow 1.7°F
 Aux. Heat Differential Fast 0.5°F, Med. 0.75°, Slow 1.9°F
 Operating Humidity 0%-90% RH non-condensing max.
 Dimensions 3.75"H X 5.88"W X 1.00"D
 Storage Temperature Range -40 to 150°F (-29 to 65°C)

HEAT PUMP THERMOSTATS – BLUE 2" THERMOSTATS

PROGRAMS	STAGES BY SYSTEM			SYSTEM TYPE	MODEL NUMBER	ITEM NUMBER	APPLICATIONS							POWER SOURCE	SELECTABLE PERFORMANCE FEATURES							AVAILABLE CONNECTIONS	
	Periods Per Day Options	Single Stage Heat / Cool	Multi-Stage Heat / Cool				Heat Pump Heat / Cool	Universal / Single Stage / Multi-Stage Heat Pump ¹	Gas / Oil / Electric	3 Wire Zone Valve	Milivolt Compatible	Economizer	Humidity Control		Dual Fuel Heat Pump Control Logic (L) Outdoor Sensor (O)	Remote Sensor Options Indoor (I) Outdoor (O)	Battery (B) Hardware / Common (H) Power Sharing (PS)	Auto Changeover	Programmable Fan (PF) Comfort Circulating Fan (CC)	Filter Change Reminder	Energy Mgt. Recovery / Early Start		Total Keypad Lockout (T) Partial Keypad Lockout (P)
5+1+1	4	—	—	2/1	Heat Pump	1F82-0261	1F82-0261	√	—	√	—	—	—	—	B, H	—	—	√	√	—	—	2.0" K,C	R, C, W2, Y, O/B, G, L
Easy Set Non-Programmable Home-Sleep-Away	∅	—	—	2/1	Heat Pump	1F89EZ-0251	1F89EZ-0251	√	—	—	—	—	—	—	B, H	—	—	√	—	—	—	2.0" K,C	R, C, W2, Y, O/B, G, L
NP	∅	—	—	2/1	Heat Pump	1F89-0211	1F89-0211	√	—	√	—	—	—	—	B, H	—	—	√	—	—	—	2.0" K,C	R, C, W2, Y, O/B, G, L

SINGLE STAGE THERMOSTATS – BLUE 2" THERMOSTATS

5+1+1	4	1/1	—	1/1	Single Stage	1F80-0261	1F80-0261	√	—	√	—	—	—	—	B, H	—	—	√	√	—	—	2.0" K,C	R, C, W, Y, O/B, G
24 Hours	4	1/1	—	1/1	Single Stage	1F80-0224	1F80-0224	√	—	√	—	—	—	—	B, H	—	—	√	√	—	—	2.0" K,C	R, C, W, Y, O/B, G
Easy Set Non-Programmable Home-Sleep-Away	3	1/1	—	1/1	Single Stage	1F86EZ-0251	1F86EZ-0251	√	—	√	—	—	—	—	B, H	—	—	√	—	—	—	2.0" K,C	R, C, W, Y, O/B, G
NP	∅	1/1	—	1/1	Single Stage	1F86-0244	1F86-0244	√	—	√	—	—	—	—	B, H	—	—	√	—	—	—	2.0" K,C	R, C, W, Y, O/B, G

¹ Universal thermostats provide the flexibility to control Single Stage, Multi-Stage, or Heat Pump systems.