



1F95EZ-0671

# BLUE™ SERIES 6" THERMOSTATS

Blue 6" universal, commercial and Easy Reader thermostats offer more premium features than higher priced competitive models.

### FEATURES

- Universal models quickly configure for single stage, multi-stage or heat pump
- Heat pump dual fuel option (with or without outdoor sensor) eliminates the need for a fossil fuel kit on selected models
- Easy Reader model is easy to read and easy to use
- Commercial offers occupied damper or economizer control and locking cover and subbase
- Keypad lockout and set-point temperature limits
- Automatic changeover, Program fan and Indoor / Outdoor remote sensor options available on selected models

### 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 8.13"W X 5.38"H	F61-2600	F0061 260000
Wallplate 6.50"W X 5.00"H	F61-2634	F0061 263400
Indoor Remote Sensor	F145-1328	F0145 132800S1
Outdoor Remote Sensor	F145-1378	F0145 137800S1

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 ..... 4.19"H X 6.50"W X 1.63"D  
 Storage Temperature Range ..... -40 to 150°F (-29 to 65°C)

### UNIVERSAL STAGING/HEAT PUMP THERMOSTATS – BLUE 6" 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 <sup>1</sup>	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) Hardwire / 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)
7, 5+1+1, NP	4, 2, Ø	1/1	2/2	4/2	Universal Commercial	1F95-0680	1F95-0680	√	√	√	—	—	O**	1 (I or O)	B, H, PS	√	PF*	√	√	T, P	√	6.0" K,C	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -, A1
7, 5+1+1, NP	4, 2, Ø	1/1	2/2	4/2	Universal	1F95-0671	1F95-0671	√	√	√	—	—	O**	1 (I or O)	B, H, PS	√	PF	√	√	T, P	√	6.0" K,C	RC, RH, C, G, Y, Y2, W/E, W2, O/B, L, 6, +, S, -
7, NP	4, 2, Ø	1/1	2/2	4/2	Universal Easy Reader	1F95EZ-0671	1F95EZ-0671	√	√	√	—	—	L	—	B, H, PS	—	—	√	√	—	√	6.0" K,C	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6

<sup>1</sup> Universal thermostats provide the flexibility to control Single Stage, Multi-Stage, or Heat Pump systems.  
 \* Occupancy fan option with selectable pre-purge (1-3 hours).  
 \*\* Outdoor sensor provides outdoor temperature settings to lock out auxiliary heat and/or lock out the heat pump and switch to gas heat.