



1F95-1291

BLUE™ SERIES 12" TOUCHSCREEN THERMOSTATS

Blue 12" Touchscreen - universal, commercial, humidity control and single stage thermostats provide ultimate comfort, features and performance.

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
- Humidification/dehumidification control
- Commercial model offers occupied damper or economizer control
- Keypad lockout and set-point temperature limits
- Automatic changeover, Program fan and Indoor / Outdoor remote sensor options

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, Slow 1.9°F
 Cool Differential (Central Air)..... Fast 0.9°F, Slow 1.7°F
 Heat Pump Differential (Heat and Cool)..... Fast 0.9°F, Slow 1.7°F
 Aux. Heat Differential Fast 0.5°F, Slow 1.9°F
 Operating Humidity 0%-90% RH non-condensing max.
 Dimensions 4.56"H X 5.81"W X 1.81"D
 Storage Temperature Range -40 to 150°F (-29 to 65°C)

UNIVERSAL STAGING/HEAT PUMP/SINGLE STAGE THERMOSTATS – BLUE 12" 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) Hardwire / Common (H) Power Sharing (PS)	Auto Changeover	Programmable Fan (PF) Comfort Circulating Fan (CC)	Filter Change Reminder	Energy Mgt. Recovery / Early Start	
7, 5+1+1, NP	4, 2, Ø	1/1 2/2	4/2	Universal Humidity Control	1F95-1291	1F95-1291	√	√	√	—	H, D	L, O**	1 (I or O)	B, H, PS	√	PF, CC	√	√	T, P	√	12.0" K,C	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -, DHM, HM
7, 5+1+1, NP	2, Ø	1/1 2/2	4/2	Universal Commercial	1F95-1280	1F95-1280	√	√	√	√	—	L, O**	1 (I or O)	B, H, PS	√	PF, CC*	√	√	T, P	√	12.0" 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	3/2◇	Universal	1F95-1277	01F95 1277	√	√	√	—	—	L, O**	1 (I or O)	B, H, PS	√	PF, CC	√	√	T, P	√	12.0" K,C	RC, RH, C, W/E, W2, Y, Y2, O/B, G, L, 6, +, S, -
7, 5+1+1, NP	4, 2, Ø	1/1	— 2/1	Single Stage or Heat Pump	1F97-1277	01F97 1277	√	√	√	—	—	L, O**	1 (I or O)	B, H, PS	√	PF, CC	√	√	T, P	√	12.0" K,C	RC, RH, C, W/E, Y, O/B, G, L, 6, +, S, -

1 Universal thermostats provide the flexibility to control Single Stage, Multi-Stage, or Heat Pump systems. ◇ 4/2 on Dual Fuel systems when using an Outdoor Remote Sensor.
 * 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.