

INTRODUCING NEW NON-CONNECTED THERMOSTATS



FEATURES OF NEW CONTROLS

» PROGRAMMABLE TOUCHSCREEN THERMOSTAT (302, 303)

- ▶ Ease of Use: Large, easy to read, user-friendly, touchscreen control.
- ▶ Comfort: Built-in humidity sensor*, enhanced cooling de-humidification*, programmable blower balance point*, programmable fan circulation and recovery.
- ▶ Flexibility: Single and multi-stage application for heat-cool, heat pump, dual fuel and hot water heating systems.

» PROGRAMMABLE PUSHBUTTON THERMOSTAT (202, 203)

- ▶ Ease of Use: Simple to set up and program.
- ▶ Comfort: Programmable fan circulation and recovery
- ▶ Flexibility: Single and multi-stage application for heat-cool, heat pump, dual fuel and hot water systems.

» NON-PROGRAMMABLE PUSHBUTTON THERMOSTAT (100)

- ▶ Ease of Use: User friendly design with simple operation.
- ▶ Comfort: Precise temperature control.
- ▶ Flexibility: Control single stage heat-cool systems (202) and single stage heat pump only systems with one stage heat plus one stage auxiliary heat and and one stage cool.

* requires indoor variable speed blower, BK terminal and 303

Some Non-Connected Thermostats are Phasing Out

WHAT TO EXPECT

TOUCHSCREEN PROGRAMMABLE:



XR303

REPLACES:



XR302

REPLACES:



XL803



XL802

PUSH BUTTON PROGRAMMABLE:



XR203

REPLACES:



XR202

REPLACES:



XL602



XL600

PUSH BUTTON NON-PROGRAMMABLE:



XR103

REPLACES:



XR102

REPLACES:



XL401










XL200

The XR402 will continue to be offered in 2019.

SEE PAGE 2 FOR FEATURES & AVAILABILITY

FEATURES + AVAILABILITY:

	 TCONT303 Replaces 803 January 2019	 TCONT302 Replaces 802 & 800 January 2019	 TCONT203 Replaces 602 January 2019	 TCONT202 Replaces 600 January 2019	 TCONT402 Continued Availability in 2019	 TCONT103 Replaces 401 June 2019	 TCONT102 Replaces 200 May 2019
24v Compatible	x	x	x	x	x	x	x
Common wire	not required	not required	not required	not required	required	required	not available
Battery back up	x	x	x	x	-	-	x
Approx. Display Size (Square inch)	12"	12"	5"	4.5"	3"	1.2"	1.2"
7-day, 5/1/1 programmable	x	x	x	x	-	-	-
Non-programmable	x	x	x	x	x	x	x
Gas/oil/electric	x	x	x	x	x	electric only	x
Number of stages	4h/2c	4h/2c	4h/2c	1h/1c	3h/2c	2h/1c	1h/1c
System control	cool/heat/hp/ hot water/mv	cool/heat/hp/ hot water/mv	cool/heat/hp/ hot water/mv	cool/heat/hp/ hot water/mv	cool/heat/hp/ hydro air	hp only	cool/heat/mv
2 or 3-wire hydronic zone valve	x	x	x	-	-	-	-
Dual fuel R = Restricted UR = Unrestricted	R or UR	R or UR	UR	-	R or UR	-	-
Indoor fan options	on/auto/ program/circulate	on/auto/ program/circulate	on/auto with circulate option ¹	on/auto	on/auto	on/auto	on/auto
System auto changeover	x	x	x	-	x	-	-
Adjustable temperature range limits	x	x	x	x	-	-	-
Continuous display light (common wire required)	x	x	x	x	-	-	-
Built-in relative humidity sensor & display	x	-	-	-	-	-	-
Humidifier control	x	-	-	-	-	-	-
Optimal cooling dehumidification ⁴	x	-	-	-	-	-	-
Humidifier pad reminder	x	-	-	-	-	-	-
UV lamp reminder	x	x	-	-	-	-	-
Filter change reminder	x	x	x	x	x	-	-
Keypad Lock	x	x	x	x	x	-	-
Remote wired indoor or outdoor temp sensor	x	x	-	-	2	-	-
Remote indoor temp sensor weighting	x	x	-	-	-	-	-
Power stealing	3	3	-	-	-	-	-
Energy management	3	x	-	-	-	-	-
Energy management recovery (early start)	x	x	x	x	-	-	-
Limited Warranty ⁵	1/5	1/5	1/5	1/5	1/5	1/5	1/5

¹203 includes fan circulation that is setup within menu (fan setting must be "Auto" for operation)

²402 - remote sensors included

³303 and 302 - power stealing to extend battery life. Power stealing switch disabled at factory. See installers guide for details.

⁴requires indoor product with BK terminal or DHM input and variable speed blower motor

⁵Base /Registered