



T755S

- Universal 2H/2C Conventional or 3H/2C Heat Pump.
- Compatible with Indoor Remote Sensor (R251S) or Outdoor Remote Sensor (R250S).
- Add Indoor Sensor(s) to Move the System Sensing Point or Sense a System Average.
- 5/1/1 Programmable or Non-programmable.
- Set Hardware Dual Fuel Balance Point with Outdoor Remote Sensor (R250S).
- Tightly Control Hydronic Radiant System with Slab Sensor (R250S).

Model #	5/1/1 5/1/1 Programmable NP Non-programmable	Stages of Heat	Stages of Cool	Heat pump with emergency heat compatible	Compatible with Conventional Systems	Display size (Square Inches)	Auto Changeover	Filter Change Reminder	Room Temperature Calibration	Adjustable Temperature Swing	Programmable Fan	Adjustable Setpoint Limits	Humidity Control	Memory Type (Permanent)	Touchscreen	Warranty (Years)	Remote Sensor Capable	Terminals
T755S ^{ΔΔ}	5/1/1 NP	3*	2	•	•	6	•	•	•	•	•	•	•	5	•	•	Rh, Rc, C, Y, Y2, W/E, W2, G, B, O, S1, S2	

^{ΔΔ} Wired accessories available for T755S. R251S is an indoor remote temperature sensor. R250S is an outdoor remote temperature sensor.
^{*} 3 heat stages for heat pump or 2 heat stage for conventional

Remote Sensing Options for the T755S Thermostat

The T755S can be configured in one of three ways with wired remote sensors to achieve maximum comfort in a home. These accessories are just another way PRO1 has improved comfort at a low cost to homeowners.



R250S

① Outdoor Remote Sensing

The R250S can be used as an outdoor temperature sensor to set a Dual Fuel Balance Point. This feature chooses the most efficient heat source based on the outside temperature. At this predetermined point the system will automatically choose the best heating source to save energy.

② Slab Sensing

The R250S can also be used as a floor sensor in Radiant Heating applications. By sensing the temperature at the heat source, this accessory greatly improves the comfort of the space and the efficiency of the heating system.



R251S

③ Indoor Remote Sensing

The R251S provides a better level of comfort by averaging as many as 16 different sensing points. Additional indoor sensors increase the accuracy of the temperature reading throughout a home.

