

iO Temp-Stat™

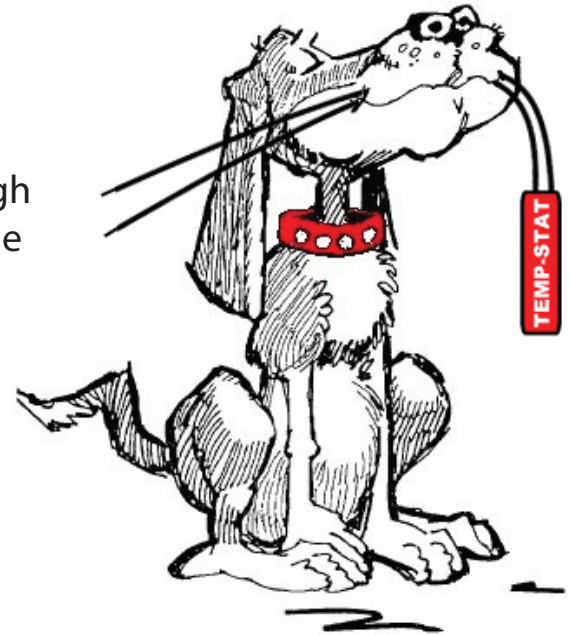
HVAC Controls

This puppy can save you and the builder a lot of money!

A low cost, non-adjustable, temporary construction thermostat preset to a given temperature. No more high fuel bills caused by construction workers turning up the thermostat and leaving.

- **TS-41** Low Temperature Thermostat at 41° - Heating Only
- **TS-60** Temporary Construction Thermostat at 60° - Heating Only
- **TS-65** Temporary Construction Thermostat at 65° - Heating Only
- **TS-70** Temporary Construction Thermostat at 70° - Heating Only
- **TS-75** Temporary Construction Thermostat at 75° - Heating Only

- **CL-55** Compressor Lock-out Thermostat at 55°
- **CL-70** Temporary Construction Thermostat at 70° - Cooling Only
- **CL-75** Temporary Construction Thermostat at 75° - Cooling Only
- **CL-80** Temporary Construction Thermostat at 80° - Cooling Only



PATENTED 6,145,752

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- **How is Temp-Stat wired?**

It is simply connected across the “W” and “R” terminals (just like any heat-only thermostat).

- **Is there any limitation on the thermostat wire run length?**

No; Temp-Stat is not an electronic sensor, it is a special bimetal thermostat with the same limitations of any other standard thermostat.

- **What type of control circuit should be used with Temp-Stat?**

Use it with only 24 Volt control circuits with a maximum current of 1.0 Amp. Use a relay kit (CS-RY-115 or CS-RY-220) if controlling a line voltage circuit.

- **How is Temp-Stat wired for a heat pump?**

Typically the resistance heat is operated during construction; therefore Temp-Stat would be wired across “W” and “R”. Depending on the equipment, a jumper may be required between “W” and “G” at the air handler to control the fan; however, if the compressor is to be used for temporary heat, simply wire across “Y” and “R” (assuming the changeover valve is energized on a call for cooling).

- **Can a simple switch be used in series with Temp-Stat to turn the furnace on and off?**

Yes; however, the easiest way is to use the “ssu” switch that is almost always installed at the side of the furnace to turn it on and off.

- **Can a Temp-Stat be used for cooling applications?**

Yes; however, a cooling version (CL-70, CL-75, CL-80) must be used because it “makes” on a rise in temperature. It is recommended that a 2-wire short cycle timer be installed in the control circuit of the cooling unit (some units may have this built in).

- **What is the expected life of a Temp-Stat?**

It is the same as any other standard thermostat.

- **Do heat, moisture and vibration cause any problems?**

Heat and moisture do not affect Temp-Stat; however, vibration could cause it to work improperly. It is recommended that it not be mounted on any vibrating surface.

- **What is the temperature differential of Temp-Stat?**

1½ degree Fahrenheit.

- **What is the warranty?**

Temp-Stat has a one (1) year warranty.