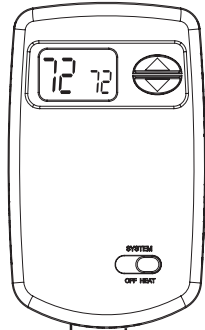


# Single Thermostat (with Aquastat)

Existing  
24V Thermostat



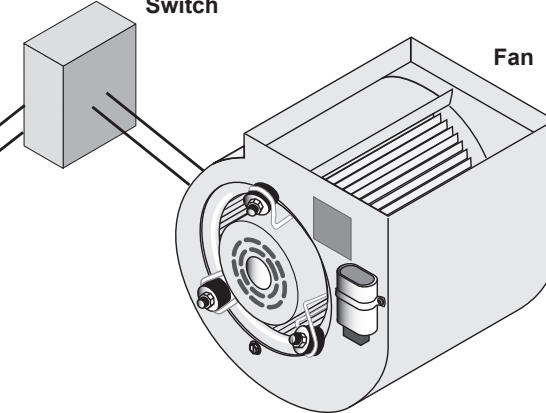
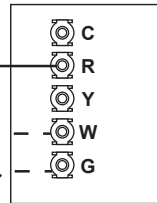
Disconnect wire from “W” terminal on forced air furnace and connect it to the “R” terminal on aquastat. Connect a wire to “W” terminal on forced air furnace and to the “B” terminal on aquastat. Connect a wire to “G” terminal on forced furnace and to the “W” terminal on aquastat.

Existing thermostats may vary in style. This is an example illustration only.

Forced Air Furnace  
Plenum  
Switch

Fan

Forced Air Furnace  
Thermostat  
Control

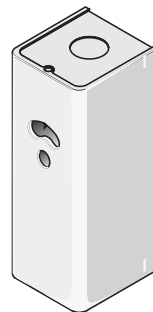
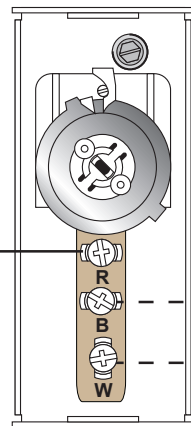


**NOTE**

This is one of several possible variations using an existing thermostat. If air conditioning is present, the air conditioner breaker may have to be shut off or a relay installed.

**NOTE**

Any electrical installation should be done by a qualified installer in accordance with applicable codes.



Strap-on  
Aquastat  
(p/n 0020-377)

Supply from  
Outdoor Furnace

**NOTE**

Aquastat will be on supply line to the heat exchanger. Control will be sent to the “G” when the line is above set temperature and the fan will turn on with a call for heat. When the line is below set temperature, the control will be sent to “W” and the furnace will fire as it normally did.

