

Icon Honeywell gas valve

Honeywell gas control: has thermopile

Gas control monitors Thermostat Temperature sensor. After setpoint temperature is satisfied, the gas control is shut down, and power removed from relay. The gas control LED flashes steady flash each 4 seconds to indicate proper operation..

If flame is lost, the pilot and main valves are shut down. The gas control attempts to re-light the pilot 4 times. If unsuccessful, then power is removed from relay, and the gas control proceeds to a 5 minute lockout. The gas control re-attempts to light the pilot at next normal heating sequence.

Pilot assembly is replaced on this type of gas valve.

Resource

Service manuals at Bradford White

Service manual for the Honeywell Gas Control Valve

Honeywell gas valve parts list/ pdf

How to replace WV8840 Honeywell gas control valve

Troubleshoot by type of gas control

Buy:

Honeywell gas control at Amazon

Honeywell gas control at Amazon

Buy

Gas water heater thermostats at Amazon



**Igniter
wire**

**Pilot
tube**

**Manifold
tube**

**Thermopile
wires**