## **Gas Valve Makes To Much Noise**

Electric gas valves will hum when in operation. If it is humming or chattering to loud then here are some possible causes and solutions;

- 1. Too much gas pressure.
- 2. Not installed correctly gas valve should be horizontal (coil pointing up, gas line side to side).
- 3. Gas line larger than valve. It is ok to have a larger valve then the line but not the opposite.
- 4. Trash in the line. Cycle valve off and on a dozen or so times.
- 5. Valve sticking! Cycle valve off and on a dozen or so times.

If valve continues to make too much noise then shut off power and replace coil. CAUTION! Do Not energize coil when it is not on the gas valve! If this does not fix the problem then replace gas valve. Before returning the valve to Brooks apply power after removal to make sure it still is too loud. (this will tell if the problem was in the installation).

## Valve Leaks

If a gas valve leaks, and the threads have not been cross threaded then replace the valve.

## **Valve Is Too Hot To The Touch**

All electric gas valves are to hot to the touch. Think of it just like a light bulb, you can't touch after it has been on for awhile. Temperatures can reach as high at 314 degrees depending on the ambient temperature.

Any attempt to repair the valve (except replacing the coil) will void warranty.