



Oxy-Gon Industries, Inc., was founded in 1988, and the name says it all: Whether by employing various levels of vacuum or by providing ultra-pure gas, the objective is to lower the oxygen content to levels required by the customer. Hence the element of oxygen - OXY - is gone - GON: OXY-GON! Oxy-Gon designs and builds high temperature, vacuum and inert atmospheric furnaces as well as many other support devices including replacement heating elements for many other brands of furnaces.

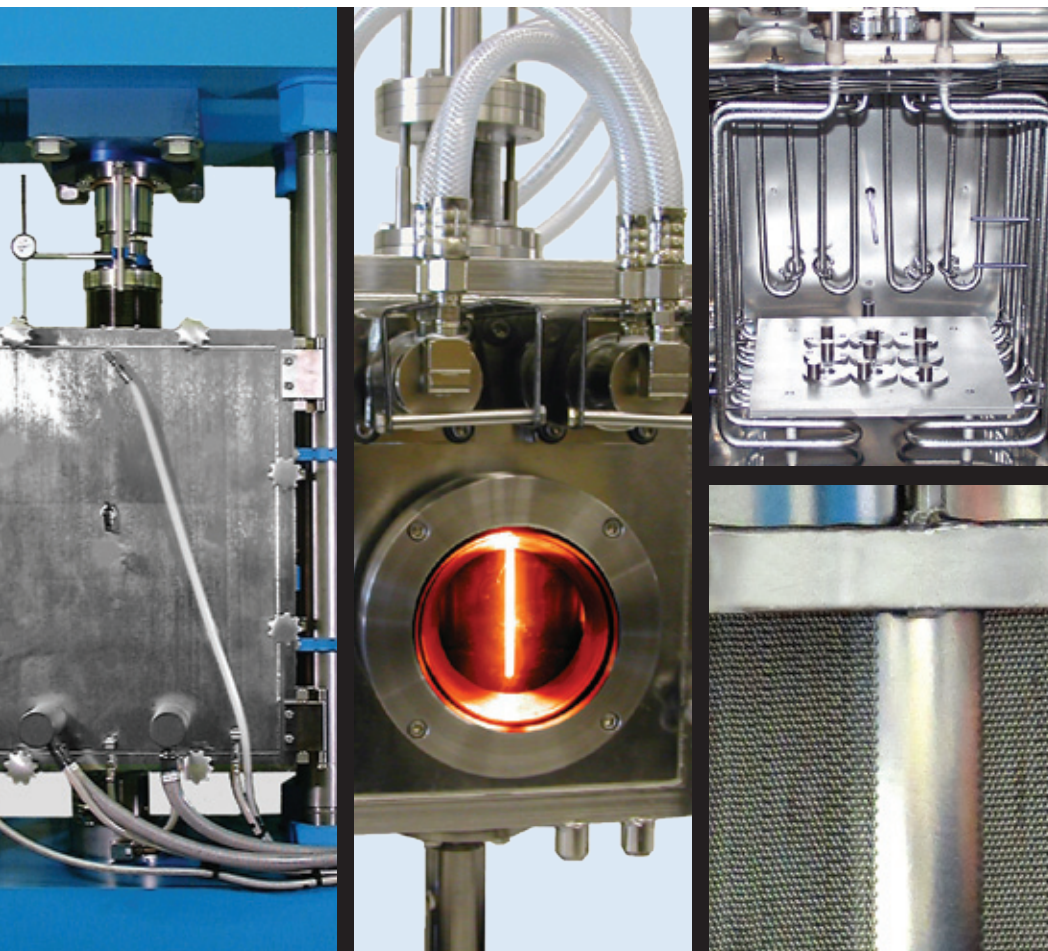
Oxy-Gon serves a broad spectrum of industrial communities including manufacturing, communications, education, R & D, military, aerospace, ceramic industry, metallurgy, nuclear, optical fiber, medical, and more. Our niche is the smaller, more specialized furnace, which we have designed, installed, and serviced throughout the world.

As a small, privately held company, we are not driven to lower standards of quality to satisfy stockholders. Our focus is to deliver the highest quality equipment in the industry with cost-effectiveness that results from long life and dependable operation.

Oxy-Gon offers a wide array of furnaces to perform and fulfill a wide range of applications; and within these applications, Oxy-Gon offers features (dependent on furnace design parameters) such as operating temperatures up to 2800°C (5072°F); rough, high or ultra high vacuum; and inert gas, nitrogen, hydrogen or reducing gas atmospheres.

The bottom line is simply this: As we enter our second quarter century, we stand behind the Mission Statement that has guided us since day one:

**To provide our customers with the best product, service and support in the industry.**



*Degrees Ahead in  
Quality - Since 1988*



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**Specialty applications common to all machines**

- Annealing
- Brazing
- Diffusion Bonding
- Ceramic Firing
- Melting
- Sintering

**Basic Furnace System Components**

- Furnace Assembly
- Power Supply
- Heat Zone
- Evacuation System
- Inert Gas System

**25, 50 and 100 Ton UNIAXIAL HOT PRESS FURNACES**



25 TON

100 TON

**TC Series TOP LOADING FURNACE**

MODEL TC300



**Model OG-120 and OG-120M GAS PURIFICATION FURNACES**



**FC Series GENERAL PURPOSE FURNACE**



MODEL FC730

**FR Series UNIVERSAL APPLICATION FURNACE**



MODEL FR210  
Crystal Grower

MODEL FR210  
Tensile Testing

**Additional applications specific to the FR Series**

- Extensometry
- Tensile Testing
- Crystal Growing

**MESH and WEAVE FURNACE ELEMENTS  
Tungsten & Molybdenum  
And Heat Zone  
Components**

Tungsten Mesh  
Heating Element  
For Any Furnace Brand



**FD Series FIBER DRAW FURNACE**

MODEL FD60



**BF Series BELL FURNACE**

MODEL BF700



**BC Series BOTTOM LOADING FURNACE**

MODEL BC600



MODEL FC730  
Metal Heat Zone

