



# Deltech Furnaces

We Build The Furnace To Fit Your Need®

**An ISO 9001:2015 certified company**  
**ASME NQA-1 2008 quality assurance**  
**NIST 800-171 compliant**

## CAPABILITIES STATEMENT

### Overview

Deltech manufactures standard and custom high temperature lab scale and production furnaces and control systems for operating temperatures from 1400 deg C to 2000 deg C in air, inert atmospheres (with and without vacuum assisted evacuation), and under positive pressures. We offer a special "RS" line for glass melting applications. We also maintain stock and supply related spare parts including reline kits, heating elements, thermocouples, and ceramics including hearth plates. We sell, install, and service our products domestically and internationally.

Now celebrating our 54th year, Deltech has established a reputation for taking on the custom projects that others will not.

### Small Business

Deltech, Inc. qualifies as a small business and as a woman-owned business.

**NAICS Code:** 333994

**CAGE Code:** 56291

**UEI :** HKUJA613U3

**DUNS:** 06-275-8644

Canada Business Number 77880 7305  
Canada Corporation Number 77880 7305 RC0001

Congressional District #7

**SBA Award Recipient:**

SBA Region VIII 2019 Exporter of the Year



### Products and Services

Resistance Furnaces in standard and custom configurations including

Front Load

Top Load

Bottom Load

Vertical, Horizontal, and combination tube units

Top Hat with fixed platform or kiln car(s)

Bottom Loading Vertical Tube

Combination Tube / Bottom Load

Rotary

Rocking/oscillating

Tunnel kilns

Atmosphere Envelope Furnaces

Special designs for glass melting, for petrology experiments, and for use with materials testing apparatus

**Control Systems UL508A certified by Intertek**

Heating Element supplier

Spare parts including ceramic components

Onsite service and repair as needed

## Past Performance

Deltech supplies furnaces to materials science researchers, ceramic engineers, industrial ceramic and specialty glass manufacturers around the world. In the U.S. our customers include universities, national labs, NASA, and industrial ceramics manufacturers. **Specific customers include M.I.T., the Carnegie Institute, Pacific Northwest Labs, the Jet Propulsion Laboratory, Northrup Grumman, 3M Specialty Glass Division, Kyocera, and Coors Tek.**



## Facilities

Deltech is in a specially designed manufacturing facility located at 1007 E. 75<sup>th</sup> Av, Ste E, Denver Colorado 80229-6442. The building's features allow us to build even very large-scale furnaces.

## Contact

Mary Stevenson, Ph.D.

Co-owner and Director

Marketing, HR, and Finance

[mary@deltechfurnaces.com](mailto:mary@deltechfurnaces.com)

303-645-3936 (direct)

J. J. Stevenson,

Co-Owner and Director

Sales, Engineering, and Production

[JJ@deltechfurnaces.com](mailto:JJ@deltechfurnaces.com)

303-645-3935 (direct)

Main phone number 303-433-5939