Premier Furnace Specialists, Inc.



Heat Treating Furnace Systems

Batch - Continuous - Custom -Rebuilds - Maintenance -Relocation - Inspections -24 Hour Emergency Service

April 2023 NEWSLETTER

The Premier Furnace Specialists newsletter is a new way to stay informed of all the featured and new products we manufacture to better serve our customers.

Not only will you find the latest and most innovative products but you will find the dates and locations of conferences and training sessions nearest to you so that you can stay up-to-date on the products that you work with the most.

At Premier Furnace Specialists Inc, we pride ourselves in providing the most reliable, competitive source of equipment, component parts and solutions to your thermal processing problems. Whether it's a new system, restoration, installation, maintenance, inspections, 24-hour emergency service or even a relocation, please don't hesitate to reach out with any questions or comments and let us show you that we truly are Premier Furnace Specialists.

Thank you!

Premier Spotlight



Spring has arrived! A time for growth and renewal. Here at Premier, we have grown into a 40,000 sq ft facility to accommodate your custom projects. We also have the newest/ latest manufacturing equipment to ensure the best quality products whether it be NEW furnaces or spare parts. We have hundreds of items in stock and most are built inhouse to save you on cost and lead time. Please visit our websites premierfurnace.com or beavermatic.com for any New/Used equipment and service needs.

APRIL FEATURED PRODUCTS

30x72x36 Box Temper Furnace

As an Original Equipment Manufacturer, Premier Furnace Specialists fabricates a wide variety of furnaces and related equipment for the heat treatment industry.

We recently built a large Box Temper Furnace for a customer that is phase 1 of an entire IQF line. It has a max load capacity of 5,000 lbs. And a max temp of 1250°F. This was designed and tested in our new 40,000 sq ft facility.

In keeping with current industry trends, the furnace has been designed to include all the necessary features required for strict compliance to current AMS 2750 standard.

If you would like more information about this or any of the products we manufacture, please contact sales@premierfurnace.com or 248-596-9000. Being a smaller company, we produce the absolute best quality to make sure your equipment stays durable and resilient for the long haul. Everything we build is custom to meet your spec and is not done from a cookie cutter approach. We can offer more flexible pricing and lead times.









FEATURED USED EQUIPMENT

Premier Furnace Specialists has a variety of used thermal processing and heat-treating equipment and furnaces available. If you don't see what you need, give us a call at 248-596-9000. We will try to find it for you. Visit <u>premierfurnace.com/used-equipment</u>





E-155 6,000 CFH Endothermic Gas Generator

Brand: Surface Combustion

Max Operating Temp: 1,950°F

Operating Temp: 1,900°F

Heating: Gas Fired

Description: 6,000 CHF Endothermic Gas Generator in great condition. This unit is completely test fired proving gas quality output and is ready to be put in production.

E-130 Car Bottom Furnace

Brand: BeaverMatic

Year: 2013

Exterior size: 23' W x 25' L x 23' H

Load Size: 14' W x 14' L x 23' H

Max Load Weight: 40,000 lbs.

Serial: 713-159.8

BTUS or KW: 268 kW Total Input

Max Temp: 1400°F

Heating: Electric

Condition: Very good

UPCOMING EVENTS

October 16-19 2023 Heat Treat 2023

Detroit, MI

International Materials, Applications & Technologies. IMAT will include a comprehensive lineup of technical sessions, education courses, high level keynotes, networking events, and an exhibit floor. The conference theme, Solving Global Materials Challenges, will feature programming specifically designed to appeal to materials professionals from the industry.

<u>Home - Heat Treat 2023 (asminternational.org)</u>

May 2-3 2023 Thermal Management Expo

Novi, MI

Our goal is to support the thermal engineering sector by giving you the chance to compare a variety of products and services under one roof. It's the ideal way to make informed decisions to continue to find solutions and improve your performance.

Thermal Management Expo 2023 | Home

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