

Gibbs Die Casting Corp.

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History

Frank W. Schaefer, Inc (FWS) started business as a refractory contractor in 1930, and began designing and manufacturing industrial furnaces in 1945. In the early 1970's FWS' aluminum furnace business grew to the place that it became necessary to form two divisions within the company: A Refractory Sales and Service Division and an Industrial Furnace division. In 1998 the Industrial Furnace Division was separated from FWS, Inc. to form a new company, Schaefer Furnaces, Inc (SFI). A combining of these two related companies took place in late 2002, forming The Schaefer Group, Inc. Two strong traditions are recombined with the FWS, Division providing unparallel refractory sales and service work, and the SFI, Division providing the best aluminum furnaces and molten metal delivery systems available.

Today, no other aluminum furnace builder has more experience than Schaefer Furnaces Division of The Schaefer Group, Inc. in the systems approach to high quality aluminum delivery.

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Schaefer Furnaces Division offers electric and fossil fuel wet bath reverberatory furnaces, dry hearth furnaces, low-energy wet bath-holding furnaces and crucible and pot-type furnaces that truly perform to rated capacity. Plus filtration, degassing, heated launder and energy management systems, heat-treating furnaces and dual energy furnaces.

You'll find unmatched rebuilding and design capability. And a complete rapid-response parts department that can ship in stock parts the same day.

We know how to improve your metal quality and melting efficiency with advanced designs, filtration, degassing, regeneration, recuperation, recirculation and heated launder systems. And we will work with you to develop a comprehensive plan for melting, holding and material transfer.

The Whole Ball of Wax...

How complete do you want the installation service? You choose. Every Schaefer Furnace Group, Inc. furnace – from the smallest to a 200,000-pound melter – can come to you on a turnkey basis. With the total service option, each furnace is completely piped, wired, installed, started and supplied with well covers, clean-out tools, service manuals and staff training.

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Redesign and Rebuilding

Upgrading older furnaces to today's standards – from a basic relining to a major design modification

– is also a Schaefer specialty. We can apply current technology to modernize your older furnaces (from Schaefer Furnaces, Inc. or any other manufacturer) and provide higher efficiency, improved metal quality and greater ease of use.

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Your Preferred Provider for Parts and Refractory Materials

Through the **Frank W. Schaefer Division** you will find your preferred provider for parts. When it comes to refractory material, furnace and thermal equipment parts and supplies, Frank W. Schaefer, Inc, is your comprehensive resource. We provide everything from insulation materials, thermocouples and replacement parts to bricks, mortar, control instruments and combustion parts. We also carry electric and natural gas furnace parts as well as general furnace items such as tap out blocks and flame safety components. With a 70 year reputation built on customer satisfaction, Frank W. Schaefer, Inc. is the name to trust for all your refractory contracting, furnace and thermal equipment needs.

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Customer Support

After we install your furnace, we will teach your staff how to use it and take care of it.

But that's just the beginning. It's also part of our job to help keep you up and running. That's why we maintain such a strong parts inventory...and why we offer around-the-clock technical advice and immediate response to your service requests.

For more information on the purchase or operation of new or rebuilt furnaces, contact: Dave White
david.white@theschaefergroup.com .

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