



INNOVATIVE Industrial Engineering Solutions

A manufacturer's representative agency specializing in standard and custom engineered products for the general manufacturing industries, employing cutting edge, competitive solutions.

We are YOUR connection...Contact us for a no-obligation consultation or proposal:

313.378.3808

HEATING / PROCESS EQUIPMENT



Industrial control systems for the heat treat industry

UPC BRANDS :



Standard and custom atmosphere heat treat furnaces for manufacturing



The North American Vacuum Furnace Company

Industry leading vacuum furnaces and technologies



Crombie Industrial Furnace & Oven

Labor Omnia Vincit

Furnace/Oven rebuilds and non standard applications



Custom oven solutions and systems for Industry



Hot stamping solutions/ automation for high temperature applications



High temperature kilns and replacement parts



Standard ovens and furnaces for industry



PVD Coating equipment for thin film coating. Including decorative (colors) and functional (TiN, CrN, DLC) coating systems.



Plasma (Ion) nitriding systems

AUXILIARIES



FLUID COOLING SYSTEMS, LLC.

Process cooling systems. Single source for design/build- Including: pump stations, packaged chillers, cooling tower, air cooled HX



PhoenixTM
Phoenix Temperature Measurement

Temperature profiling systems for heat treat/ processing

PARTS CLEANING



Baron Blakeslee

Complete solvent vapor degreasing/cleaning and material handling solutions



Aqueous Engineered Cleaning Systems

(Grand Rapids)

Standard and custom parts washing solutions

FIXTURING / BASKETS / TUBES / BELTING



Standard and custom heat resistant, high alloy castings



Standard and custom woven wire mesh belts for continuous processes



Silicon carbide radiant tubes and assemblies



Standard and custom wire baskets for heat treating



CFC Grids, "Uni-Grid" modular fixtures



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