



Non-Ferrous & Ferrous Melting & Holding Solutions

HI-TEMP PRODUCTS manufactures standard or custom melting and holding furnaces for both non-ferrous & ferrous metals. Beyond lids, ladle heaters, pour and casting furnaces, we also provide launder systems for molten metal transfers, relining and retrofitting solutions.



FURNACE LIDS

Our major products are the aluminum holding furnace lids and melting furnaces. The furnace lids are the innovative way to a powerful, long life without the aging process. Designed for the on-line voltage, this lid delivers efficiency right from the get-go, by eliminating power supply requirements, also offering non-wetting ceramic fiber insulation, exposed elements so all the energy goes into the aluminum, the elements are replaceable and in most cases using line voltage.

COMPLETE HEATING SYSTEMS

Our heating modules are made using Kanthal's high performance APM Fe-Cr-Al alloy material to provide your furnace with a temperature capability of up to 1300°C. We custom-build furnace systems, power supplies, instruments and controls to Customer applications. We can outfit these systems with just about any electric heat source technology on the market including metallic elements, silicon carbide elements, ceramic fiber heater panels, sheathed heaters and many other options.



Hi-Temp Products Corp. | Your Source for Heating Technology

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