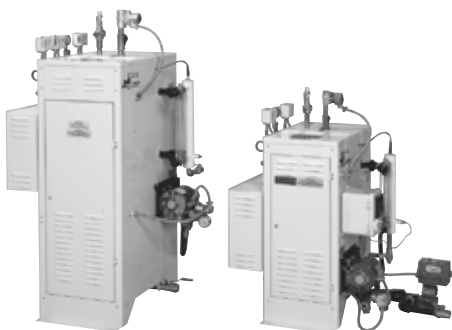


Steam Boilers Custom Engineering & Manufacturing

Chromalox has the engineering capability to custom design packaged boilers at low cost for original equipment manufacturers or users. In addition to industrial applications, we have extensive experience with commercial cooking, dry cleaning and laundry equipment, medical sterilizers and bakery humidification applications. If your requirements are not met with our standard product line or available optional features, contact your Local Chromalox Sales office for technical assistance. Examples of custom boilers are shown:

Custom Steam Boiler for use by an original equipment manufacturer of sterilizers. Other custom boilers are available with capacities to 30 kW and fit almost any size sterilizer commonly used in hospitals and surgical centers. Custom boilers can be supplied as a UL Recognized Component and CSA Certified. Also available in stainless steel.



CMB Custom Steam Boiler equipped with a steam gun. A solenoid valve operated by a foot switch makes this boiler ideal for shrink fitting of upholstery in the furniture and automobile after market industries. UL Listed and CSA Certified.



Related Chromalox Products

In addition to custom steam and hot water boilers, there are literally thousands of other Chromalox products that can be used to provide hot water or steam. A few related products are:



CMX Circulating Water Temperature Controller is a "state of the art" hot water heating and circulating unit for use in the plastics and other industries for mold temperature control. Portable and completely self contained.



MWS Mid-Size Water/Glycol System - is engineered to operate to 300°F (150°C) with either water or water/glycol fluids. Its electric heating core assures responsive and precise temperature control in a space saving package. The system is suitable for a large range of heating needs with a compact design. The MWS operates in a closed loop system using a cold expansion tank (optional).



NWH and NWHIS Water Circulation Heaters can be used for water heating in pass-through or side-arm applications. Model NWH is used for city and tap water heating. Model NWHIS is constructed of stainless steel and is used for pure water and mildly corrosive solution heating.



GCHI and GCHIS Gas Circulation Heaters can be used for superheating of steam. Model GCHI is usable to 750°F operating temperatures. Model GCHIS is constructed of stainless steel and is usable to 1200°F operating temperatures.

Refer to the **Catalog Index** for these and other related products, or contact your Local Chromalox Sales office for application assistance.