

Thermal Tech & Temp

Industrial Heating & Insulation



INDUCTION COILS



LIQUID-COOLED INDUCTION COILS

Liquid-cooled coils provide a highly versatile tool for preheating, stress-relieving, hydrogen bake out, and post-weld heat treat in a variety of pipe diameters. With liquid-cooled coils, uniform heating is maintained along and through the heat zone by using induction to heat within the material.





AIR-COOLED INDUCTION COILS

Air-cooled coils may be the right choice when the maximum preheat temperature is 400°F. Air-cooled coils provide the same flexibility as liquid-cooled coils for preheating and can be utilized in applications where the part is an irregular, non-standard shape that needs the flexibility of wrapping the part.