



# AMERICAN HEATING COMPANY

HOT OIL HEATERS • TANK HEATING COILS • HEAT EXCHANGERS

An Enerquip, LLC Company

## TANK HEATING SOLUTIONS

### HOT OIL HEATERS

Our hot oil heaters and thermal fluid heating systems are built to meet rigorous performance and efficiency standards. They feature state-of-the-art designs and require minimal service and maintenance, making them ideal for use in a variety of industries, including:

- Algae & Biofuel
- Asphalt & Roofing
- Biodiesel
- Chemical
- Food & Beverage
- Hospital
- Laundry
- Refinery & Crude Oil Production
- Tank Terminal
- Wastewater Treatment

All of our thermal fluid heaters are custom designed to meet the specific needs of our customers and range in size from 1.3 MM Btu/Hr to 40 MM Btu/Hr. American Heating hot oil heaters are well suited for a wide variety of applications, including:

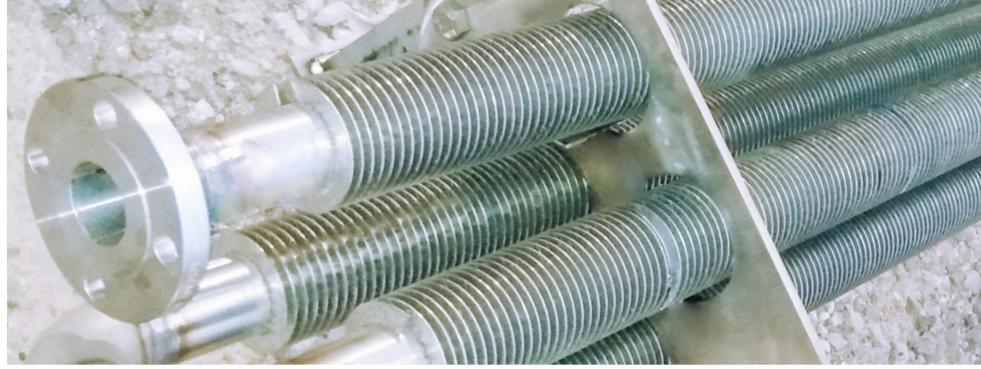
- Asphalt Heating
- Chemical Process Heating
- Petroleum Refining
- Tanker & Barge Heating
- Rubbers, Plastics & Paper Processing Heat
- Synthetic Fiber Production
- Surface Coatings Curing
- Alkyd Paints & Resin Kettle Heating
- Lube Oil & Fuel Oil Heating
- Metal Treating
- Space Heating
- Food & Beverage Facility Heating



No matter the industry or application, with our equipment in place you can be confident that your plant will run smoothly and efficiently, allowing you to maximize your profits and increase your productivity.

## TANK HEATING COILS

Whether built with seamless tubes made of carbon steel or 316L stainless steel, our helically wound tank coils and bare coils are built for peak performance and designed to last for decades.



## HEAT EXCHANGERS

Our shell and tube heat exchangers are specifically designed to heat viscous fluids and are engineered to handle a wide range of materials, from high viscosity asphalt to glycol/water applications.

Our custom designed, high viscosity robust BEU style shell and tube exchangers are positioned on the exterior of storage tanks and heat materials using either hot oil or steam. They heat viscous fluids similarly to suction heaters, but are positioned on the outside of the tank.

## BAYONET IMMERSION HEATERS

Immersed directly in fluids, bayonet immersion heaters efficiently transfer heat to large quantities of liquids, making them a cost-effective option for regulating the temperature of process solutions, oils, heat transfer fluids, and more.

Because customization matters, our bayonet tank heaters can be built with carbon steel or 316L stainless steel. Their custom-designed tube bundle efficiently transfers heat, and comes with a mounting flange that is bolted to the side of the tank.



**Want more? We also build waste heat economizers, expansion tanks, suction heaters and more. Learn for yourself why Enerquip's quality and service is unmatched in the industry. Call us, today!**

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