



MIXING INNOVATION

At EIC Tanks, we specialize in providing high-quality, U.S.-built tanks & Kettles designed to meet the specific needs of various industries, including food & beverage, pharmaceutical, chemical, and cosmetic & personal care.

OUR PRODUCTS

- ✓ Mixing Tanks
- ✓ Jacketed Kettles
- ✓ Storage Tanks
- ✓ Pressure Vessels
- ✓ Silos

CONTACT US

 (908-423-9502)

 www.EICTanks.com



JACKETED KETTLES

EIC TANKS manufactures ASME-certified steam-jacketed kettles designed for precise heating, efficient mixing, and long-term durability. Our kettles can be supplied with multiple mixer configurations, allowing us to match the agitation style to your product viscosity, batch size, and process requirements.

Whether you are processing liquids, semi-viscous products, or high-viscosity materials, we offer the right mixer for your application.

Certified & Compliant Manufacturing

ASME • FDA • GMP • 3-A • USDA • UL

EIC Tanks designs and fabricates kettles in accordance with recognized industry standards, providing the documentation required for audits, validation, and regulatory review.



JACKETED KETTLES

EIC Tanks manufactures stainless steel steam-jacketed kettles designed for reliable heating, durability, and sanitary processing. Each kettle features a contoured bottom to promote uniform product movement and efficient heat transfer.

Jackets are engineered for both heating and cooling applications.

All kettles are built to ASME Code requirements and are available in multiple jacket configurations and pressure ratings. Standard models are available, and custom designs can be provided to meet specific process and facility requirements.

Designed to Fit Your Facility

EIC Tanks kettles can be tailored to accommodate existing doorways, ceiling heights, and room layouts, ensuring smooth installation and integration into your process

Standard Construction Features

- Sanitary polished stainless steel finish
- Reinforced flanged rims
- All stainless steel product-contact surfaces

Outlet & Discharge Options

- Compact sanitary outlet designs
- Tri-clamp or threaded connections
- Optional sanitary ball valve outlets

Support & Mounting

- Stainless steel pipe legs with floor flanges
- Optional portable designs

Tilting Options

- Free-pour discharge spout
- Manual tilting available
- Hydraulic or worm-gear tilting options

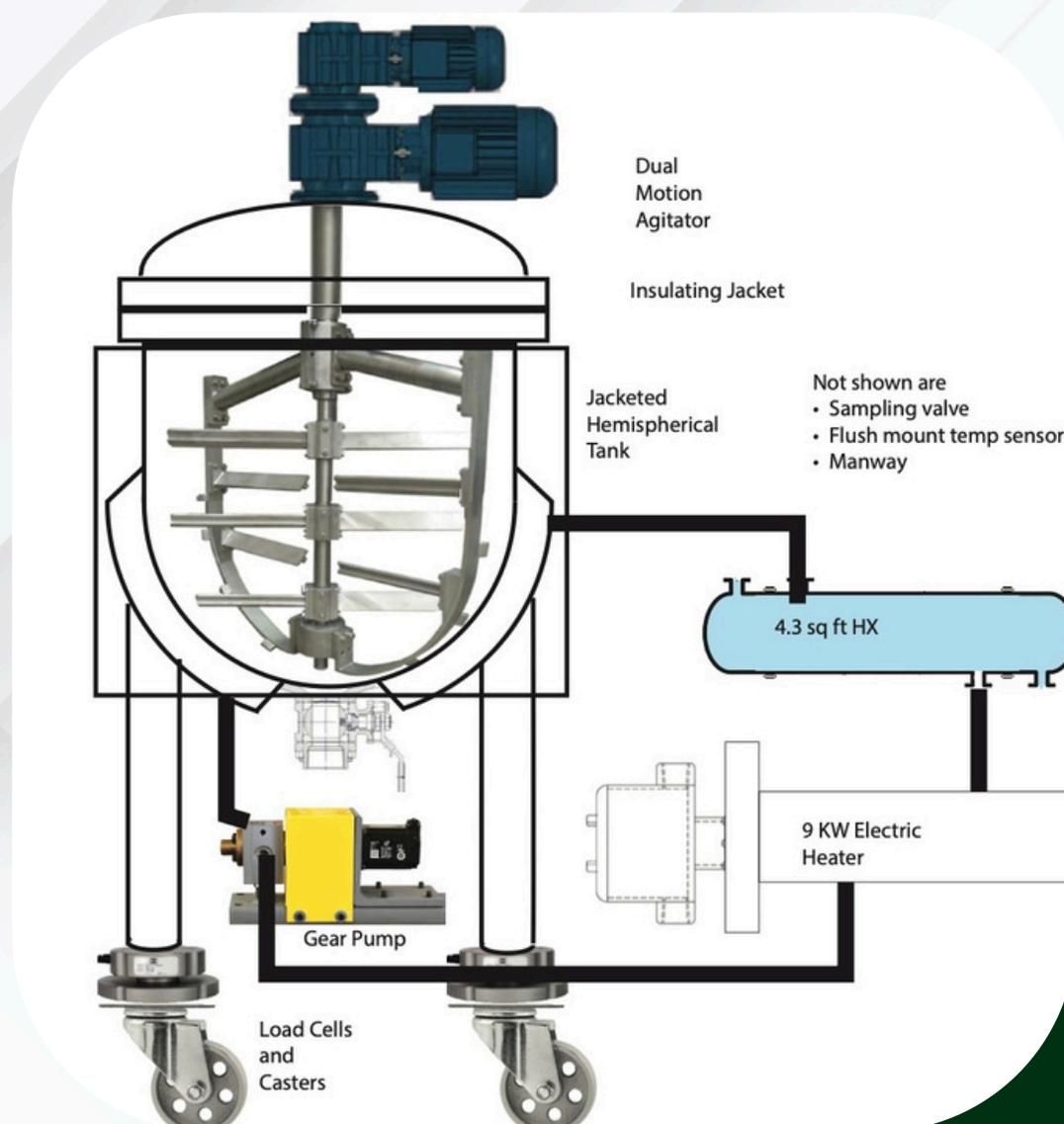


JACKETED KETTLES

Custom-Built for Your Process No two applications are the same. That's why every EIC Tanks & Kettles are custom-designed around your process product.

EIC Tanks & kettles can be customized with a wide range of options, including:

- ASME code stamping
- CIP (Clean-in-Place) spray systems
- Load cells and weighing systems
- Sight glasses and viewing ports
- Temperature sensors and control instrumentation
- Level indicators and pressure gauges
- Explosion-proof motors and controls (when required)
- Custom ports, nozzles, and sanitary fittings



JACKETED KETTLES

AGITATION

Agitation systems can be integrated as required. Mixer selection is based on product viscosity, heat sensitivity, and batch requirements to support uniform heating and consistent product quality.

[View Mixing & Agitation System](#)

SCRAPER ANCHOR AGITATOR



DOUBLE MOTION AGITATOR



TRIPLE MOTION AGITATOR



PROPELLER SINGLE SHAFT AGITATOR

