



**Thousands of Projects.
Seven Major Markets Served.**

- » Biotech/Healthcare
- » Commercial
- » Education
- » Entertainment/Hospitality
- » Financial Services
- » Manufacturing/Industrial
- » Technology



A Full Range of Single-Source Chiller Services

When properly maintained, chillers provide critical comfort to the people and equipment in your facilities, and they help reduce your operational costs through increased energy efficiency.

Tucker Mechanical provides a comprehensive package of expert chiller services designed to keep your system running at peak productivity.

Expertise Across a Variety of Types and Brands

We install, commission, maintain, repair, retrofit, upgrade, and rebuild all types of chillers. Our technicians have experience with centrifugal, screw, reciprocating, steam turbine, and absorption chillers.

And because we are brand-neutral, our team has knowledge of a wide variety of chiller brands and makes. Our experts can install, maintain, and repair nearly any chiller on the market, including:

- | | |
|-----------------|---------------|
| » Carrier | » Multi-Stack |
| » York/JCI | » Smardt |
| » Trane | » Motivaair |
| » Daikin/McQuay | » Drake |
| » Dunham-Bush | » MCS |

Chiller Services

- » Central plant optimization
- » Chiller replacement
- » Chiller tube cleaning
- » Chiller teardown and overhaul
- » Customized chiller preventive maintenance packages

Chiller Retrofit Services

- » Re-tubing
- » Refrigerant conversion
- » Variable frequency drive (VFD) upgrades
- » Controls upgrades
- » Turbocor retrofits

Other Services

Our team also offers a wide variety of non-destructive chiller services and analysis including:

- » Vibration analysis
- » Motor circuit analysis
- » Infrared thermography
- » Oil and lubrication analysis
- » Refrigerant analysis
- » Laser alignment
- » Laser V-belt and sheave alignment
- » VFD-induced shaft voltage testing
- » Cooling tower assessments
- » Turbine generator analysis
- » On-site maintenance training

Temporary Chiller Services

When a situation arises where you need temporary or emergency chiller solutions, Tucker Mechanical has you covered.

Whether you need an emergency install, or additional cooling for your facility, we can help you select the right custom solution for your temporary chiller needs.