



Chiller Services

Our team of highly trained, highly certified technicians offers brand-neutral chiller solutions that help keep your vital equipment running optimally.





CHILLER SERVICES

Helping Your Chillers Improve Performance and Efficiency, For Maximum Value

EMCOR Services Team Mechanical installs, services, and maintains a diverse range of chiller models and manufacturers. Our factory authorized experts are EPA-certified, which means they have the expertise needed to provide reliable, high-quality chiller services.

Our team works tirelessly to help guarantee that every installation is a high-performance operation, with maximum cost savings and long-term value.

Expert Installation Solid integration and efficiency

Our engineers apply advanced systems expertise and sound understanding of today's facilities' requirements to address your specific facility needs. This level of engagement ensures that your systems will be carefully planned and integrated for reliability and energy efficiency.

Reliable Service A single point of contact

Our professionals design tailored systems and install reliable, top-line equipment that helps meet your business objectives. And we support those systems with routine and emergency service. Our technicians are available 24/7/365 on a scheduled, emergency, or project basis. Their expertise includes system maintenance and repair, motor controls, and thorough troubleshooting. Whatever the problem, it is traced to its source and corrected quickly.

Preventive Maintenance Extending chiller life

We provide customized preventive maintenance programs to help ensure that your chiller systems are running at peak performance. We identify issues and resolve them before they become problems, in an effort to help extend the life of your equipment—eliminating downtime and avoiding expensive repair costs.

EMCOR Services Team Mechanical is brand neutral, which means we'll provide objective advice that helps you select the equipment that is right for the particular needs of your business.

We install, service, maintain, and operate the following:

York

Daikin/McQuay

Trane

Carrier

Smardt

Multi Stack

Dunham Bush



This recent medical center project included the installation of new, more efficient chillers and a new building control system that automates and optimizes the chiller plant.



Benefits of Choosing EMCOR Services Team Mechanical

- > EMCOR companies have access to comprehensive and state-of-the-art parts, training, and technical resources.
- > Access to multiple sources of replacement parts, low-cost substitutes for OEM components, and access to many obsolete items
- > The ability to perform all types of predictive maintenance, including oil wear metal analysis, vibration testing, bearing testing, eddy current tube analysis, and several types of motor testing
- > Careful management and handling of equipment warranties

A Passion for Safety and Quality Engrained in our culture

By listening to your concerns and responding effectively and safely, we provide quality service that enables you to meet day-to-day challenges and achieve your business goals.

Our skilled installation and service technicians are highly experienced construction and engineering professionals who help ensure that your systems deliver continuous comfort, ongoing productivity, and long-term value—safely and efficiently.

OUR SERVICES

Absorption, centrifugal, turbine, reciprocating, screw, and scroll chillers

Ongoing maintenance programs:

- Planned maintenance
 - Full-service/Full-coverage
 - Extended warranties
 - Customized programs
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Enhanced and predictive maintenance, including:

- Eddy current testing
 - Vibration testing and analysis
 - Thermal imaging
 - Refrigerant testing/analysis
 - Spectrographic oil analysis
 - Historical comparison to baseline
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Chiller upgrades:

- Control panel upgrades
 - VSD retrofits
 - High efficiency compressor
 - Refrigerant conversion/consultation
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Equipment replacements

System reconfiguration/retrofits

Planned improvement/energy optimization:

- “Free” cooling/economizers
 - Performance measurement and benchmarking
 - Chiller and plant optimization strategies
 - Rebate/Incentive coordination
 - Long-range capital planning
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Harnessing the Power of a Fortune 500® Leader
A Fortune 500® company, EMCOR Group, Inc. (NYSE: EME) is a leader in mechanical and electrical construction, industrial and energy infrastructure, and building services.

EMCOR specializes in planning, installing, operating, maintaining, and protecting the sophisticated and dynamic systems that create facility environments. This includes systems such as electrical, mechanical, lighting, air conditioning, heating, security, fire protection, and power generation.

With over 180 locations and approximately 38,000 skilled employees, EMCOR works in virtually every sector of the economy for a diverse range of businesses, organizations, and government agencies.

emcorgroup.com

Safety that Beats the National Average

EMCOR's safety performance consistently remains strong year after year with a current Incident Rate that is 52-percent lower than our competitors (*Source: Bureau of Labor Statistics Industry Average for Specialty Contractors NAICS 2382, 2022*). For 15 consecutive years, our incident rate has been less than half the industry average.



WHAT CAN WE DO FOR YOU?

EMCOR Services Team Mechanical

431 Lexington Drive
Buffalo Grove, IL 60089
T: 847.229.7600

emcortmi.com