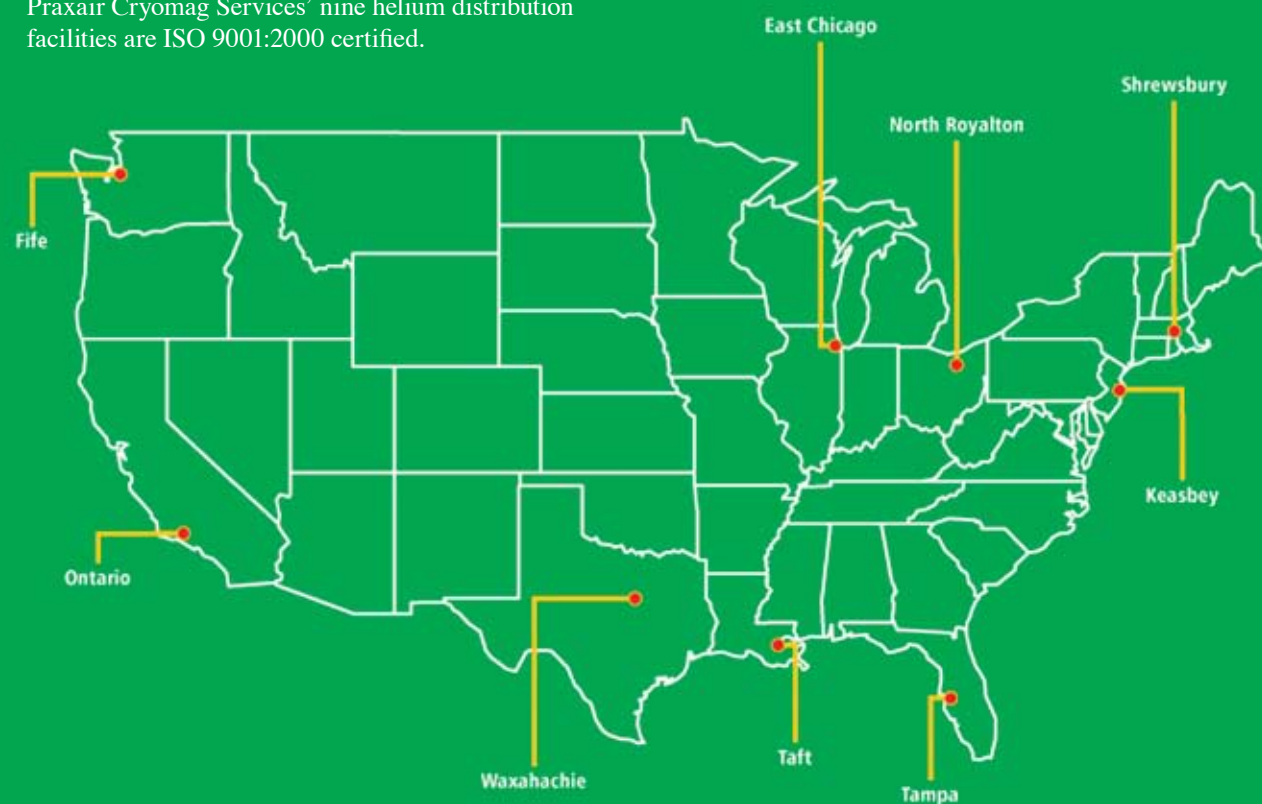


Praxair Cryomag Services

Your Single Source for NMR Magnet and Liquid Cryogen Reliability

Geographic Coverage

Praxair Cryomag Services' nine helium distribution facilities are ISO 9001:2000 certified.



For more information, please call 1-800-5MAGNET (1-800-562-4638) or e-mail: praxaircryomagnmr@praxair.com
www.praxair.com/services

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Praxair Cryomag Services

Your Single Source for NMR Magnet and Liquid Cryogen Reliability



Sustaining your nuclear magnetic resonance (NMR) infrastructure, maintaining the magnet, dealing with magnet quench situations, maximizing equipment uptime—the technical and service concerns facing NMR owners and operators are demanding, complex and constant.

Praxair Cryomag Services is your single source for liquid cryogen fulfillment and the most comprehensive range of maintenance and technical services to optimize NMR operations.

As a leader in atmospheric process and specialty gases, Praxair, Inc. combines the global reach of a leading industrial gases supplier with a team of professionals dedicated to NMR superconducting magnet technology, service and maintenance.

That's the Praxair commitment—and why NMR system operators across North America rely on Praxair Cryomag Services.

Unmatched Liquid Cryogen Supply

Praxair Cryomag Services is your leading choice for liquid cryogen supply.

- Leadership in helium supply, distribution and processing technology
- High-quality liquid cryogen produced and refined
- Direct sourcing of rare and specialty gases
- Reliable delivery and transfill services

Optimized Liquid Cryogen Consumption

To provide optimum liquid cryogen consumption, our technicians work with your staff to regularly monitor your NMR systems. Recording and analyzing this data helps to spot trends that indicate future maintenance needs well before they become critical. Making adjustments and minor corrections part of regular maintenance keep your NMR system running smoothly.

Magnet Services

Optimal magnet performance is critical to NMR operations, and our customer care group is intimately familiar with the NMR market. As a broad technical resource with decades of experience, Praxair Cryomag Services' professionals collaborate with you to identify your NMR service needs – present and future – and develop a comprehensive maintenance and optimization program. We focus on magnet productivity by providing services that eliminate or minimize downtime and reduce overall operating costs including:

- Magnet moves
- Magnet refurbishment
- Magnet installation
- Quench recovery
- Run-down, warm-up
- Mapping program
- Transfill
- Ice removal
- Helium manifold seal/leak check

Real World Answers

Praxair Cryomag Services has demonstrated the ability to anticipate customer needs and provide customers with innovative and cost-effective technical and maintenance recommendations. Our well-trained and knowledgeable technicians perform transfill services and troubleshoot magnet performance to increase NMR productivity.

About Praxair Cryomag Services

Praxair is a technology pioneer and a global leader in the industrial gases industry and has been a leading supplier of helium to the superconducting magnet industry for many years. Praxair Cryomag Services' customers experience the total service supply capabilities of liquid cryogen, expert magnet maintenance, and industry-leading technical service with just one call.