



HVAC Division Overview

Nitro Construction Services delivers high-quality heating, cooling, and refrigeration solutions for commercial and industrial clients. From single-story offices to high-rise buildings and large manufacturing facilities, our certified technicians provide top-tier installation, maintenance, and repair services with all-inclusive pricing. By combining innovative HVAC solutions with proactive preventative maintenance, we extend equipment lifespans, enhance efficiency, and reduce downtime - **helping facility managers improve uptime, boost productivity, and reduce costs.**

Commercial Capabilities

- Experienced, factory-trained technicians
- Tailored proposals to suit your needs and budget
- Customized duct fabrication
- Installations of split systems, mini-split units, dehumidification systems, ductless solutions, rooftop units, heat pumps, gas furnaces, air conditioners, package units, humidifiers
- Chiller and boiler service, repair and installations
- Building automation installation and service
- Domestic water back flow testing and repair
- Custom made filter racks as needed for installations
- Installation and service of warehouse and unit heaters
- Heating and cooling balancing

Commercial Services

Nitro Construction Services provides a variety of installation services for the commercial industry. In order to provide our customers with a complete and cost effective alternative Nitro not only provides typical power and lighting installations but also either self-performs or works with our partner vendors to provide a turnkey installation for the power, data and special systems required in today's more complex facilities. Nitro Construction Services also offers design build alternatives to our customers and general contractors.



NITRO CONSTRUCTION SERVICES

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Innovative HVAC Solutions For Every Environment

Nitro Construction's HVAC Division excels in constructing, maintaining, and servicing systems for commercial and industrial markets, delivering innovative solutions and unmatched expertise.

Committed to safety, teamwork, and customer-focused excellence, Nitro continually adapts to industry challenges with empowered employees and a dedication to maximizing value for every project.





Industrial Capabilities

Nitro Construction's HVAC Division delivers precision engineered industrial HVAC solutions tailored to the rigorous demands of manufacturing, energy, and heavy industry environments. From large-scale installations to proactive preventative maintenance programs, our services reduce the burden on industrial management teams by ensuring equipment operates at peak performance, extending its lifespan, and minimizing downtime. Committed to operational efficiency and safety, Nitro is your trusted partner for even the most complex projects.

Industrial Services

- Industrial refrigeration systems for process cooling
- Predictive diagnostics to improve reliability
- Comprehensive maintenance services
- Clean room HVAC solutions
- Vessel repairs and retubing for chillers and boilers
- Installation of engineered refrigeration skids
- Refrigeration piping and system optimization
- ICE Group member (Independent Contractors Exchange)



Installation Services

At Nitro Construction Services, a comprehensive approach is taken to HVAC installation, ensuring optimal performance, longevity, and efficiency for a variety of building needs. Specialization lies in delivering high quality, customized solutions across a diverse range of systems, including:

- **Chillers and Boilers:** Providing expertise in the installation of a wide array of chiller and boiler systems tailored to specific cooling and heating demands.
- **Split Systems, VRF's, and Rooftop Units:** Offering efficient and versatile split systems and self-contained rooftop units, providing flexible solutions for diverse spaces.
- **Hydronic Piping:** Experts in the design and installation of hydronic piping systems, providing efficient and comfortable heating and cooling through water-based distribution.
- **Complex Duct Systems:** Creating intricate and efficient ductwork for superior airflow and indoor air quality. Custom ductwork fabricated in-house ensures a perfect fit and eliminates air leaks, leading to improved efficiency and reduced energy costs.



Preventative Maintenance

A Comprehensive Approach

Preventative maintenance is the single most important activity needed to protect the investment in your mechanical assets. Maintenance service ensures the efficiency of your mechanical systems and maximizes the life of your equipment under flexible plans. Whether performing routine preventative maintenance tasks like changing out filters or working on large projects such as chiller overhauls or complete HVAC system retrofits, our extensive suite of HVAC and mechanical services are designed to meet even the most challenging need.

PM Contracts

- Quarterly maintenance inspections and annual cleaning of the HVAC equipment to assist extending the lifespan of equipment and enhancing comfort level
- Ensure safe and efficient operations of existing systems
- Professional repair with technicians familiar with your equipment
- Maintenance schedules to suit your setting and the unique demands of your business
- Preventative maintenance customers receive 10% off regular prices on parts along with priority service
- 24 hours, 7 day a week service (our management team maintains the service numbers to ensure we provide technicians best suited for your needs). We believe that an answering service doesn't know you and they don't know your equipment like we do.

