

Facility HVAC Solutions

HVAC Masters provides comprehensive commercial and industrial HVAC solutions designed to maximize system performance, energy efficiency, safety, and reliability. Serving warehouses, manufacturing facilities, healthcare facilities, educational institutions, office buildings, laboratories, and data centers, the company specializes in keeping critical building systems operating at peak performance.

Commercial Boilers & Burners

Overview

Commercial boiler and burner systems are essential for dependable building heating and hot water production. HVAC Masters delivers expert service to keep these systems operating safely, efficiently, and in compliance with industry regulations.

Included Services

- Burner tuning and combustion analysis
- Emergency boiler diagnostics and repairs
- Control and safety device testing
- Heat exchanger and flue cleaning
- Boiler upgrades and retrofits
- Annual inspections and compliance reporting

Commercial Chiller Service

Overview

Efficient chillers are critical for climate control in large commercial and industrial facilities. HVAC Masters provides maintenance, repair, and optimization services to improve efficiency and reduce unexpected downtime.

Included Services

- Preventative maintenance programs
- Refrigerant charge inspections and leak detection

- Performance diagnostics and efficiency testing
- Tube cleaning and condenser maintenance
- Control panel and sensor calibration
- Emergency chiller repairs and troubleshooting

Building Controls & Automation

Overview

Modern facilities require intelligent HVAC controls to maintain comfort while reducing operating costs. HVAC Masters provides control system solutions ranging from programmable thermostats to advanced Building Automation Systems (BAS).

Included Services

- BAS and thermostat installation
- HVAC, lighting, and occupancy sensor integration
- Control programming and optimization
- Remote monitoring and facility access
- Diagnostics and software updates
- Energy tracking and efficiency reporting

Computer Room & Server Room HVAC

Overview

Mission-critical environments require precise temperature and humidity control to protect sensitive technology and prevent costly downtime. HVAC Masters delivers specialized climate control solutions for server rooms, data centers, and telecommunications facilities.

Included Services

- Precision cooling maintenance and repairs
- CRAC and CRAH equipment servicing
- Humidity monitoring and calibration
- Airflow management solutions
- Environmental monitoring integration
- Redundancy planning and emergency support

Make-Up Air & Exhaust Systems

Overview

Proper ventilation is essential for indoor air quality, code compliance, and occupant safety. HVAC Masters designs, installs, and maintains systems that deliver balanced airflow and effective contaminant removal.

Included Services

- Ventilation system design and sizing
- Direct- and indirect-fired make-up air units
- Exhaust fan installation and upgrades
- Motor, belt, and filter maintenance
- Hood ventilation solutions
- Airflow diagnostics and troubleshooting
- HVAC and automation system integration

Laboratory Hoods & Ventilation Equipment

Overview

Laboratories require specialized ventilation systems to maintain safety, compliance, and environmental control. HVAC Masters services critical containment and exhaust systems used in research and testing environments.

Included Services

- Fume hood and biosafety cabinet installation
- Airflow testing and certification
- Exhaust system balancing
- Ductwork installation and modifications
- HEPA filtration service
- Preventative maintenance and repairs
- Building automation safety integration

Commercial Pump Service

Overview

Commercial pumps play a critical role in HVAC, plumbing, and process systems. HVAC Masters provides comprehensive pump services to maintain efficient fluid circulation and system performance.

Included Services

- Pump installation and upgrades
- Preventative maintenance
- Mechanical seal replacement
- Motor alignment services
- Bearing, impeller, and coupling inspections
- Pump repairs and rebuilds
- Flow balancing and diagnostics

Commercial Humidification Systems

Overview

Maintaining proper humidity levels supports occupant comfort, indoor air quality, and protection of sensitive equipment and materials. HVAC Masters services a wide variety of commercial humidification systems.

Included Services

- Routine maintenance and filter replacement
- Steam generator cleaning
- Electrode maintenance
- Sensor and control calibration
- Equipment repairs and replacement
- Performance evaluations
- Building automation system integration

Commercial Unit Heaters

Overview

Commercial unit heaters provide reliable heating for warehouses, industrial facilities, workshops, and large open spaces. HVAC Masters ensures these systems operate efficiently and consistently year-round.

Included Services

- Unit heater installation
- System inspections
- Performance testing
- Repair and replacement services
- Preventative maintenance
- Troubleshooting and diagnostics

Rooftop Heating & Cooling Systems

Overview

Rooftop HVAC units offer space-saving, centralized climate control for commercial facilities. HVAC Masters provides complete support to improve performance, reliability, and energy efficiency.

Included Services

- Installation and replacement
- Preventative maintenance
- Equipment repairs
- Seasonal inspections
- Performance optimization
- Energy-efficiency improvements

Production Line Heating & Cooling

Overview

Manufacturing and production facilities require precise environmental control to support equipment performance, product quality, and worker comfort. HVAC Masters delivers customized climate solutions for production environments.

Included Services

- Process cooling systems
- Production area heating solutions
- Equipment temperature control
- Ventilation management
- System optimization
- Preventative maintenance support

Warehouse Heating Solutions

Overview

Large industrial and warehouse spaces require efficient heating systems capable of maintaining comfort while minimizing energy costs. HVAC Masters provides tailored heating solutions for facilities of all sizes.

Included Services

- Warehouse heating system installation
- Equipment repairs and maintenance
- Energy-efficiency enhancements
- Heat distribution optimization
- Seasonal inspections
- System performance evaluations

Preventative Maintenance Agreements

Overview

Routine maintenance helps reduce unexpected breakdowns, extend equipment life, and improve overall system efficiency. HVAC Masters offers customized maintenance programs designed for long-term facility performance.

Included Services

- Scheduled system inspections
- Performance assessments
- Preventative repairs
- Equipment cleaning
- Safety checks
- Priority service support
- Maintenance reporting and recommendations

Dectron Unit HVAC Service

Overview

HVAC Masters provides specialized service for Dectron HVAC systems, helping facilities maintain reliable operation, precise environmental control, and equipment longevity.

Included Services

- Preventative maintenance
- System diagnostics
- Equipment repairs
- Performance optimization
- Component replacement
- Emergency service support

Why Facilities Choose HVAC Masters

- Commercial and industrial HVAC expertise
- Comprehensive mechanical system support
- Building automation and controls experience
- Preventative maintenance programs
- Emergency repair capabilities
- Service for critical and mission-essential environments
- Commitment to efficiency, reliability, and regulatory compliance