

www.alliancecomfortsys.com



HVAC



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24 Hour Emergency Service: Call Us: (502) 384-8500



Commercial and Industrial HVAC Services

High Quality HVAC Repair, Maintenance and Replacement



The Alliance Comfort Systems Commercial and Industrial HVAC Division provides 24/7 HVAC system repair, maintenance and replacement services. Our experience encompasses large and small projects in a wide range of markets, our factory-trained technicians are well equipped to handle all aspects of commercial and industrial HVAC system repair, maintenance and replacement.

Utilizing GPS tracking in all service vehicles and our state-of-the-art Dispatch Center ensures you'll get the fastest, most reliable service whether it is scheduled maintenance or emergency service. Our customized HVAC Preventative Maintenance plans, tailored to fit

your needs, help extend the life of your HVAC system, reduce your downtime and save you money.

Commercial and Industrial HVAC Service Capabilities Include:

- Computer room A/C units
- Split Systems
- Packaged Roof Top Units
- Air Handler Units
- Heat Pump Loops
- Underground Systems
- Thermal Storage
- Cooling Towers

Specializing In:

- HVAC System Maintenance
- HVAC System Repair
- HVAC System Replacement
- HVAC System Parts
- Customized Preventative Maintenance Programs
- Apartment Buildings and Condominiums
- Commercial Office Buildings
- Hotels
- Schools

- Variable and Condensed Air Volume Distribution Systems
- Make Up Air Units
- VAV (Variable Air Volume) Boxes
- Ice Machines
- Indoor Air Quality
- Air Dryers
- Cabinet Coolers
- Paint Booths
- Convention Facilities
- Government Facilities
- Distribution Centers
- Industrial Plants
- Manufacturing Facilities
- Medical Facilities
- Restaurants
- Retail Facilities















CHILLERS



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Commercial and Industrial HVAC Services

Complete Chiller System Repair, Maintenance and Installation



Alliance Comfort Systems is capable of handling all your chiller system repair, maintenance and installation needs. Our highly skilled technicians are well prepared for any chiller system service challenge 24 hours a day, every day. Our chiller equipment service areas include Kentucky, Indiana.

We service and install all major brand chillers, cooling towers and associated equipment and are an industry leader in the retrofit and replacement market. Alliance Comfort Systems Preventative Maintenance Plans, custom tailored to your needs, help maintain the performance and reliability of your chiller equipment. Whether it is routine maintenance or

emergency repairs, Alliance Comfort Systems Chiller technicians get the job done quickly and efficiently to minimize your downtime and loss of production, saving you money.

Commercial and Industrial Chiller Service Capabilities Include:

- Chiller Teardown and Repair
- Chiller Installations
- Customized Chiller Preventative Maintenance Programs
- Eddie Current Inspections
- Medical Equipment Chillers
- Oil Analysis
- Refrigerant Analysis
- Vibration Analysis

- Control Panel Retrofits
- Driveline Retrofits
- Hanbell Retrofits
- Purge Retrofits
- Refrigerant Retrofits
- Solid State Starter Retrofits
- Turbocor Retrofits
- Variable Speed Drive (VSD) Retrofits

Specializing In:

- All Manufacturer Brands including: York, McQuay, and Turbocor
- Open Drive Centrifugal Liquid Chillers
- Hermetic Centrifugal Chillers
- Air and Water Cooled Rotary Screw Chillers
- One Ton to 5,000 Ton
- Low Temperature Chillers to -30°F

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REFRIGERATION



www.alliancecomfortsys.com

24 Hour Emergency Service: Call Us: (502) 384-8500



Commercial and Industrial Refrigeration Service

Ready to Meet your Refrigeration Repair, Maintenance or Installation Needs 24/7



Our team of certified technicians provides maintenance, repair and installation of a wide range of commercial and industrial refrigeration systems.

We understand that commercial refrigeration systems and freezers are used throughout a variety of industries and with many types of perishable products. With that in mind, our goal is to respond quickly and efficiently to your refrigeration service needs to help avoid downtime and loss of product, saving you time and money.

Our technicians are well trained to diagnose and repair any commercial or industrial refrigeration product to keep your system operating efficiently. By using the latest technology and testing equipment, our **maintenance programs** keep your refrigeration equipment operating at maximum efficiency.

Commercial Refrigeration Applications:

- Ice Makers
- · Walk-in Coolers
- Walk-in Freezers
- Ice Skating Rinks
- Ice Merchandisers

- Merchandise Boxes
- Low Temperature Chillers
- Thermal Storage Systems
- Display Cases for Food Products
- Display Cases for Floral Products

Industrial Refrigeration Applications:

- Distilleries
- Egg Plants
- Meat Packing
- Poultry Plants
- Freezer Plants
- Blast Freezers
- Spiral Freezers
- Chemical Plants
- Distribution Centers
- Plastics Manufacturing

- Food Processing Plants
- Ice Manufacturing Plants
- Thermal Storage Systems
- Refrigerant Manufacturing
- Cold Storage Warehouses
- Gas Compression Facilities
 Liquid Chilling Applications
- Process Temperature Control
- Ambient Temperature Control
- Air Inlet Cooling for Gas Turbines

FOOD EQUIPMENT



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24 Hour Emergency Service: Call Us: (502) 384-8500



Food and Restaurant Equipment Service

Commercial Food Service Equipment Repair and Maintenance



Our experienced and highly trained technicians provide top quality routine maintenance and repairs and are available 24/7 for emergency commercial food equipment service. We respond quickly and efficiently to your food service equipment repair or maintenance needs to help avoid downtime and save you money.

All our vehicles are equipped with the latest GPS capabilities to ensure you get the fastest, most reliable service possible.

Commercial Food and Restaurant Equipment Services Include:

- Installation and Removal
- · Equipment Refurbishment
- Specializing In:
- Range Repair
- Walk-in Cooler Repair
- Fountain Machine Repair
- Water Filtration System Repair
- · Ice Maker Repair
- Steam Kettle Repair
- Boiler-base Steamer Repair
- Reach-in Freezer Repair
- Mug Freezer Repair

- On-site Food Equipment Repair
- Preventative Maintenance Plans
- Refrigerator Repair
- Commercial Oven Repair
- Deli Equipment Repair
- Combi-Unit Repair
- Tilt Skillet Repair
- Display Case Repair
- Walk-in Freezer Repair
- Drawer Freezer Repair

Commercial Food Equipment Manufacturer Brands We Service Include:

- Star
- Wells
- Lang
- PitcoAnets
- (a)
- Vulcan
 - Blodgett
 - Frymaster
 - Bloomfield

BUILDING AUTOMATION



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Building Automation

Retrofit Solutions, Integrations, Service and Maintenance



Alliance Comfort Systems primary focus is on retrofit solutions, integrations and service of existing building automation systems.

We deliver totally open protocol building automation systems allowing customers full access to their entire automation system. We have adopted the use of the Niagara AX® platform in all our systems. This platform, developed by Tridium®, has grown in popularity tremendously the past decade and has been adopted by all of the major control manufacturers. Alliance Comfort Systems works to implement control upgrades and energy savings control strategies to reduce our customer's energy costs. Alliance Comfort Systems' personnel are LEED-certified and trained in CEM (Certified Energy Manager). Alliance Comfort Systems provides

expertise on energy-saving techniques that are environmentally-friendly. Alliance Comfort Systems offers potential savings through the implementation of security badges, occupancy motion sensors, lighting controls and HVAC monitoring.

Building Automation Service Capabilities Include:

- New Construction EMS Installations
- Retrofit EMS Installations
- Design & Build System Installations
- Existing System Additions & Repair
- Pneumatic to DDC Change Outs
- Pneumatic Controls Repair & Maintenance
- Preventative Maintenance Programs











BOILERS



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Commercial and Industrial Boiler Service

Complete Boiler Repair, Maintenance, and Installation



Commercial and industrial boiler repair, boiler maintenance, and boiler installation are primary specialties of Alliance Comfort Systems. We can meet the needs and requirements of the most complex boiler systems, whether it is scheduled boiler maintenance or emergency boiler repairs. Alliance Comfort Systems can custom tailor a Preventative Maintenance Plan to fit your needs and help maintain the performance and reliability of your boiler equipment.



24/7 Boiler Repair - Our on-call boiler repair staff is available 24 hours a day, 365 days a year and can be on-site within hours of your initial phone call. The Alliance boiler repair crew will swiftly resolve issues from minor refractory repairs to emergency tube replacement. We understand the importance of minimizing downtime and move quickly to get your boiler system back on line as soon as possible.

From installation and start-up, annual open and close inspections, to emergency repairs, our factory trained boiler technicians provide a fast and efficient response to your boiler needs throughout **Kentucky**, **Southern Indiana**.

Commercial and Industrial Boiler Service Capabilities Include:

- · Boiler Refractory Firebrick, Plastic, Tile, Blanket Insulation, Spray Plating
- · Boiler Efficiency Testing & Boiler Tuning Combustion Analysis with the Latest Calibrated Equipment
- * Boiler Control Up-Grades Solid State Processor Controlled, Fault Enunciation and History
- Boiler Safety Verification

Specializing In:

- All Manufacturers' Brands
- Water Tube Boilers
- Fire Tube Boilers
- From 1h.p. to 300,000 lbs./hr.
- Low Pressure Boilers
- · High Pressure Boilers
- Customized Boiler Preventative Maintenance Programs

PLUMBING



www.alliancecomfortsys.com

24 Hour Emergency Service: Call Us: (502) 384-8500



Commercial and Industrial Plumbing Service

Providing Expert Plumbing Repair, Maintenance and Installation



Alliance Comfort Systems has the knowledge, experience and resources to provide superior plumbing service to businesses and industrial facilities 24/7. We offer a comprehensive range of commercial and industrial plumbing services and **preventative maintenance programs** tailored to suit each customer's needs. With years of experience, our highly trained plumbing professionals get the job done quickly and efficiently to reduce downtime and save you money.

Commercial and Industrial Plumbing Service Capabilities Include:

Leak Detection

Utilizing a state of the art electro-acoustical water leak detector, we can pinpoint underground or hidden water leaks and perform repairs.

Pipe Locating

Utilizing a multi-frequency pipe location system, designed to accurately locate underground piping, we can save you time and money by locating piping to perform repairs.

Camera Inspections

Utilizing a state of the art pipe inspection camera and TV monitor, our team inspects the piping from an interior view. After locating broken or troubled spots, our technicians will make all the necessary repairs.

High Pressure Water Jetting

Our crew utilizes a high-pressure water jet with 3000 PSI of water pressure to clear grease, sludge and sediment from drainage systems.

Backflow Prevention Installation and Testing

Your local water supplier may now require annual testing and certified installation.

Preventative Maintenance Programs

We design maintenance solutions customized to your specific facility needs.

- Increased Productivity
- Safety and Security of Facility Plumbing Systems
- Water Conservation
- Efficient Hot Water Heating Systems
- Reduced Operating Costs
- Pipe Cleaning, Pipe Leaks, Water Leaks

- Lowered Energy Consumption
- Less downtime
- Longer Life of Plumbing Systems
- Consistent Facility Comfort
- Better Water Quality

EQUIPMENT RENTAL



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Equipment Rental

Your Source for Chiller, Boiler, Power Generation and Auxiliary Rental Equipment



Alliance Comfort Systems provides total rental solutions including application engineering, delivery, installation, operation and maintenance. With a full range of products and services, we can meet all of your remote, temporary, backup, cooling and peak shaving needs.

Alliance Comfort Systems is ready to respond during any emergency situation, whether it's a natural disaster or unplanned outage, to deliver the equipment you need to keep your operation from suffering catastrophic losses.

Climate Controls Rentals

From 1-ton (3kW) air conditioners to 1000-ton (3500 kW) water-cooled chillers, our climate control solutions deliver extra peak period energy.

- Boilers
- Chillers
- Heaters
- Air Handlers

- Spot Coolers
- Cooling Towers
- Air Conditioners
- Heat Exchangers

Air Moisture Control Rentals

Improve your productivity and maintain a controlled environment by eliminating excessive indoor moisture with a dehumidifier rental solution from Alliance Comfort Systems.

Dehumidifiers

Power Generation Rentals

Count on us for efficient and rapidly deployable generator sets from 5 kW to 22.8 MW. Rent by the day, week, month or year.

Fuel Tanks

Generators

Load Banks

Electrical Distribution

Distribution and Auxiliary Equipment Rentals

From pumps to light towers, transformers to switchgear, we are a single source for comprehensive, temporary energy solutions that work. **Industrial Refrigeration Applications:**

- Piping
- Pumps
- · Cable T s
- Switchgear
- Transformers
- Quad Box Strings

- Valves
- Controls
- · Cable bins
- Light Towers
- Cable Ramps
- · Synchronization / load share panels