

SMART COMFORT OPTIONS FOR ANY BUSINESS

Commercial HVAC



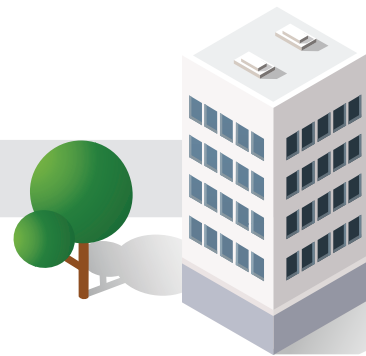
INNOVATION THAT MAXIMIZES COMFORT AND ROI

Reliable, cost-efficient heating and cooling is not an option... **it is an absolute necessity for every business.** Friedrich is an industry leader for total heating and cooling solutions because we are never comfortable with the status quo. We constantly strive for innovations that help your business perform.



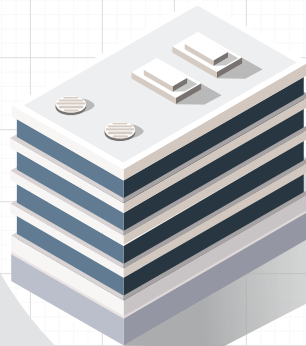
HOTEL | The Key to Satisfaction

All lodging guests demand a comfortable room. Our VRP® solutions combine VRF performance with single package simplicity. Let your guests enjoy best-in-class cooling performance, super-efficient heating, conditioned fresh air and true humidity control.



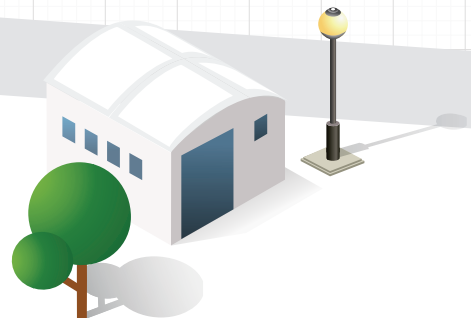
OFFICE | Invest in Productivity

Control temperature, humidity and indoor air quality for a more comfortable working environment that enhances productivity to increase efficiency and profits. Connect Friedrich units with your Building Management System of choice to control it all at your fingertips with Friedrich ClearControl™.



HEALTHCARE | Shine a Light on Health

From clinics and urgent care facilities to medical offices and senior living facilities, maintaining thermal and acoustic comfort is important for doctors and patients alike. Friedrich packaged units minimize sound pollution by keeping all mechanical parts inside the unit while investing in a better IAQ for all with the addition of UV-C lights or a MERV13 filter.



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TRUST PROVEN TECHNOLOGY

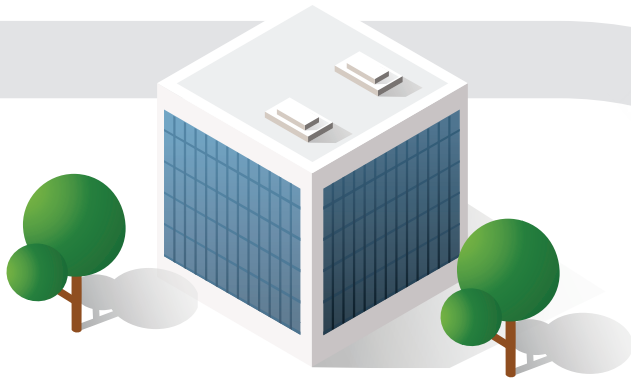
58% of total commercial floor space in the US is cooled by packaged equipment, making it a trusted, proven and reliable option for a majority of businesses like yours.

INCREASE COMFORT

When a building isn't comfortable, that affects employee productivity, customer satisfaction and ultimately, your bottom line. Increase comfort for all building occupants with Friedrich commercial products.

MAXIMIZE ROI

HVAC energy consumption accounts for more than 40% of a commercial building's total energy use. Choose Friedrich to maximize your ROI.

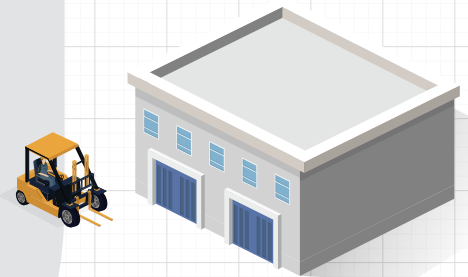


RETAIL | **Sell Sustainability**

Our constant innovation results in greater efficiency to help you save on energy costs while reducing your carbon footprint and demonstrating the sustainability your customers demand. And with our wide distribution network and local support, you can minimize downtime with local equipment and parts availability.

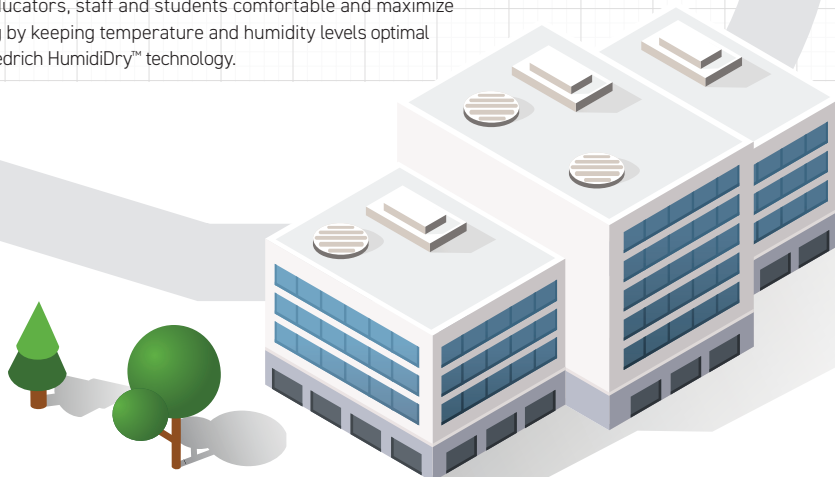
RESTAURANT | **Serve Up Comfort**

Food service facilities place high demands on their comfort systems with heat-generating kitchens and long hours every day. That's why Friedrich units are designed to be durable, and are performance tested in extreme conditions so your customers are always comfortable.



SCHOOL | **Lead by Example**

Keep educators, staff and students comfortable and maximize learning by keeping temperature and humidity levels optimal with Friedrich HumidiDry™ technology.



WAREHOUSE | **Efficiently Powerful**

Warehouses have spaces throughout the building with very different cooling and heating needs. Satisfy the needs of all areas with a Friedrich Resolute™ unit with multi-zone VAV capabilities to keep your front office comfortable and minimize warehouse conditioning costs.

TAKING CARE OF BUSINESSES



WIDE PRODUCT SELECTION

We offer an ever-expanding range of solutions that include gas/electric, air conditioning, heat pumps and vertical packaged products to meet the needs of office, retail, school, healthcare, gym, restaurant and other commercial buildings.

GUARANTEED PERFORMANCE

All our commercial units undergo a complete system of evaluation and testing to ensure quality. Our SEET (Systems Extreme Environmental Test) simulates the equivalent of five years of operation under harsh conditions to ensure maximum reliability in a variety of climates. Friedrich® commercial equipment is backed by our industry-leading commercial limited warranty¹ that includes:

- 1 Year Limited Parts
- 5 Years Compressor
- 10 Years Standard Heat Exchanger*
- 20 Years Stainless Steel Heat Exchanger

*Heat Exchanger warranty is for G/E model only

LOCAL SUPPORT AND DISTRIBUTION

Friedrich commercial HVAC products are designed, engineered and manufactured in three locations across North America. We have extensive R&D and manufacturing resources to support commercial HVAC, so our factory engineers are local. Additionally, we have several Innovation Learning Centers strategically located around the country for hands-on training led by industry-leading professionals.



360° + 1 DESIGN AND INNOVATION

Designed with you in mind, we use extensive Voice-of-Customer (VOC) feedback to design products that deliver on performance and reliability to meet the needs of customers like you. Using our 360° + 1 philosophy, we evaluate every detail from top to bottom, inside and out, and everything in between. We consider the work that goes into installing, servicing and using our products... and then we take it further. That's 360° + 1.

PRODUCTS FOR EVERY APPLICATION

We offer a variety of commercial HVAC product types that feature innovative technologies that improve overall and part-load efficiencies that meet or exceed the Department of Energy 2023 requirements. Friedrich products are also California Title 24 and ASHRAE 90.1 compliant and are compatible with most thermostats or building management systems.

renaissance™

COMMERCIAL HVAC LINE

Flexible and easy, Renaissance makes replacement projects faster than ever.



EASIER INSTALLATION AND REPLACEMENT

Engineered to make replacement jobs a breeze, Renaissance units feature industry-common footprints that eliminate the need for a curb adapter and thoughtfully placed wiring and piping connections to minimize costs for additional materials and labor. In 15-25 ton capacities, Renaissance products have flexible footprints with 2 return options for seamless direct replacement of your existing packaged unit.

PACKAGED SOLUTIONS FOR EVERY NEED

Renaissance products offer up to 14.8 IEER / 11.2 EER in 6 to 25 ton capacities and up to 17 SEER / 16.2 SEER2 and 12.5 EER / 12 EER2 in 3 to 5 ton capacities. Innovative features like our exclusive PlusOne® HumidiDry™ and patented Velocifin® heat exchanger² enhance overall and part-load performance.



- 3 to 25 Ton Packaged Air Conditioners
- 3 to 25 Ton Packaged Gas Electric Units
- 3 to 10 Ton Packaged Heat Pumps

These products meet a stringent set of our company's internally defined sustainability standards



PlusOne® Diagnostics



PlusOne® HumidiDry™



PlusOne® ServiceSmart



PlusOne® Velocifin™ Heat Exchanger



PlusOne® Diagnostics



PlusOne® HumidiDry™

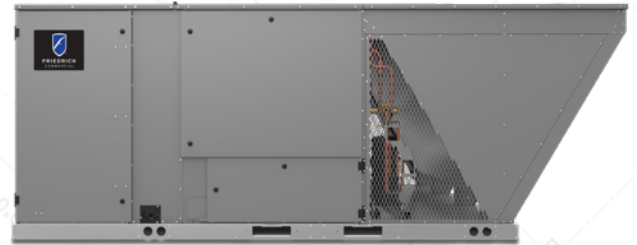


PlusOne® ServiceSmart

RESOLUTE™

COMMERCIAL HVAC LINE

Packed with the right mix of premium features, Resolute maximizes comfort and value.



PREMIUM FEATURES, MAXIMUM VALUE

Designed with the future in mind, Resolute units include the right mix of premium options to enhance comfort, installability, serviceability and reliability. Advanced technologies like Friedrich HumidiDry and MicroChannel coils deliver up to 14.6 IEER and 11.6 EER for powerful performance year-round.

ADVANCED ZONING

Maximize comfort throughout your building with the zoning capabilities of Resolute. The 30-ton Resolute packaged comes with standard single-zone and multi-zone VAV to personalize comfort by zone and features five stages of cooling to maximize part-load efficiencies—in the smallest and lightest chassis available in the industry.



- 15 to 30 Ton Packaged Air Conditioners
- 15 to 30 Ton Packaged Gas Electric Units
- 15 to 20 Ton Packaged Heat Pumps

HOSPITALITY SOLUTIONS

Our hospitality-specific solutions help create a comfortable stay for every guest.

PTAC (PACKAGED TERMINAL AIR CONDITIONERS)

Efficiency, comfort and new FreshAire® Indoor Air Quality (IAQ) options are abundant in our award-winning 3-tier line of packaged terminal air conditioners.

FreshAire®

The most advanced PTAC ever, with a variable speed inverter compressor and integrated make-up air system.

- Available in 9–12k Btu/h capacities
- Heat pump operation
- Up to 12.1 EER and 3.6 COP



ZoneAire® Premier

The quietest standard PTAC in the industry.

- Available in 7–15k Btu/h capacities
- A/C and heat pump styles
- Up to 13.3 EER and 3.65 COP



ZoneAire® Select

Outstanding performance with exceptional value.

- Available in 7–15k Btu/h capacities
- A/C and heat pump styles
- Up to 12.0 EER and 3.55 COP



VERT-I-PAK®

Ducted and closet mounted, Vert-I-Pak® eliminates the need for multiple through-the-wall units.

- Available in 9–24k Btu/h capacities
- Heat pump operation down to 10°F with standard base pan heater.
- Up to 11.9 SEER2 / 10.6 EER2 / 6.3 HSPF2



VRP®

VRF performance and single package simplicity all comes together in the award-winning Friedrich VRP®.

- Available in 7–36k Btu/h capacities
- Heat pump operation down to 0°F
- Up to 15.2 SEER2 / 10.4 EER2 / 7.2 HSPF2



SPLIT SYSTEMS

Friedrich commercial split systems are available in multiple sizes so finding the right sized equipment for each job is easy. Increase occupants' acoustic comfort and maximize the salable square footage in your building with the flexibility split systems offer. Friedrich also offers a robust lineup of residential split systems ranging from 1.5 to 5 tons in AC and Heat Pump configurations, as well as Gas Furnaces in 40k Btu/h to 150k Btu/h ranging from 80–98% AFUE—including ultra-low NOx options.

For applications that desire the added flexibility of limited to no ductwork, precise zoning, very high efficiency and heat pump operation at extremely low temperatures, Friedrich offers a wide range of ductless mini-splits in single-zone and multi-zone configurations. Additional features include 115V power models, heat pump operation down to -13°F, and a variety of ductless and ducted indoor unit styles to match any decor.



COMMERCIAL

- 6.5 to 20 Ton Split Air Conditioners
- 7.5 to 20 Ton Split AC Air Handlers
- 7.5 to 10 Ton Split Heat Pumps
- 7.5 to 10 Ton Split Heat Pump Air Handlers

RESIDENTIAL

- 1.5 to 5 Ton Split Air Conditioners
- 1.5 to 5 Ton Split Heat Pumps
- 40k Btu/h to 150k Btu/h Split Gas Furnaces (80–98% AFUE)

DUCTLESS MINI SPLITS

- 9k Btu/h to 36k Btu/h Single-Zone Systems
- 18k Btu/h to 54k Btu/h Multi-Zone Systems

HAZARDGARD®

For more than 30 years, multiple industries have relied on Hazardgard® to deliver safe and reliable cooling in the most extreme conditions. Hazardgard® is specifically designed to cool laboratories, control rooms, living quarters, storage areas and other enclosures situated in hazardous locations—such as where specific volatile flammable liquids or gases are handled or used within enclosed containers or systems.



- Available in 9k Btu/h to 24k Btu/h capacities
- Cooling only operation
- Certified for application into Class 1 Division 2, Groups A, B, C and D

Hazardgard models are available with these certifications:

15k to 24k Btu/h Capacities | UL Domestic 3 Models 60Hz, 1 Model 50 Hz

20k Btu/h Capacity | UL/SASO Gulf States 60Hz

20k to 24k Btu/h Capacities | ATEX/IECEX/UKCE Europe



FRIEDRICH

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WHY FRIEDRICH COMMERCIAL?

A leading US manufacturer and global innovator of HVAC products, Friedrich® Air Conditioning Company has provided premium air conditioning and other home environment products for residential and commercial applications for more than 140 years.

ACT NOW WITH KWIKCOMFORT®



Through our partnership with Fernwood Capital & Leasing, the Friedrich Commercial KwikComfort® Financing program makes it easy to get the business equipment you need, when you need it. This includes heating and cooling systems, IT systems, machinery, titled equipment, furniture—or nearly any equipment that helps your business grow.

PROTECTION PLUS® EXTENDED SERVICE PLAN

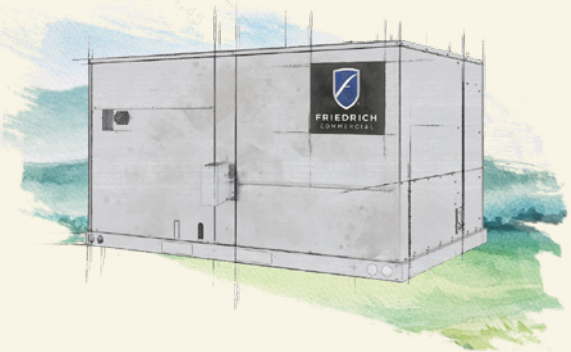
With our Protection Plus® extended service agreement program, protect your investment from unexpected, unbudgeted repairs after the limited warranty expires. Protection Plus limited warranty can also be extended.



SUSTAINABILITY - DEGREES OF INNOVATION

We are focused on innovating with intent, crafting solutions with lifetime sustainability in mind. Our products are designed to give businesses greater control over their energy consumption, lowering their environmental impact.

Look for the Sustainability Standout® seal to quickly identify products that are a cut above the others in energy efficiency, longevity, CO₂ reduction and more.



DELIVERING BOLDLY CRAFTED COMFORT

Founded in 1883, Friedrich® Air Conditioning Co. is an expert in providing residential and commercial comfort solutions—from premium room air conditioners to whole-home / whole-building equipment and more. Designed to be among the most advanced and quietest available, all Friedrich products are boldly crafted to deliver precise temperature control to make spaces comfortable—quickly and efficiently.

CONTACT US

[Friedrich.com](https://www.friedrich.com)

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

¹For complete details of the limited warranties, including applicable terms and conditions, contact your local Contractor or go to [Friedrich.com](https://www.friedrich.com) for a copy of the product warranty certificate. ²Applicable to Gas/Electric models only. ³Per a MIAT Commercial HVAC Competitive Time Study, conducted June 4–6, 2019.

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Commercial Air