

# TOTAL COMFORT. ALL BUSINESS.

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Premium features  
come standard for  
maximum value.

*RESOLUTE*<sup>™</sup>  
COMMERCIAL HVAC LINE



# RESOLUTE™

## COMMERCIAL HVAC LINE

INDUSTRY'S  
ONLY  
30-TON VAV  
WITH  
CONVERTIBLE  
AIRFLOW

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

### PREMIUM FEATURES, MAXIMUM VALUE

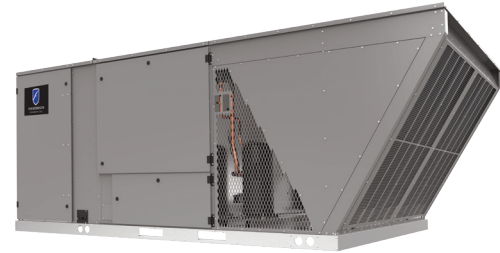
Designed with the future in mind, Resolute™ units include the right mix of premium options to enhance comfort, installability, serviceability and reliability. Advanced technologies like MicroChannel coils and HumidiDry® deliver up to 14.2 IEER and 11.6 EER for powerful performance year-round, and thoughtful serviceability features like hinged access panels and factory-programmed VFDs make installation and service easier.

### ADVANCED ZONING

Maximize comfort throughout your building with the zoning capabilities of Resolute. The 30-ton Resolute packaged unit 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.

### LOCAL

Friedrich® Resolute products are designed, engineered and manufactured in Fort Smith, Arkansas. We have extensive R&D and manufacturing resources across the US along with several Innovation Learning Centers that offer hands-on training led by industry-leading professionals.



**LIMITED WARRANTY** 1 year parts and 5 years compressor

### Packaged Heat Pump

	15-20 TONS
Model Number	RHPH2T
Efficiency Up To	13.5 IEER 10.6 EER
COP	3.3
Power Options	208-230V / 3Ø 460V / 3Ø
Cooling Stages	2
Heating Stages	2
<b>Features</b>	
Field-convertible Airflow (Downflow and Horizontal)	✓
Coil Type	Fin and Tube
Motor Technology	VFD
Single Point Electrical Connections	✓
PlusOne® ServiceSmart	✓
PlusOne® ClearControl™	Optional



Rest assured with real-time system access, monitoring and flexible controls for easy communication via BACnet, LonWorks or Modbus. ClearControl™ gives you the freedom to choose without compromising on functionality.



Maximize humidity control without compromising the desired temperature set point. This exclusive technology delivers on energy savings, performance and comfort.



Reduce time spent performing industry-standard service and preventative maintenance with thoughtfully engineered features like hinged panel access, single-point wiring and easily removable assemblies.

## Packaged Air Conditioner

**LIMITED WARRANTY** 1 year parts and 5 years compressor

	15-25 TONS			30 TONS
<b>Model Number</b>	RLRL-H	RLNL-H	RLNL-G	RACH5U
<b>Efficiency Up To</b>	14.2 IEER 11.6 EER	14.2 IEER 11.0 EER	14.2 IEER 11.0 EER	14.2 IEER 10.5 EER
<b>Power Options</b>	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3
<b>Cooling Stages</b>	2	2	2	5
<b>Heating Stages</b>	2	2	2	2
<b>Features</b>				
<b>Field-convertible Airflow (Downflow and Horizontal)</b>	✓	✓	✓	✓
<b>Coil Type</b>	Fin and Tube Evaporator MicroChannel Condenser	Fin and Tube	Fin and Tube	Fin and Tube Evaporator MicroChannel Condenser
<b>Motor Technology</b>	VFD	VFD	VFD	VFD
<b>Single Point Electrical Connections</b>	✓	✓	✓	✓
<b>PlusOne<sup>®</sup> ServiceSmart</b>	✓	✓	✓	✓
<b>PlusOne<sup>®</sup> HumidiDry<sup>®</sup></b>	-	-	Standard	-
<b>PlusOne<sup>®</sup> ClearControl™</b>	Standard	Standard	Standard	Optional

**LIMITED WARRANTY** 1 year parts, 5 years compressor, 10 years factory standard heat exchanger, 20 years stainless steel heat exchanger

## Packaged Gas/Electric

	15-25 TONS			30 TONS
<b>Model Number</b>	RKRL-H	RKNL-H	RKNL-G	RGEH5U
<b>Efficiency Up To</b>	14.0 IEER 11.6 EER	14.0 IEER 10.8 EER	14.0 IEER 0.8 EER	14.2 IEER 9.8 EER
<b>Power Options</b>	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3Ø	208-230V / 3Ø 460V / 3Ø
<b>Cooling Stages</b>	2	2	2	5
<b>Heating Stages</b>	2	2	2	2
<b>Features</b>				
<b>Field-convertible Airflow (Downflow and Horizontal)</b>	✓	✓	✓	✓
<b>Coil Type</b>	Fin and Tube Evaporator MicroChannel Condenser	Fin and Tube	Fin and Tube	Fin and Tube Evaporator MicroChannel Condenser
<b>Motor Technology</b>	VFD	VFD	VFD	VFD
<b>Single Point Electrical Connections</b>	✓	✓	✓	✓
<b>Phase Protection Monitor</b>	✓	✓	✓	✓
<b>PlusOne<sup>®</sup> ServiceSmart</b>	✓	✓	✓	✓
<b>PlusOne<sup>®</sup> HumidiDry<sup>®</sup></b>	-	-	Standard	-
<b>PlusOne<sup>®</sup> ClearControl™</b>	Standard	Standard	Standard	Optional

# why Friedrich commercial?

We're in the business of delivering precise, efficient and reliable comfort. Our broad commercial portfolio is packed with innovations flexible enough to meet a variety of applications and supported by local experts who can help make your commercial project a success—from spec to install and beyond. Feel confident with Friedrich®.



Through our partnership with Fernwood Capital & Leasing, 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.



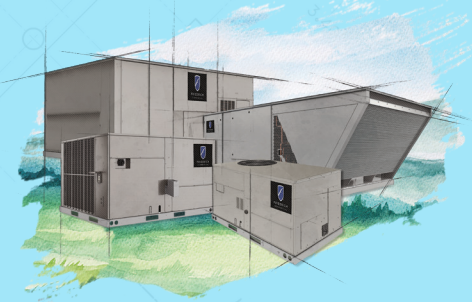
With our Protection Plus® extended service agreement program, protect your investment from unexpected, unbudgeted repairs after the limited warranty expires. Protection Plus limited warranty can also be extended.



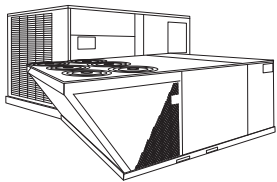
## sustainability – degrees of innovation

We are focused on innovating with intent, engineering 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, CO<sub>2</sub> reduction and more.

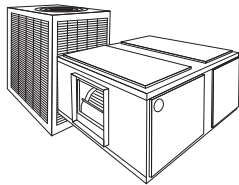


## Friedrich Commercial air portfolio



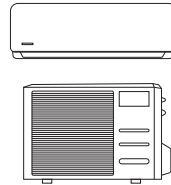
### Packaged Units

- 2 to 30 Tons
- Gas/Electric
- Air Conditioners
- Heat Pumps



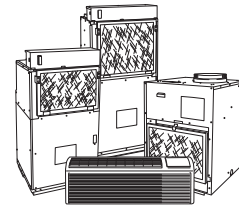
### Split Systems

- 1.5 to 20 Tons
- Air Conditioners
- Heat Pumps



### Mini-split Systems

- Single-zone (9k to 36k Btu/h)
- Multi-zone (18k to 42k Btu/h)



### Hospitality and Industrial Systems

- VRP® Variable Refrigerant Packaged Air Conditioners (7k to 36k Btu/h)
- Vert-I-Pak® (9k to 22.5k Btu/h)
- FreshAir® Inverter PTACs (9k to 12k Btu/h)
- ZoneAir® PTACs (7k to 15k Btu/h)
- Hazardgard® Room Air Conditioners (15.7K to 21K Btu/h)
- Cooling and Heat Pumps

## delivering boldy 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 engineered to deliver precise temperature control to make spaces comfortable—quickly and efficiently.

## CONTACT US

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

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