

STANDARD EFFICIENCY RTUs

PACKAGED AIR CONDITIONERS

3 - 6 Tons	7.5 - 15 Tons	17.5 - 27.5 Tons
RAF036-072 - 13.4 SEER2 - 11.5 EER2 - 15.5 IEER (6 Ton) - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - Single-stage cooling (3-5 Tons) - Two-stage cooling (6 Ton) - 208/230 volts single and 3 phase, 460 and 575 volts	RAF090-180 - Up to 11.4 EER - Up to 15.2 IEER - Patented X-Vane Fan™ Technology - Std, med and high static fan motor options - Two-speed fan motor system - Two-stage fan motor system - Convertible airflow design - Scroll compressor - Two-stage cooling - 208/230, 460 or 575 volts	RAF210-336 - 10.0 to 11.0 EER - Up to 14.7 IEER - Two-stage cooling - Std, med and high static fan motor options - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Factory installed economizer option - Convertible airflow design - Scroll compressor - 208/230, 460 or 575 volts

PACKAGED GAS/ELECTRICS

3 - 6 Tons	7.5 - 15 Tons	17.5 - 27.5 Tons
RGF036-072 - 13.4 SEER2 - 11.5 EER2 - 15.5 IEER (6 Ton) - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - Single-stage cooling - Three heat options (low, medium, high) - 208/230 volts single and 3 phase, 460 and 575 volts	RGF090-180 - Up to 11.2 EER - Up to 15.2 IEER - Patented X-Vane Fan™ Technology - Two-stage cooling - Two-stage gas heat - Three heat options (low, medium, high) - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 208/230, 460 and 575 volts	RGF210-336 - 9.8 to 10.8 EER - Up to 14.5 IEER - Two-stage cooling - Two-stage gas heat - Std, med and high static fan motor options - Three heat options (low, medium, high) - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Tubular heat exchanger - Scroll compressor - 208/230, 460 or 575 volts

PACKAGED HEAT PUMPS

3 - 6 Tons	7.5 - 12.5 Tons	15 - 25 Tons
RHF036-072 - 13.4 SEER2 - 11.5 EER2 - 15.0 IEER (6 Ton) - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Scroll compressor - Single-stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230 volts single and 3 phase, 460 and 575 volts	RHF090-150 - Up to 11.2 EER - Up to 15.0 IEER - Patented X-Vane Fan™ Technology - Two-stage cooling - Two-stage scroll compressor - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230, 460 or 575 volts	RHF181-300 - 9.5 to 10.6 EER - 14.0 IEER - Patented X-Vane Fan™ Technology - Two-stage cooling - Two-stage scroll compressor - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230, 460 or 575 volts

HIGH EFFICIENCY RTUs

PACKAGED AIR CONDITIONERS

3 - 5 Tons	6 - 12.5 Tons	15 - 25 Tons
RAG036-060 - 16.8 SEER2 - 12.0 EER2 - Two-stage cooling - Std, med and high static fan motor options - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Factory installed economizer option - Convertible airflow design - 208/230 volts single and 3 phase, 460 or 575 volts	RAG072-150 - Up to 12.4 EER - Up to 17.7 IEER - Med and high static fan motor options - Factory installed economizer option - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Convertible airflow design - Dual scroll compressors - Two-stage cooling - 208/230 volts 3 phase only, 460 or 575 volts	RAG181-300 - 10.0 to 12.0 EER - Up to 17.0 IEER - Two-stage/single circuit cooling capacity - Med and high static fan motor options - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Factory installed economizer option - Convertible airflow design - 208/230 volts 3 phase only, 460 or 575 volts

PACKAGED GAS/ELECTRICS

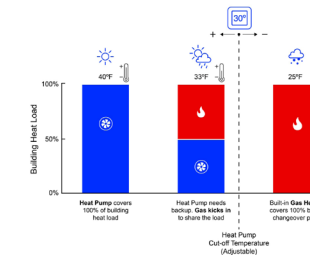
3 - 5 Tons	6 - 12.5 Tons	15 - 25 Tons
RGG036-060 - 16.8 SEER2 - 12.0 EER2 - Two-stage cooling - Std, med and high static fan motor options - Three heat options (low, medium, high) - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Convertible airflow design - Tubular heat exchanger - Two-stage gas heat - 208/230 volts single and 3 phase, 460 or 575 volts	RGG072-150 - Up to 12.2 EER - Up to 17.5 IEER - Med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Convertible airflow design - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Tubular heat exchanger - Two-stage gas heat - Dual scroll compressor - Two-stage cooling - 208/230 volts 3 phase only, 460 or 575 volts	RGG181-300 - 10.0 to 11.8 EER - Up to 16.8 EER - 2 stage/single circuit cooling capacity - Med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Convertible airflow design - Tubular heat exchanger - Two-stage cooling - 208/230 volts 3 phase only, 460 or 575 volts

PACKAGED HEAT PUMPS

3 - 5 Tons	6 - 10 Tons	15 - 25 Tons
RHG036-060 - 17.0 SEER2 - 12.0 EER2 - Two-stage cooling - Std, med and high static fan motor options - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Factory installed economizer option - Convertible airflow design - 208/230 volts single and 3 phase, 460 or 575 volts	RHG072-120 - Up to 12.6 EER - Up to 17.4 IEER - Med and high static fan motor options - Factory installed economizer option - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Convertible airflow design - Dual scroll compressors - Two-stage cooling - 208/230 volts 3 phase only, 460 or 575 volts	RHG181-300 - 9.9 to 11.4 EER - Up to 17.3 IEER - Med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Two-stage cooling - 208/230 volts 3 phase only, 460 or 575 volts

PACKAGED DUAL FUEL

3 - 25 Tons
RDG 036-300 - Up to 15.3 SEER2 (3-5 Tons) - Up to 17.0 IEER - Up to 7.2 HSPF2, up to 3.70 COP - Dual Fuel technology pairs a high efficiency heat pump with the reliability of gas heat - Direct Drive ECM / Vane Axial Fan with X-Vane™ Technology - Units meet and exceed ASHRAE 90.1 energy efficiency levels - Two-stage cooling capacity control on all models - Cooling operating range up to 125° F (52° C) and down to 40° F (-4° C)



SPLIT SYSTEMS

AIR CONDITIONERS

6 Tons	7.5 - 20 Tons	10 - 25 Tons
CAL072 - 12.0 EER - 15.5 IEER - Scroll compressor - Comfort Alert® diagnostics - Single circuit, two-stage cooling - Cooling capability up to 125°F (52°C) ambient and down to 35°F (2°C) ambient standard - Low ambient control option -20°F (-29°C) - 208/230 volts 3 phase only, 460 or 575 volts	CAL091, CAL121, CAS151, CAL181, CAS241 - Up to 11.2 EER - 15.5 IEER - Scroll compressor - Single circuit, two-stage cooling - Cooling capability up to 125°F (52°C) ambient and down to 35°F (2°C) ambient standard - Low ambient control option -20°F (-29°C) - 208/230 volts 3 phase only, 460 or 575 volts	CAL123, CAS153, CAL183, CAL243, CAL303 - Up to 11.2 EER - Up to 14.9 IEER - Dual circuit three-stage cooling - Comfort Alert® diagnostics - Cooling capability up to 125°F (52°C) ambient and down to 35°F (2°C) ambient standard - Low ambient control option -20°F (-29°C) - 208/230 volts 3 phase only, 460 or 575 volts

HEAT PUMPS

6 - 10 Tons	15 - 20 Tons
CHL072, CHL091, CHL121 - 11.7 EER - 15.3 IEER - Scroll compressor - Single circuit, two-stage cooling - Comfort Alert® diagnostics - Cooling capability up to 125°F (52°C) ambient and down to 35°F (2°C) ambient standard - Low ambient control option -20°F (-29°C) - 208/230 volts 3 phase only, 460 or 575 volts	CHL183, 243 - 10.1-10.6 EER - 13.4-13.5 IEER - Scroll compressor - Dual circuit three-stage cooling - Comfort Alert® diagnostics - Cooling capability up to 125°F (52°C) ambient and down to 35°F (2°C) ambient standard - Low ambient control option -20°F (-29°C) - 208/230 volts 3 phase only, 460 or 575 volts

AIR HANDLERS

6 - 30 Tons	6 - 20 Tons
FAL072, FAL091, FAL120, FAL150, FAL180, FAL240, FAL300, FAL336 - AC fan coil - TXV standard - 4 row coil - 2-speed indoor fan motor system through patented X-Vane Fan Technology (6-10 ton sizes) - Factory installed and configured VFD (12.5 tons and up) - Std, med and high static fan motor options - Painted or unpainted cabinet - Multi-position - 5 - 70 kW electric heat - 208/230/460 or 575 volts	FHL072, FHL091, FHL120, FHL180, FHL240 - HP fan coil - TXV standard - 4 row coil - 2-speed indoor fan motor system through patented X-Vane Fan Technology (6-10 ton sizes) - Factory installed and configured VFD (15 tons and up) - Std, med and high static fan motor options - Painted or unpainted cabinet - Multi-position - 5 - 70 kW electric heat - 208/230/460 or 575 volts

Factory installed options (FIOPs) are available on select models of Heil® package rooftops. A full line of commercial accessories is available. See your Heil sales representative for availability!

Heil® commercial products are covered by the following parts-only limited warranties: • Stainless Steel Heat Exchanger - 15 Yrs. • Aluminum Steel Heat Exchanger - 10 Yrs. • Compressor - 5 Yrs. (unless otherwise indicated) • Parts - 1 Yr.

See www.heil.hvacpartners.com for the most current and complete warranty certificate and further details. Illustrations and photographs are only representative.

Some product models may vary. Manufacturer reserves the right to discontinue, or change at any time, specifications or designs without notice or without incurring obligations.

R-410A LIGHT COMMERCIAL SPLIT SYSTEMS*

AIR CONDITIONERS

6 Tons



Designed to match with FAX air handlers

CAS072
- 11.5 EER
- Scroll compressor
- Comfort Alert® diagnostics
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts

7.5 - 12.5 Tons

CAS091, CAS121, CAS151
- Up to 11.2 EER
- Scroll compressor
- Single refrigerant circuit
- Comfort Alert® diagnostics
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts

10 - 12.5 Tons

CAS120, CAS150
- 11.2 EER
- Dual scroll compressors
- Comfort Alert® diagnostics
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts



Designed to match with FAS air handlers

15 & 20 Tons

CAS180, CAS181, CAS240, CAS241
- 11.0 EER
- Scroll compressor
- Single or dual refrigerant circuit
- Comfort Alert® diagnostics
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts

HEAT PUMPS

6 - 10 Tons



Designed to match with FHX air handlers

CHS072, CHS091, CHS121
- Up to 11.7 EER; 15.3 IEER
- Two-stage cooling
- Scroll compressor
- Single refrigerant circuit
- Comfort Alert® diagnostics
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts



Designed to match with FHS air handlers

15 - 20 Tons

CHS183, CHS243
- Up to 10.6 EER; 13.5 IEER
- Three-stage cooling
- Dual refrigerant circuit
- Low-ambient control option (-20° F)
- 208/230 volts 3 phase only, 460 or 575 volts

COMMERCIAL AIR HANDLERS

6 - 10 Tons



FAX072, FAX091, FAX120
- AC fan coil
- TXV standard
- 4 row coil
- Std, med and high static fan motor options
- Painted or unpainted cabinet
- Multi-position
- X-Vane Technology
- 5 - 35 kW electric heat
- 208/230/460 or 575 volts

12.5 - 30 Tons

FAS150, FAS180, FAS240, FAS300, FAS336
- AC fan coil
- TXV standard
- 4 row coil
- Std, med and high static fan motor options
- Painted or unpainted cabinet
- Multi-position
- 5 - 70 kW electric heat
- 208/230/460 or 575 volts

6 - 10 Tons

FHX072, FHX091, FHX120
- HP fan coil
- TXV standard
- 4 row coil
- Std, med and high static fan motor options
- Painted or unpainted cabinet
- Multi-position
- X-Vane Technology
- 5 - 35 kW electric heat
- 208/230/460 or 575 volts

15 - 20 Tons

FHS180, FHS240
- HP fan coil
- TXV standard
- 4 row coil
- Std, med and high static fan motor options
- Painted or unpainted cabinet
- Multi-position
- 5 - 70 kW electric heat
- 208/230/460 or 575 volts

CASED COILS

7.5 & 10 Tons



CAHZ (Horizontal), CAVT (Vertical)
- R-410A
- Direct-expansion evaporator coils
- TXV
- 3/8" coil tubing
- Shipped with nitrogen holding charge

***R-410A Sell Through:** You can install existing inventory of new, pre-2025 R-410A split systems until December 31, 2025, as long as all components were manufactured prior to January 1, 2025. **Service provisions:** Any component of an R-410A split including a condensing unit or a fan coil can be serviced at any time as long as the servicing does not qualify as a new system installation per the EPA ruling. For more information go to <https://hvacpartners.com/search/documents?q=CML-011-ICP-00> or scan the QR code.



Online Equipment Selection Program



Use the Equipment Selection Program website to create submittals for engineers, code officials, builders or property owners or to quickly configure a unit for quoting purposes. It guides you through the process of selecting the right equipment for every application, based on the criteria you enter, matching the best products, factory installed options and correct accessories for every job.

The Equipment Selection tool uses AHRI data, updated weekly, to calculate the capacities for matched units (and design conditions) so you can:

- Create Submittals (generates a PDF)
- Track Submittals (past and present) in your account
- Create Equipment Performance Reports
- Create Order Lists (outputs to Excel or Word)
- Use and Create Templates to Generate Equipment Schedules

Access the program via HVACpartners > Products > Equipment Selection Program or go to <https://www.icpep.com/>

Rooftop Energy Savings Calculator

• Compare energy costs and payback performance of rooftop equipment. Quick, intuitive and easy to use. Preloaded with the most commonly called out competitor models.

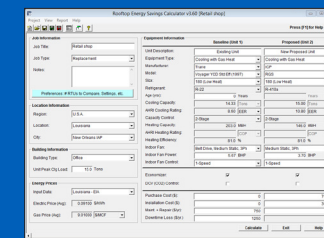
• For replacement applications

- Evaluate the energy cost savings and payback of replacing old, inefficient equipment

• For new construction applications

- Helps evaluate the energy cost and payback performance of standard vs. high-efficiency equipment or competitor equipment

• Available on HVACpartners under "Products > Software"



- Simple inputs
- Auto-populates if replacement or new construction
- Simulates 8 building types
- Pulls current energy data – no guessing
- Uses Hourly Analysis Program (HAP) calculation engine
- Intuitive help screens

Commercial Financing Made Easy

Wondering how building owners will finance new commercial HVAC equipment? Heil® and Green Energy Capital, LLC*, have the answer: **Flexible Financing** options tailored to fit the needs of your commercial customers.

Green Energy Capital is an independent investment banking firm that helps building owners preserve their capital with flexible terms while reaping the cost saving benefits of a new commercial unit.

Some of the benefits associated with Green Energy Capital financing include:

- No cost, recourse or credit check for the Dealer
- Commercial equipment qualifies
- Churches, Non-Profits, Non-Building Owners qualify
- End-user credit approvals as quick as 2 – 6 hours
- Contractor paid within 24 – 48 hours of install
- Single point of contact – from beginning to end
- Total project financing – equipment, controls, install



To learn more about this commercial financing program visit heil.hvacpartners.com and select **Marketing**, then **Programs and Promotions, Financing and Commercial Financing** for more details. There, you can access the Green Energy Finance Rate Card, the Credit Application, and the Finance Brochure or scan this QR code.

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