

PACKAGE AIR CONDITIONERS

<p>2 - 5 Tons</p> <p>PAR5 - ENERGY STAR® - Up to 16.0 SEER, Up to 12.5 IEEER - 2 stage scroll compressor - High-efficiency ECM blower motor - Accessory filter racks support 2" filters - Hail guard tight-wire grille - 208/230 volts single and 3 phase</p>	<p>2.5 - 5 Tons</p> <p>PAD4 - Up to 14.0 SEER, 11.5 IEEER - Convertible airflow design - Scroll compressor - High-efficiency ECM blower motor - Accessory filter racks support 2" filters - 208/230 volts single and 3 phase, 460 volts</p>	<p>3 - 5 Tons</p> <p>RAV - 14.0 SEER - Up to 11.8 IEEER - Patented X-Vane Fan™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 and 575 volts</p>	<p>6 Tons</p> <p>RAV072 - 11.2 IEEER, 15.2 IEEER - Patented X-Vane Fan™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 and 575 volts</p>	<p>3 - 5 Tons</p> <p>RAW - 16.0 SEER, 12.2 IEEER - Patented X-Vane Fan™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 or 575 volts</p>	<p>6 Tons</p> <p>RAH072 - ENERGY STAR - 13.2 IEEER, 12.2 IEEER - Single-stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 208/230, 460 or 575 volts</p>		
<p>6 - 12.5 Tons</p> <p>RAH073, RAH090, RAH102, RAH120, RAH150 - ENERGY STAR - 11.7 - 12.4 IEEER, Up to 16.2 IEEER with VFD - 2-stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - 208/230 volts 3-phase only, 460 or 575 volts</p>		<p>7.5 - 15 Tons</p> <p>RAS090, RAS102, RAS120, RAS150, RAS180 - Up to 11.3 IEEER, Up to 12.6 IEEER - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - 2 stage cooling - 208/230 volts 3-phase only, 460 or 575 volts</p>		<p>7.5 - 10 Tons</p> <p>RAS089, RAS100, RAS119 - 11.2 IEEER, 12.9 IEEER - 2-stage/single circuit cooling capacity - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230 volts 3-phase only, 460 or 575 volts</p>			
<p>15, 17.5, 20, 25 Tons</p> <p>RAH181, RAH210, RAH240, RAH300 - ENERGY STAR - 11.4 - 12.2 IEEER, Up to 13.8 IEEER - Dedicated vertical airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15, 17.5, 20, 25 Tons</p> <p>RAH183, RAH213, RAH243, RAH303 - ENERGY STAR - 10.9 - 11.8 IEEER, Up to 13.5 IEEER - Dedicated horizontal airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>17.5, 20, 25 Tons</p> <p>RAS210, RAS240, RAS300, RAS336 - 10.0 - 11.0 IEEER, Up to 12.9 IEEER - Dedicated vertical airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15, 17.5, 20, 25 Tons</p> <p>RAS213, RAS243, RAS303, RAS333 - 10.0 - 11.0 IEEER - Dedicated horizontal airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>	

PACKAGE DUAL FUEL

2 - 5 Tons

PDS4, PDD4
- Up to 14.0 SEER
- 11.5 - 12.0 IEEER and 8.0 HSPF
- Dual Fuel - gas heat and electric heat pump
- Scroll compressor
- Convertible airflow design
- Stainless steel tubular heat exchanger (PDS4)
- Aluminized steel tubular heat exchanger (PDD4)
- Direct spark ignition
- High-efficiency ECM blower motor
- Accessory filter racks support 2" filters
- 208/230 volts single and 3 phase

COMMERCIAL AIR HANDLERS

6 - 30 Tons

FAS072, FAS091, FAS120, 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 - 20 Tons

FHS072, FHS091, FHS120, 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
- R-22
- Direct-expansion evaporator coils
- TXV
- 3/8" coil tubing
- Shipped with nitrogen holding charge

PACKAGE GAS/ELECTRICS

<p>2 - 5 Tons</p> <p>PGR5 - ENERGY STAR - Up to 16.0 SEER, Up to 12.5 IEEER - 2 stage scroll compressor - 2 stage gas heat - High-efficiency heat exchanger - Accessory filter racks support 2" filters - Hail guard tight-wire grille - 208/230 volts single and 3 phase</p>	<p>2.5 - 5 Tons</p> <p>PGS4, PGD4 - Up to 14.0 SEER, 11.5 IEEER - Scroll compressor - Convertible airflow design - Stainless steel tubular heat exchanger (PGS4) - Aluminized steel tubular heat exchanger (PGD4) - Direct spark ignition - High-efficiency ECM blower motor - Accessory filter racks support 2" filters - 208/230 volts single and 3 phase, 460 volts</p>	<p>3 - 5 Tons</p> <p>RGV - 14.0 SEER - Up to 11.6 IEEER - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 and 575 volts</p>	<p>6 Tons</p> <p>RGV072 - 11.0 IEEER, 15.0 IEEER - Patented X-Vane Fan™ Technology - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 and 575 volts</p>	<p>3 - 5 Tons</p> <p>RGW - 16.0 SEER, up to 12.5 IEEER - Patented X-Vane Fan™ Technology - 2 stage gas heat - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Scroll compressor - 2 stage cooling - 208/230 volts single and 3 phase, 460 and 575 volts</p>	<p>6 Tons</p> <p>RGH072 - ENERGY STAR - 13.0 IEEER, 12.0 IEEER - Single-stage cooling - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Convertible airflow design - Tubular heat exchanger - 2 stage gas heat - Scroll compressor - 208/230, 460 or 575 volts</p>		
<p>6 - 12.5 Tons</p> <p>RGH073, RGH090, RGH102, RGH120, RGH150 - ENERGY STAR - 11.5 - 12.2 IEEER, Up to 16.0 IEEER - 2 stage cooling - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Convertible airflow design - Tubular heat exchanger - 2 stage gas heat - Dual scroll compressors - 2 stage cooling - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>7.5 - 15 Tons</p> <p>RGS090, RGS102, RGS120, RGS150, RGS180 - 10.8-11.1 IEEER, Up to 12.8 IEEER - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Convertible airflow design - Tubular heat exchanger - 2 stage gas heat - Dual scroll compressors - 2 stage cooling - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>7.5 - 10 Tons</p> <p>RGS089, RGS100, RGS119 - 11.0 IEEER, 12.7 IEEER - 2 stage/single circuit cooling capacity - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Convertible airflow design - Tubular heat exchanger - 2 stage cooling - 208/230 volts 3 phase only, 460 or 575 volts</p>			
<p>15, 17.5, 20, 25 Tons</p> <p>RGH181, RGH210, RGH240, RGH300 - ENERGY STAR - 11.2 - 12.0 IEEER, Up to 13.8 IEEER - 81% AFUE - Dedicated vertical airflow - Tubular heat exchanger - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15, 17.5, 20, 25 Tons</p> <p>RGH183, RGH213, RGH243, RGH303 - ENERGY STAR - 10.5 - 11.5 IEEER, Up to 13.2 IEEER - 81% AFUE - Dedicated horizontal airflow - Tubular heat exchanger - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15, 17.5, 20, 25 Tons</p> <p>RGS210, RGS240, RGS300, RGS336 - 9.8 - 10.8 IEEER, Up to 12.7 IEEER - 80 - 81% AFUE - Dedicated vertical airflow - Tubular heat exchanger - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15, 17.5, 20, 25 Tons</p> <p>RGS213, RGS243, RGS303, RGS333 - 9.8 - 10.8 IEEER - 80 - 81% AFUE - Dedicated horizontal airflow - Tubular heat exchanger - Std, med and high static fan motor options - Three heat options (low, medium, high) - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>	

SPLIT HEAT PUMPS

<p>3 - 5 Tons</p> <p>NH4H4 - Horizontal discharge with narrow footprint - 14.0-15.0 SEER depending on indoor combination*** - Scroll compressor - 208/230 volts single* and 3 phase, 460 volts</p>	<p>NXH6 - Minimum 15.4 SEER, 8.2 HSPF - Hail guard tight-wire grille - Scroll compressor - 208/230 volts 3 phase</p>	<p>N4H4 - 14.0 SEER - Scroll compressor - 208/230 volts single* and 3 phase, 460 volts</p>	<p>6 - 20 Tons</p> <p>CHS072, CHS091, CHS121, CHS180, CHS240 - Up to 11.0 IEEER - Scroll compressor - Single refrigerant circuit on CHS072, CHS091, CHS121 - Comfort Alert® diagnostics - Dual refrigerant circuit on CHS180, CHS240 models - Low-ambient control option (-20° F) - 208/230 volts 3 phase only, 460 or 575 volts</p>
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PACKAGE HEAT PUMPS

<p>2 - 5 Tons</p> <p>PHR5 - ENERGY STAR - Up to 15.5 SEER, 12.5 IEEER - 2 stage scroll compressor - High-efficiency ECM blower motor - Accessory filter racks support 2" filters - Hail guard tight-wire grille - 208/230 volts single and 3 phase</p>	<p>2.5 - 5 Tons</p> <p>PHD4 - Up to 14.0 SEER - 12.0 IEEER and 8.0 HSPF - Scroll compressor - Convertible airflow design - High-efficiency ECM blower motor - Accessory filter racks support 2" filters - 208/230 volts single and 3 phase, 460 volts</p>	<p>3 - 5 Tons</p> <p>RHV - 14.3 SEER, 11.8 IEEER - Patented X-Vane Fan™ Technology - Scroll compressor - Single-stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230, 460 or 575 volts</p>	<p>6 Tons</p> <p>RHV072 - 15.0 IEEER, 11.2 IEEER - Patented X-Vane Fan™ Technology - 2 stage cooling - 2 stage scroll compressor - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230, 460 or 575 volts</p>	<p>3 - 5 Tons</p> <p>RHW - 16.2 SEER, up to 12.5 IEEER & 8.3 HSPF - Patented X-Vane Fan™ Technology - 2 stage cooling - 2 stage scroll compressor - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - 208/230, 460 or 575 volts, single and 3 phase</p>	<p>6 Tons</p> <p>RHH072 - 12.8 IEEER, 12.0 IEEER - Single-stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressor - 208/230, 460 or 575 volts</p>				
<p>6 - 10 Tons</p> <p>RHH073, RHH090, RHH102, RHH120 - ENERGY STAR - Up to 12.3 IEEER, 12.9 - 15.6 IEEER - 2 stage cooling - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>7.5 - 8.5 Tons</p> <p>RHS090, RHS102 - 10.6 - 11.0 IEEER, 12.0 - 12.5 IEEER - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - 2 stage cooling - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>10 - 12.5 Tons</p> <p>RHS120, RHS150 - 10.6 - 11.0 IEEER, 12.0 - 12.5 IEEER - Std, med and high static fan motor options - Factory installed economizer option - Convertible airflow design - Dual scroll compressors - 2 stage cooling - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15 & 20 Tons</p> <p>RHS181, RHS240 - 10.6 - 10.8 IEEER, 12.0 IEEER - Dedicated vertical airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>		<p>15 & 20 Tons</p> <p>RHS183, RHS243 - 10.6 - 10.8 IEEER - Dedicated horizontal airflow - Std, med and high static fan motor options - Factory installed economizer option - Scroll compressors - 2 stage cooling with independent circuits and controls - 208/230 volts 3 phase only, 460 or 575 volts</p>	

SPLIT CONDENSING UNITS

<p>3 - 5 Tons</p> <p>NH4A4 - Horizontal discharge with narrow footprint - 14.0-15.0 SEER depending on indoor combination*** - Scroll compressor - 208/230 volts single* and 3 phase, 460 volts</p>	<p>2.5 - 5 Tons</p> <p>N4A3 - 13.0 SEER - Scroll compressor - 208/230 volts single* and 3 phase, 460 or 575 volts</p>		
<p>6 Tons</p> <p>CAS072 - 11.5 IEEER - Scroll compressor - Comfort Alert® diagnostics - Low-ambient control option (-20° F) - 208/230 volts 3 phase only, 460 or 575 volts</p>	<p>7.5 - 12.5 Tons</p> <p>CAS091, CAS121, CAS151 - Up to 11.2 IEEER - Scroll compressor - Single refrigerant circuit - Comfort Alert® diagnostics - Low-ambient control option (-20° F) - 208/230 volts 3 phase only, 460 or 575 volts</p>	<p>10 - 12.5 Tons</p> <p>CAS120, CAS150 - 11.2 IEEER - Dual scroll compressors - Comfort Alert® diagnostics - Low-ambient control option (-20° F) - 208/230 volts 3 phase only, 460 or 575 volts</p>	<p>15 & 20 Tons</p> <p>CAS180, CAS181, CAS240, CAS241 - 11.0 IEEER - 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</p>

PAR5, PAD4, PGR5, PGD4, PGS4, PHR5, PHD4 - Cabinet air leakage of 2.0% or less at 0.5 in. W.C. when tested in accordance with ASHRAE standard 193
Factory installed option available for low cabinet air leakage and tin-coated copper evaporator main tubes.

RAS, RGS, RHS with VFDs comply with the U.S. Department of Energy (DOE) efficiency standard of 2018.
RGH 10, 17.5, 20, 25 ton units and RAH 10 ton units for installation in the United States contain use of 2-speed indoor fan control system.

RAS, RGS, RHS, RAH, RGH, RHH units for installation outside the United States may or may not contain use of the 2-speed indoor fan control system as they are not required to comply with the U.S. Department of Energy (DOE) efficiency standard of 2018.

* Single-phase split-system units are subject to the DOE Regional Efficiency Standards. ** Comfort Alert® is a registered trademark of Emerson Climate Technologies, Inc.
*** For information regarding furnace or fan coil options that can increase the energy efficiency of selected Arcoaire air conditioners (SEER and IEEER) and heat pumps (SEER, EER and HSPF), refer to www.GoArcoaire.com/ProductInformation/CombinationRatingsDatabase/HigherSEERCombinationsInformation

Factory installed options (FIOPs) are available on select models of Arcoaire® package rooftops. A full line of commercial accessories is available. See your Arcoaire sales representative for availability!
Arcoaire® commercial products are covered by the following parts-only limited warranties: • Stainless Steel Heat Exchanger - 15 Yrs. (RGH & RGS models only) • Aluminized Steel Heat Exchanger - 10 Yrs. • Compressor - 5 Yrs. (unless otherwise indicated) • Parts - 1 Yr.

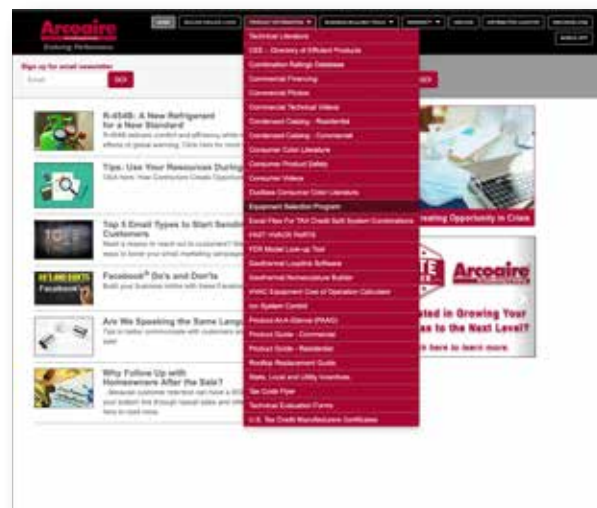
Optional extended warranty available on all R series models and commercial splits 6 tons and above (available in the U.S. only).

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

Some product models may vary. As part of its commitment to quality, the manufacturer reserves the right to change specifications on its products without notice.

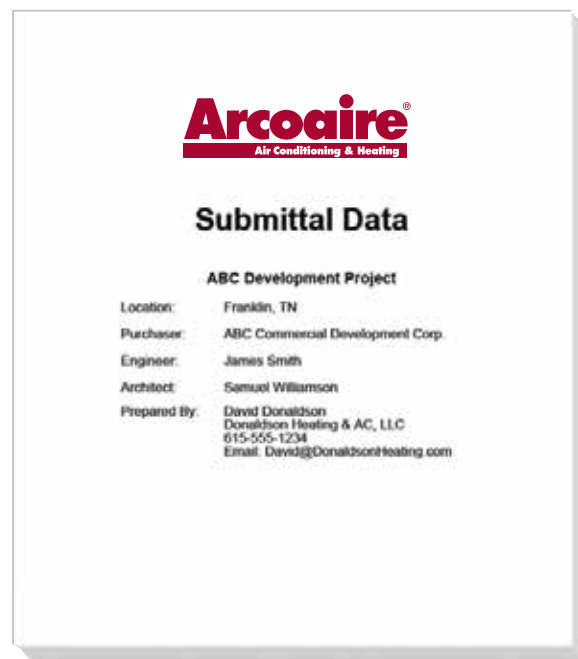
A SIMPLER WAY TO CREATE CUSTOMIZED SUBMITTALS:

Online Equipment Selection Program!



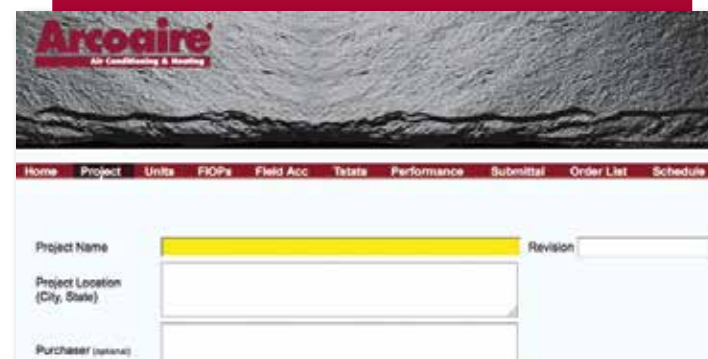
Use the **Equipment Selection Program** website to create submittals for engineers, code officials, builders or property owners or to quickly configure a unit for quoting purposes. It guides you through the process of selecting the right equipment for every application, based on the criteria you enter,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

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Just fill out the online form and follow the instructions and you'll be on your way to simplifying the submittal process!



Rooftop Energy Savings Calculator

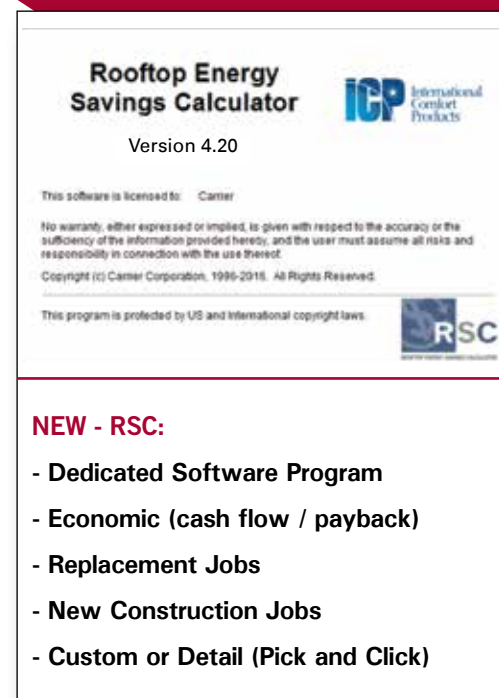
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- Simple inputs
- Auto-populates if replacement or new construction
- Simulates 8 building types
- Pulls current energy data – no guessing
- Uses Hourly Analysis Program (HAP) calculation engine
- Intuitive help screens

Calculates Professional Reports:

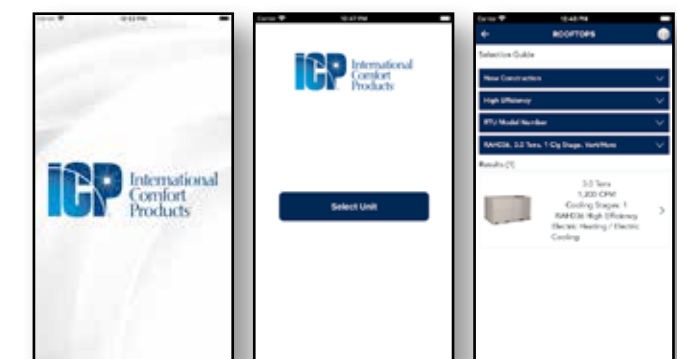
- Payback Period
- Maintenance, Repair Costs
- Total Energy Savings
- Graphic Displays
- Detailed Energy Savings:
 - Fan
 - Cooling
 - Heating
- Savings After Payback Period



Get the ICP® RTU Mobile App on Your Smartphone

The ICP® Rooftops app allows users to perform on the spot selection of HVAC rooftop units for both replacement and new construction, and estimate energy savings between ICP® Standard and High-Efficiency units. Users can input an existing unit model number for Arcoaire or competitive equipment, or desired unit specifications, and obtain the optimal Arcoaire model for their requirements.

- Provides size, weight, base electrical data
- Select units by model, size, or CFM



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