



Commercial Packaged Rooftops
Units with **X-Vane™ Fan** Technology

Standard Efficiency

GAS HEATING/ELECTRIC COOLING MODELS – RGV

| Nominal Cooling Ton Size | Cooling Stages | AHRI Efficiency (SEER) IEER | Dimensions (in) L x W x H | Gas Heating Input (Btuh) | | | Approx. Unit Weight (lbs) |
|--------------------------|----------------|-----------------------------|---------------------------|--------------------------|--------|------|---------------------------|
| | | | | Low | Medium | High | |
| 3 | 1 | (14.0) | 74 x 47 x 33 | 54 | 90 | – | 482 |
| 4 | 1 | (14.0) | 74 x 47 x 33 | 54 | 88 | 120 | 543 |
| 5 | 1 | (14.0) | 74 x 47 x 33 | 54 | 88 | 120 | 556 |
| 6 | 2 | 15.0 | 74 x 47 x 41 | 54 | 88 | 120 | 607 |

ELECTRIC HEAT/ELECTRIC COOLING MODELS – RAV

| Nominal Cooling Ton Size | Cooling Stages | AHRI Efficiency (SEER) IEER | Dimensions (in) L x W x H | Electrical Heat Nominal kW Range | Approx. Unit Weight (lbs) |
|--------------------------|----------------|-----------------------------|---------------------------|----------------------------------|---------------------------|
| 3 | 1 | (14.0) | 74 x 47 x 33 | 4.4 to 15.0 | 437 |
| 4 | 1 | (14.0) | 74 x 47 x 33 | 6.5 to 21.0 | 498 |
| 5 | 1 | (14.0) | 74 x 47 x 33 | 6.5 to 24.5 | 511 |
| 6 | 2 | 15.2 | 74 x 47 x 41 | 6.5 to 24.5 | 562 |

High Efficiency

GAS HEATING/ELECTRIC COOLING MODELS – RGW

| Nominal Cooling Ton Size | Cooling Stages | AHRI Efficiency (SEER) | Dimensions (in) L x W x H | Gas Heating Input (Btuh) | | | Approx. Unit Weight (lbs) |
|--------------------------|----------------|------------------------|---------------------------|--------------------------|--------|------|---------------------------|
| | | | | Low | Medium | High | |
| 3 | 2 | (16.0) | 74 x 47 x 33 | 54 | 90 | – | 513 |
| 4 | 2 | (16.0) | 74 x 47 x 33 | 54 | 88 | 120 | 555 |
| 5 | 2 | (16.0) | 74 x 47 x 41 | 54 | 88 | 120 | 600 |

ELECTRIC HEAT/ELECTRIC COOLING MODELS – RAW

| Nominal Cooling Ton Size | Cooling Stages | AHRI Efficiency (SEER) | Dimensions (in) L x W x H | Electrical Heat Nominal kW Range | Approx. Unit Weight (lbs) |
|--------------------------|----------------|------------------------|---------------------------|----------------------------------|---------------------------|
| 3 | 2 | (16.0) | 74 x 47 x 33 | 4.4 to 16.0 | 468 |
| 4 | 2 | (16.0) | 74 x 47 x 33 | 6.5 to 21.0 | 510 |
| 5 | 2 | (16.0) | 74 x 47 x 41 | 6.5 to 21.0 | 555 |

Commercial Packaged Rooftops Units with X-Vane Fan Technology

Standard Efficiency

ELECTRIC HEAT PUMP MODELS – RHV

| Nominal Cooling Ton Size | Cooling Mode | | | | Dimensions (in) L x W x H | Heating Mode | | | | | Aprox. Unit Weight (lb.) |
|--------------------------|----------------|--------------------------------|------|------------------|------------------------------|--------------|---------------------------|---------------|--------------------------|--------------|--------------------------|
| | Cooling Stages | AHRI Efficiency (SEER) IEER | EER | Total Power (kW) | | HSPF | High Heat Capacity (Btuh) | High Heat COP | Low Heat Capacity (Btuh) | Low Heat COP | |
| 3 | 1 | (14.3) | 11.8 | 3.1 | 74 x 47 x 33 | 8.2 | 34,000 | 3.7 | 17,000 | 2.25 | 467 |
| 4 | 1 | (14.3) | 11.8 | 4.2 | 74 x 47 x 33 | 8.2 | 46,000 | 3.7 | 23,600 | 2.28 | 473 |
| 5 | 1 | (14.3) | 11.8 | 5.1 | 74 x 47 x 41 | 8.2 | 56,500 | 3.8 | 30,000 | 2.30 | 584 |
| 6 | 2 | 15.0 | 11.2 | 6.3 | 74 x 47 x 41 | n/a | 64,500 | 3.6 | 35,000 | 2.40 | 589 |

High Efficiency

ELECTRIC HEAT PUMP MODELS – RHW

| Nominal Cooling Ton Size | Cooling Mode | | | | Dimensions (in) L x W x H | Heating Mode | | | | | Aprox. Unit Weight (lb.) |
|--------------------------|----------------|--------------------------------|------|------------------|------------------------------|--------------|---------------------------|---------------|--------------------------|--------------|--------------------------|
| | Cooling Stages | AHRI Efficiency (SEER) IEER | EER | Total Power (kW) | | HSPF | High Heat Capacity (Btuh) | High Heat COP | Low Heat Capacity (Btuh) | Low Heat COP | |
| 3 | 2 | 16.2 | 12.5 | 2.8 | 74 x 47 x 33 | 8.3 | 34,000 | 3.8 | 17,600 | 2.4 | 475 |
| 4 | 2 | 16.2 | 12.2 | 3.9 | 74 x 47 x 41 | 8.3 | 45,500 | 3.7 | 24,400 | 2.3 | 590 |
| 5 | 2 | 16.2 | 12.2 | 4.9 | 74 x 47 x 41 | 8.3 | 55,500 | 3.9 | 30,000 | 2.4 | 596 |

A full range of pre-engineered field installed accessories are also available.

- Temperature Sensing EconoMi\$er with Relief
- Enthalpy Sensing EconoMi\$er with Relief
- Hot Gas Re-Heat (not available on heat pumps)
- Multiple Gas Heat Sizes
- Stainless Steel Gas Heat Exchangers
- Return Air Smoke Detector
- Supply Air Smoke Detector
- CO₂ Sensor
- Condensate Overflow Switch
- Multiple Static Fan Capabilities
- Thru-the-Base Utility Connections
- Non-Fused Disconnect Switch
- Hinged Access Panels
- Unpowered Convenience Outlet
- Powered Convenience Outlet
- Coated Coils:
 - Pre-Coat
 - E-Coat
 - Copper/Copper
- Electro-Mechanical Controls
- Extended Warranty Protection Plans (only available in the U.S.)

X-Vane™ Fan
It's not just a fan, it's a turning point.



Arcoaire[®]
Air Conditioning & Heating

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