

Efficient gas RTUs /

All the convenience,
none of the waste.

betterbricks/

Where performance, efficiency, and comfort are a package deal.



Backed by research from the nonprofit Northwest Energy Efficiency Alliance (NEEA), efficient gas rooftop units (RTUs) reduce HVAC energy use by up to 40%* and are as easy to install as any RTU.

*Based on field and lab testing conducted by NEEA in 2022.

High-performance HVAC in one convenient package.

Available in a variety of product options, efficient gas RTUs outperform standard RTUs using a variety of energy-saving features, including high insulation values, improved cabinet design, and low-leakage dampers.

With so many product variations available, efficient gas RTUs can flexibly meet the demand needs of a wide range of buildings and projects to achieve thermal comfort requirements and surpass energy-saving goals. Current options include a variety of high-performance features right out of the box, while integrated or bolt-on energy recovery ventilation can unlock even more energy savings.



15–40% HVAC energy reduction



Proven to work in Northern climates



Easy installation



Reduced unit infiltration



Flexible design options



Convenient 1:1 replacement

1/ Increased cabinet insulation

- Significantly reduces energy waste by reducing unit heat gain or loss
- Helps maintain stable occupant temperature and comfort

2/ Low-leakage dampers

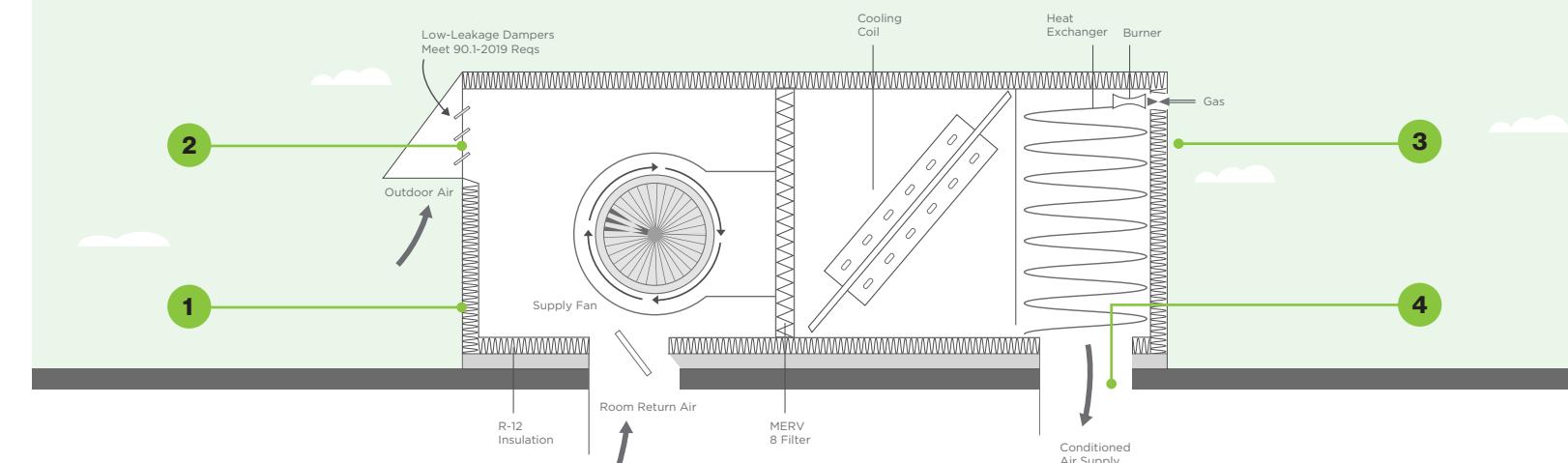
- Controls airflow to improve system efficiency and reduce unwanted outside air infiltration
- Meets ASHRAE 90.1-2019 requirements

3/ Double wall construction

- Reduces leakage, improves unit efficiency, and reduces energy costs
- Improves durability, reduces noise, and allows for easy maintenance

4/ Conditioned air supply

- All-in-one solution
- Maintains comfortable, healthy indoor environments



Field and lab tests funded by NEEA, a nonprofit alliance of Northwest utilities and energy efficiency organizations, have proven the performance of efficient gas RTUs for a variety of building types and scenarios, with the following achieving the best results:



Small to medium commercial buildings, three stories or less



Retail, small office, grocery, and schools



Buildings with existing RTUs



The next level of efficiency By incorporating integrated or bolt-on energy recovery ventilation, you can unlock another tier of performance in your efficient gas RTU—to the tune of up to 40% HVAC energy savings, all year long.

Efficient gas RTUs in action.

Learn how a Portland radio station dialed in thermal comfort and energy efficiency with an efficient gas RTU upgrade for their single-story office building.

Visit betterbricks.com/radio to read more.



To learn more about efficient RTUs and additional HVAC solutions, visit betterbricks.com/hvac.

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Better buildings start here.