

# IDEAL BUILDING CANDIDATE FOR CONDENSING GAS ROOFTOP UNITS

**Condensing Gas Rooftop Units** (C-RTUs) are an excellent technology for commercial buildings to increase their HVAC gas efficiency levels. As with all technologies, some buildings are better candidates for C-RTU installation than others. Here are a few considerations to determine if your building could be a good candidate for C-RTUs:



## Building Type

Retail big box and mall outlets, schools, sports arenas, theaters, medical/healthcare facilities, and daycares are buildings that generally need some form of out outside air system. These include:

**DOAS:** Facilities that use Dedicated Outside Air Systems (DOAS) to condition up to 100% of outside air for building ventilation.

**MUA:** Facilities that use a Make-up Air Unit (MUA), commonly found in hotels, health clubs, laboratories and commercial kitchens to compensate for exhaust.



## Operating Hours

Longer runtime cycles (approaching 24/7 operation) make the gas efficiency of the C-RTU even more valuable.



## HVAC Condition

If the existing RTU on the building needs replacement (e.g. 10+ years old, poor condition), an efficient gas C-RTU could help maximize ROI.



## Gas Usage

Evaluate the building's overall gas usage. For example, the higher the heating load, the greater the opportunity for gas savings.

**Interested in learning more?** Contact the BetterBricks C-RTU Team to get more information about the application of the technology for your facility. [Check out these resources](#) to learn more about C-RTUs in the Pacific Northwest.