

DEDICATED OUTDOOR AIR SYSTEM

THE IDEAL HVAC SYSTEM

Rheem's DOAS is the ideal HVAC solution offering exceptional energy savings and unprecedented comfort and humidity control.





Comfort by Design

- Fully modulating refrigeration and hot gas reheat components deliver the exact amount of air requested at the desired temperature and humidity
- Variable speed components adjust heating and cooling capacity to match the required load
- Consistent temperature is maintained, avoiding temperature swings of single stage equipment
- Integrated controls react to everchanging variables of outdoor air, maintaining comfort at all times



Superior Efficiency

- Modulating technologies allow for highest efficiencies at partload conditions
- Optimized controls allow for system integration between all modulating components
- 20.2 IEER rating (Integrated Energy Efficiency Ratio) is over 1.5x the ASHRAE 90.1-2016 IEER standard



Industry Leading Reliability

- Rare earth magnet inverter scroll compressor eliminates excessive cycling, premature unit aging, hard starts
- Direct drive fans increase efficiency and allow for beltless, maintenance free operation
- Reinforced with insulated double wall, galvanized steel construction