



# DEDICATED OUTDOOR AIR SYSTEM THE IDEAL HVAC SYSTEM

Ruud'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
- 21.3 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

Learn more about our products at **RUUD.COM** 

## RELY ON RUUD.