



INDOOR AGRICULTURE HVAC MAINTAINING THE PERFECT GROWING CONDITIONS

Ruud's fully modulating DOAS is designed to maintain precise temperature and humidity conditions in indoor agriculture environments. Ruud® DOAS is available with a standard lead time of 2–4 weeks. Each unit includes factory start up to optimize performance.



CUSTOMIZED FOR PERFORMANCE

- Unique logic for indoor agriculture conditions ensures smooth transitions between day/night with consistent transpiration rates
- Inverter scroll compressor allows precise control of vapor pressure deficit (VPD)
- Auxiliary reheat with low ambient cooling delivers perfect space conditions year-round
- High turndown heating allows up to an 18:1 turndown ratio
- Airflow monitoring verifies proper airflow to maintain stable growing conditions



RELIABLE

- High quality components promote superior longevity, with standard 5-year parts warranty and optional 10-year parts warranty
- Local factory service teams provide technical support and preventative maintenance
- Fully modulating unit reduces operating expenses with industry leading efficiency



CONNECTED

- Web-based monitoring continuously ensures VPD, temperature, and humidity are within desired range
- Diagnose problems quickly and remotely
- Quick and easy data analyses comparing conditions in various space
- Easy setpoint changes made on-site or remotely
- Seamlessly integrate with Ruud Packaged Rooftop HVAC products for an overall facility solution