

KEY FEATURES

- **No outdoor unit**

The single package design means no outdoor unit, freeing up space on rooftops and at ground level and enabling installations in buildings without space for an outdoor unit.

- **Twin rotary BLDC inverter compressor**

The state-of-the-art twin rotary BLDC inverter compressor operates efficiently, quietly, and with minimal vibration. AIO is ideal for any room or area that requires between 4,000 and 10,500 BTU.

- **High-efficiency ECM fans with auto ESP**

High-efficiency ECM fans enable efficient and quiet operation as the EC motor can ramp up or down depending on the need. Automatically adjusted external static pressure ensures correct airflow.

- **Cold climate heat pump**

The heat pump will operate efficiently down to 5F, and will continue to operate at colder temperatures, even below -5F.

- **Optional 1,800 Watt electric heat**

The optional electric heating system operates alongside the heat pump when the latter lacks adequate power. This electric heating setup consists of two 900W heaters, strategically staged to optimize efficiency while minimizing the consumption of electric heat. The unit offers configuration options for electric heat usage: it can be set to use no electric heat, 900W electric heat, or 1,800W electric heat, providing flexibility and energy management capabilities.

- **Intelligent defrosting**

AIO's intelligent defrosting system means more time heating and less time on reverse cycle defrost

- **Quiet**

With whisper-quiet operation as low as 27 decibels, the occupant will barely notice AIO is operating.

- **No outside noise infiltration**

AIO has the lowest STC and OITC rating among comparable units. This means less outside noise intruding into the room day and night.

- **Versatile on/off options**

AIO's low voltage connection enables connection to any occupancy system, key-card, window sensors, fire alarms, etc.; as long as it can send a signal to AIO via low voltage, the unit can be easily turned on or off.

- **Corrosion protection**

AIO comes standard with corrosion protection, assuring many years of trouble-free performance.

- **Minimal clearances and compact footprint**

AIO's compact form with no line sets means there is no need to access the sides of the unit. Mount units with as little as 3/4 inch clearance on all sides. Compact footprints take up minimum space.

- **Leak protection**

A drain alarm will activate if the drain becomes clogged, and the system will be shut off, preventing water damage.

- **Easy to service**

AIO can be easily maintained and repaired from the front or bottom of the unit without having to remove the unit from the wall or ceiling. AIO can also be quickly swapped out with a replacement, reducing downtime.

- **Versatile controls**

AIO includes an onboard touch controller and an optional iOS and android app. AIO can be used with optional wall-mounted controllers, including a TFT with 7 day program and third-party controllers from any company using the optional 3rd party kit. An optional BACnet and Modbus module enables interfacing with building management systems

- **10-Year limited warranty**

An industry-leading ten-year limited warranty provides peace of mind. Comprehensive onsite one-year parts and labor. Nine-year parts warranty on the compressor.

Available extended on-site comprehensive parts and labor warranty for five, ten and 15 years..