

ROBERTS GORDON®

INFRARED HEATING

CORAYVAC® - the Trusted, Proven Choice for Efficiently Heating Aviation Facilities

Effectively heating a 25,000 square foot building that houses almost 75,000 pounds of high end aircraft, with 40 foot ceilings and a huge hangar door can be a challenging and expensive endeavor.

Traditional heating options, like warm air unit heaters, waste a significant amount of energy every time the hangar door is opened, take a long time to recover the heat and warm up the large cold mass created by the aircraft.

For decades, CORAYVAC® infrared heaters have been efficiently addressing these challenges. CORAYVAC® is the heating solution owners trust for housing their multi-million dollar aircraft.

Benefits for Aircraft Hangars

- Quick heat recovery – floors stay warm even after doors are open for extended periods while aircraft are moved in and out
- Even heating – greater comfort for owners, crew and service team
- Flexible design – target heat where needed, accommodate trusses and other structural obstacles with minimal roof penetrations
- Reduced energy costs – achieve optimal comfort using up to 50% less fuel
- Drier, warmer climate – reduced condensation not only means longer heater life, but no damage to aircraft
- Clean, quiet, draft-free – eliminates annoying blowing air
- Minimal maintenance – change filters bi-annually and enjoy years of trouble-free operation
- Experienced, knowledgeable team – representative and factory support guide you from design through commissioning and start up



Added Benefits

- Rapidly heat incoming aircraft – aircrafts are heated up much faster using significantly less energy than with warm air heaters, so the service team can get to work sooner
- Quicker temperature adjustment - many aviation customers like the ability to increase the heat to 80°F when applying gaskets on aircraft windows, thus reducing maintenance time and cost

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