

Trilectron Industries introduces the next generation of Pre-Conditioned Air units for the Aviation market: the eLITE™ Series. This newly designed air conditioning system was developed, tested and optimized to take advantage of the latest generation of high efficiency, zero ozone depleting refrigerant to cool any aircraft type under the most demanding of ambient conditions. New fail-safe controls enhance the efficiency of the air conditioning system to provide faster cool down of the aircraft and insure more consistent aircraft cabin temperature for passenger comfort. The compact, light weight package allows the units to be easily mounted on a bridge/stand for fixed applications, or easily moved when assembled on a trailer/truck for mobile applications. The eLITE™ Series is available in various sizes to provide the optimal delivered air temperature, volume and static pressure to cool or heat all commercial aircraft and avoid the cost of running the APU.

eLITE™ Series Modular PCAir

- Reliable:** Patent pending controls allow for fail safe operation while yielding reliable and consistent output temperatures
- Efficient:** R-410A Refrigerant provides higher efficiency resulting in faster aircraft cool down times.
- Emissions:** Incorporating a more efficient and Zero ODP refrigerant reduces the overall carbon footprint of the unit
- Compact:** The smallest package size in the industry will free up valuable space under the bridge or on the ramp.
- Ease of Use:** Simple, user friendly operation will expedite aircraft turn around time.
- Serviceability:** The common module design decreases training and spare parts inventory.

Trilectron Industries / Air-A-Plane is a division of GSE Holdings Inc., an ITW Company. Based in Palmetto, FL, USA, the company is a world wide leader of PCAir products and has provided over 25,000 units since 1946.