PAC Series



Package Units



Single package, roof or pad mounted, HVAC units for use in industrial and/or hazardous (classified) applications

STANDARD FEATURES:

- *Certified by CSA (bearing the CSA mark) for compliance to applicable codes and standards
- Down flow supply and return
- Spark resistant fan and blower construction
- EPA approved, HFC type refrigerants
- Fully insulated evaporator section for quiet operation
- Protective coatings for prolonged life of cabinet and chassis

OPTIONS:

- Remote, thermostat or operating panel shipped loose for wall installation
- Total, nominal cooling from 1.5 to 30 tons
- · Steam heating coil with connections
- Electric heat (limited by temperature code and system size)
- End/side supply/return
- Single or three phase operation in 60 or 50 Hz applications
- Configurable for operation in various non-hazardous and hazardous rated locations.
- Type 304 or 316, stainless steel cabinet and chassis for added corrosion protection
- Corrosion resistant coatings for refrigerant coils and tubing (proven to withstand 10,000 hours of salt spray test)
- Protective, component coatings for prolonged life in corrosive environments
- Totally Enclosed, Fan-Cooled (TEFC) motors
- · Ventilation packages to maintain specified air changes
- NFPA 496 packages for automatic control of Types X, Y, or Z positive pressure and purge air flow for the space
- Advanced, chemical filtration packages
- Low/High ambient packages for operation in extreme environments

APPLICATIONS:

- Analyzer buildings
- Control rooms, driller's cabins, Living quarters, and other manned applications.
- MCC, RIE, power, and various other buildings





SHIELD AIR SOLUTIONS, INC. • 3708 GREENHOUSE ROAD • HOUSTON, TEXAS 77084 • 281.944.4300 • WWW.SHIELDAIR.COM