BS Series



Split Systems



Split type air conditioning and heating systems, custom-built for use in industrial and/or hazardous (classified) applications

INCLUDES:

- BCU series condenser units
- BAU series evaporator units

STANDARD FEATURES:

- Factory certified for compliance to applicable codes and standards
- Corrosion resistant coatings for refrigerant coils and tubing
- Thermostat shipped loose for wall installation
- Spark resistant fan and blower construction
- Totally Enclosed, Fan-Cooled (TEFC) motors
- EPA approved, HFC type refrigerants
- All welded/bolted construction, type 304, stainless steel cabinet and chassis

OPTIONS:

- Total, nominal cooling from 1 to 20 ton
- Electric heat (limited by temperature code and system size)
- All welded/bolted construction, type 316, stainless steel cabinet and chassis for added corrosion protection in offshore applications
- Single or three phase operation in 60 or 50 Hz applications
- Configurable for operation in various non-hazardous and hazardous rated locations.
- Protective, component coatings for prolonged life in corrosive environments
- Low/High ambient packages available for operation in extreme environments

APPLICATIONS:

- Offshore environmental control
- Split hazard locations
 - E.g.: Class I, Division 2 indoor; non-hazardous outdoor
- Blast/fire rated buildings
- Control rooms, driller's cabins, Living quarters, and other manned applications







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