

WC Series



Wall Mount Units



Single package, wall mounted AC 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
- Spark resistant fan and blower construction
- EPA approved, HFC type, R-410a refrigerant
- Fully insulated evaporator section for quiet operation
- Supply and return air registers for ductless air handling
- Built-in thermostat
- Side and bottom mounting angles furnished
- High and low refrigerant pressure switches
- Protective coatings for prolonged life of cabinet and chassis

OPTIONS:

- Total, nominal cooling from 1 to 6 tons
- Heat pump operation also available [WARNING: heat pump systems are not suited for heating operation in ambient temperatures lower than 45°F (7°C)]
- Steam heating coil with connections
- Electric heat (limited by temperature code and system size)
- Single or three phase operation in 60 or 50 Hz applications
- Configurable for operation in various non-hazardous and hazardous rated locations
- Type 316, stainless steel cabinet and chassis for 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
- Low/High ambient packages for operation in extreme environments

APPLICATIONS:

- Analyzer buildings
- Gas chromatograph buildings
- Control rooms/cabins, Living quarters, plant office buildings, break rooms, and other manned applications
- MCC, RIE, DCS, LER, power, and switchgear buildings



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*Certification may not apply to all optional configurations. Please contact our Technical Sales department for more information.

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