

BWM Series



ULTIMA, Wall Mount Systems



The ULTIMAte environmental control systems. Single package, 100% redundant, wall mounted, & purpose-built for use in industrial and/or hazardous (classified) applications

STANDARD FEATURES:

- *Certified by Intertek® (bearing the ETL mark) for compliance to applicable codes and standards
- 100% redundant operation
- Corrosion resistant coatings for refrigerant coils and tubing
- Built-in, controls throat for operational control of system
- Built-in system and environment alarm contacts
- Dual PLC control with touchscreens for ease of use
- 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
- Fully serviceable from access panels and external grilles

OPTIONS:

- Integral Siemens LOGO! PLC in lieu of touchscreen PLC
- Redundant, nominal cooling from dual 4 tons to dual 30 tons
- 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
- 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
- NFPA 496, Type Z package for automatic control of positive pressure and purge air flow for the space
- Advanced, chemical filtration packages
- Blast/fire damper accommodations for hazard prone applications
- Low/High ambient packages for operation in extreme environments

APPLICATIONS:

- Offshore environmental control
- 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

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

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Availability and information is subject to change without notice.

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