Ventilation Equipment





Birdwell Ventilation Equipment, custom-built for use in industrial and/or hazardous (classified) applications

BPU SERIES:

Birdwell Pressurization Units, purpose-built for use in industrial and/or hazardous (classified) applications

- Factory certified for compliance to applicable codes and standards
- Positive pressure and purge control to satisfy NFPA 496 requirements for the space
- Remotely controlled by system panel
- Single or three phase operation in 60 or 50 Hz applications
- Configurable for operation in various non-hazardous and hazardous rated locations
- All welded/bolted, type 304 or 316, stainless steel construction
- Optional, protective, component coatings for prolonged life in corrosive environments
- Single, multi-staged or redundant operation
- Low/High ambient packages available for operation in extreme environments



BVU SERIES:

Birdwell Ventilation Units, purpose-built for use in industrial and/or hazardous (classified) applications

• Factory certified for compliance to applicable codes and standards

• Single or three phase operation in 60 or 50 Hz applications

- 300 or 500 CFM wall mount configurations
 - 1400 CFM roof mounted configuration
 - Remotely controlled by system panel
- Configurable for operation in various non-hazardous and hazardous rated locations
 - All welded/bolted, type 304 or 316, stainless steel construction
- · Optional, protective, component coatings for prolonged life in corrosive environments
 - Low/High ambient packages available for operation in extreme environments



Birdwell Ventilation Regulator for barometric relief of ventilated enclosures

- All welded/bolted, type 316, stainless steel construction
- Mechanical, barometric relief from 30 to 125 CFM or 30 to 250 CFM
- Built-in flashing for mounting to building wall





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