SMARDT AIR

Semi-Custom Air Handling Unit



The Smardt AIR™ SBF Series is a semi-modular air handling unit platform designed to support a wide range of commercial and critical applications.

- **Clean and Hygienic**
- **Energy-Efficient Design**
- **Factory Wired Control Panel**
- **Ease of Maintenance**
- **Engineered for Diverse Applications**

Design & Performance

Air Volume Range: 600 to 65,000 cfm

Maximum External Static Pressure: 6 in. w.g.

Performance Standard: AHRI 1350

Modular Construction: Fully Assembled, Sectionalized, Complete Knock Down

Construction & Safety

Modular Construction: (2" increments) Indoor and Outdoor units

Panel Construction: 2", 3" or 4" double wall panels

Aspect ratio: 2" increments

Insulation: Polyurethane insulation R-value 6.5/inch

Fire Rating: NFPA 1990

AHRI 1350 Certified

Casing Strength: CD2

Air Leakage: CL2

Thermal Transmittance: CT2

Thermal Bridging: TB1

Filter Classes

MERV 8 - H13

Gas-phased Filtration

UV Disinfection

SBF Series

Engineered for Peak Performance



HEALTHCARE



K-12 SCHOOLS



HIGHER EDUCATION



COMMERCIAL



AIRPORTS



LIFE SCIENCES



MANUFACTURING



DATA CENTERS

SMARDT AIR

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