

Air Handling Unit



The Smarkdt AIR™ SBF Series is a 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



Integrated Selection Platform

Design & Performance

Air Volume Range: 589–64,744 cfm

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

Performance Standard: AHRI 1350

Modular Construction: Factory-built, configurable sections

Construction & Safety

Panel Construction: 2-inch sandwich panels

Insulation: Rock wool ≥ 5.0 lbs/ft³ or PU insulation ≥ 3.1 lbs/ft³

Fire Rating: Class A (ASTM E84 / UL 723)

EN 1886 Performance Classes

Casing Strength: CD2

Air Leakage: CL2

Thermal Transmittance: CT2

Thermal bridging: TB1

Filter bypass efficiency: F9



SBF Series Engineered for Peak Performance

With a suite of highly efficient and dependable HVAC solutions, we are your trusted partner wherever you may be.

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SMARTD

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