COLOAIRE
CONTAINMENT SOLUTIONS

SINGLE HINGED DOOR



Features

- Fully Customizable sizes
- Heavy-Duty Hinge
- Premium Handle
- Secure Multi-Point Locking
- No Threshold
- Rigid Aluminum Design

Door Summary

Engineered for mission-critical environments, the ColoAire Premium Single Hinged Containment Door delivers secure, single-point access with exceptional durability and precision construction. Featuring an outward-swinging panel, this system offers unobstructed entry and maximized airflow control in hot or cold aisle containment systems.

Crafted from high-grade aluminum framing and impact-resistant polycarbonate panels, it's designed for longevity and consistent performance. The heavy-duty hinge and secure locking hardware ensure reliable operation under frequent use.

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Door Specs

Frame	Tensile Strength
Aluminum Extrusion	30,000 PSI

Inserts	Fire/Flame Rating
3mm Polycarbonate	UL94: UL File #E351891
6mm Twinwall Poly	ASTM E84 Class A
8mm Twinwall Poly	ASTM E84 Class A

Dimensions

Frame Width	Variable 30″–54″
Effective Opening	Variable 24″–48″
Depth/Profile	4.25″

Warranty

- ✓ Limited lifetime warranty on aluminum extruded components
- ✓ Limited Two-year warranty on moving parts with approved vendor installation

