



# SINGLE HINGE DOOR

## Features

- Fully Customizable sizes
- Premium Handles
- Hold open
- No Threshold
- Soft Auto-Close
- Rigid Aluminum Design



## Door Summary

Engineered for mission-critical environments, the ColoAire Single Hinge Containment Door delivers smooth access with exceptional durability. Featuring a single-hinged panels, 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. Precision heavy-duty hinges ensure effortless, whisper-quiet operation. Integrated soft-close functionality adds a touch of refinement while reducing wear.

# SINGLE HINGE DOOR

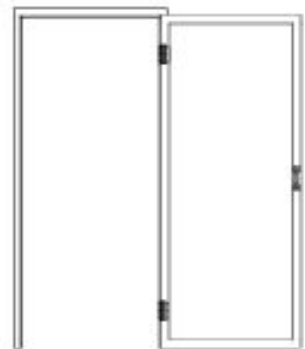


## Door Specs

Frame	Tensile Strength
Aluminum Extrusion	30,000 PSI
Inserts	Fire/Flame Rating
3mm Polycarbonate	UL94: UL File #E351891
6mm Twin-wall Poly	ASTM E84 Class A
8mm Twin-wall Poly	ASTM E84 Class A

### Dimensions

Frame Width	Variable 30" - 54"
Door Height	Variable 80" - 100"
Effective Opening	Variable 24" - 48"
Depth/Profile	2.5"



### Warranty

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

## COLOAIRE

For customized hot and cold containment solutions tailored to your data centers, contact us at [sales@coloaire.com](mailto:sales@coloaire.com)