



AI-READY

40-Series Hinged Door

The Only Door Designed for the Demands of High Pressure, High kW, AI Environments

ScaleWRX 40-Series Hinged Doors are built using the highest quality materials and components ensuring they can handle the unique demands of HPC and AI environments. Our doors are expertly engineered to withstand higher air pressures and the rigorous demands of daily use while still delivering the high-end, elegant design and durability that define ScaleWRX products. All of our products are manufactured in the United States, enabling expedited lead times to meet even the most demanding project schedules.

KEY FEATURES



Highest Industry Durability



Components are 1,000,000 Cycle Count



No Routine Maintenance Required For Closer Assembly



Shatter-Proof Inserts



Self Closing With Damper & Hold-Open





40-Series Hinged Door Product Specifications

Framework

Material	Profile	Tensile Strength, PSI
Aluminum	40-Series	35,000
Max. Frame Size	Width	Height
	55 inches	105 inches
Min. Door Size	Width	Height
	24 inches	80 inches
Effective Opening	Width	Height
	Up to 45 inches	Up to 101 inches
Door Depth	With Handle	Without Handle
	Less than 4 inches	Less than 2 inches

Inserts

Material	Flame Rating and Smoke Rating
3MM / .125" Solid Polycarbonate	Flame Spread Index: 5 Smoke Developed Index: 250
8MM Multiwall	Flame Spread Index: 5 Smoke Developed Index: 300

STANDARD FEATURES

- Custom Sized (to 1/8")
- Rigid Design
- No Threshold
- Auto-Closing
- Soft-Closing
- Hold Open
- Modular Design
- Clear or Black Anodized Finish

CUSTOMIZABLE OPTIONS

- Custom Designs and Logos
Vinyl or Etched
- Inserts

