

# UltraSlim

The Ultimate in High Speed Doors

**ALBANY**  
DOOR SYSTEMS  
A company of Albany International Corp.



## Value with Reliability

# UltraSlim. The most reliable and economical high-speed fabric door.

**From the world's largest manufacturer  
of high speed industrial doors.**

UltraSlim is an affordable, space-saving fabric door that delivers the most value for the price. You'll optimize limited space and budget plus reduce maintenance and energy costs. More importantly, you'll ensure safety and operational efficiency.

## More value for the price

For maintenance and operations, the UltraSlim gives you more value from initial investment through the life of the door — including speed, durability and reduced maintenance costs.

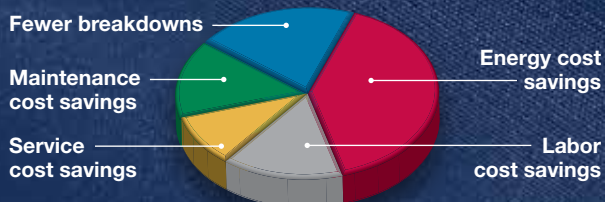
Value-added features eliminate compromise between flexibility and affordability:

- **Speed** – opens 52" per second improving workflow  
Optional MCC VectorControl™ boosts speeds up to 60" per second and 100" per second without vision panel
- **BacFlap™ Auto-reset System** – break-away bottom beam prevents door panel tears and automatically resets itself after impact

## Optimize space – minimize energy loss

The UltraSlim helps you reduce energy loss and maintain climate control where space is limited.

## AVERAGE ANNUAL COST SAVINGS OF \$6,000



## UltraSlim Applications

**Manufacturing Facilities**

**Distribution Facilities**

**Warehousing & Storage**

**Government Facilities**

**Transportation Centers**

**Food & Beverage Services**

**Recycling Centers**

**Limitless Options**

You'll gain greater flexibility and control of your environment with features including:

- **Weather seal** – reduces energy loss and maintains climate control
- **Space-saving** – low profile side frames projects 3½" from the wall.

## Keep workers safe and more productive

The UltraSlim helps avoid lost-time accidents and is easy to learn and operate.

- **Full width window** –workers gain greater visibility to avoid accidents and increase productivity
- **BacTrack™ soft bottom bar** – padded for safety; automatically reverses with the slightest touch of an object in the door opening
- **Optional SureGuard Light Curtain** – 6-foot high field of infrared beams sense interruption and automatically reverse door to the open position
- **ACS 50 controller** – self-testing and monitoring ensure safety and LEDs simplify troubleshooting

## Lower total cost of ownership

The UltraSlim adds considerable value to your top and bottom line. You'll increase productivity, reduce energy loss, decrease maintenance and improve workflow.

For more information, visit [www.albanydoors.com](http://www.albanydoors.com) and how the UltraSlim delivers size, safety, and reliability at an affordable price that no other conventional or high-speed door can.

## UltraSlim Technical Information

### Opening and Closing Speeds

Opening up to	52" per second
Closing up to	24" per second

### Door Dimension

Max. Height	14 ft (4,267mm)
Max. Width	14 ft. (4,267mm)
Min. Height	7 ft. (2,133mm)
Min. Width	3 ft. (914mm)

### Safety Features

Photo Eye	Standard
SureGuard Light Curtain	Optional - 40 infrared thru-beam optical sensors
Wireless Safety System	Optional - No coil cords
BacTrack Bottom Beam	Soft bottom bar has fail-safe electric safety edge

### Door Panel

Vinyl	40 oz. replaceable panel material
2-ply and 3-ply	Optional – 2-ply and 3-ply woven monofilament polyester PVC impregnated panel material
Full Width Vision Panel	Full door width x 30" high PVC vision panel
Windows	Optional – 17" x 17" PVC window
Full Width Screen Panel	Optional

### Door Components

Side Frames	Low profile aluminum side frames
BacFlap Auto-Reset System	Door resets after impact
Sealing	Header and side frame tight weather seals
Covers	Optional – roll and motor covers

### Control and Drive System

ACS 50 Controller	Self monitoring and testing, NEMA 4, CUL listed
MCC VectorControl™	Optional – variable speed
Input Voltage	208-240 V, 440-480 V, 575 - 600 V
Motor	Up to 3-Hp, 3 phase, 60 Hz, 20 amps
Limits Adjustment	From drive
Protection	NEMA 4

### Wind Resistance

Wind rib reinforcement

*We offer various options and actuation devices for all Albany High Speed Doors.*



### BacFlap™ Auto-Reset System

Can take a hit and be reset without tools.



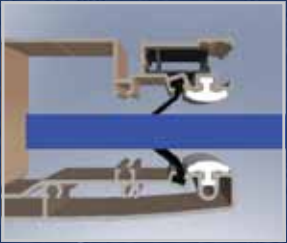
### ACS-50 Controller

NEMA-4 rated and CUL listed. Self-testing and monitoring, convenient rotary disconnect, and easy troubleshooting.



### MCC VectorControl with Wireless Safety System (Optional)

Boosts speed to up to 60" per second. Convenient digital display speeds troubleshooting; Coil-free Wireless Safety System eliminates costly repairs and downtimes.



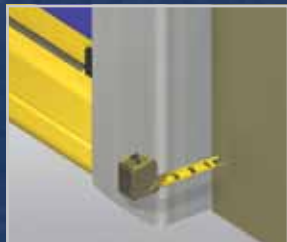
### Weather Seals

Header and side frames seal when door is closed reducing energy loss and maintaining climate control.



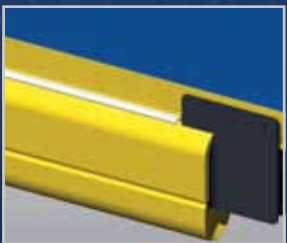
### SureGuard Safety Light Curtain (Optional)

6' high field of infrared beams sense interruption and automatically reverse door to the open position.



### Low Profile Side Frames

Low profile side frames project 3½" from wall with 6" side clearance.



### BacTrack™ Soft Bottom Bar

Fully padded safety bottom bar that automatically resets after impact.



= Savings   
 = Lower Maintenance   
 = Increase Productivity   
 = Enhance Safety   
 = Increase Security   
 = Fast



**Manufacturing**



**Recycling**



**Distribution**



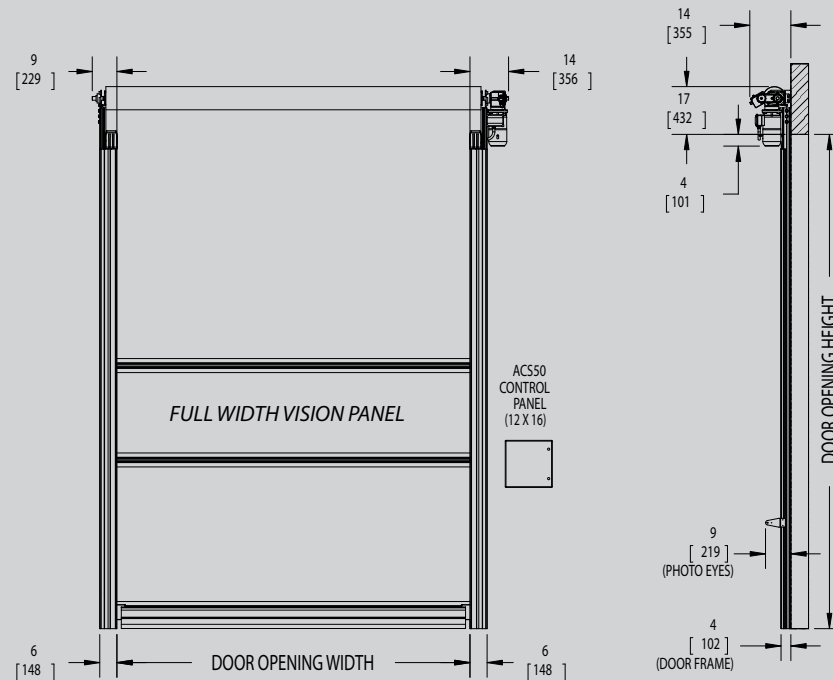
**Manufacturing**



**Warehousing**



**Distribution**



## Albany Door Systems

975A Old Norcross Road  
Lawrenceville, GA 30046  
Toll Free: (800) ALBANY1 (252-2691)  
Phone: (770) 338-5000  
Fax: (770) 338-5024  
sales@albanydoors.com  
www.albanydoors.com

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