# **The Ultimate in High Speed Doors**



# **UltraFast. Fast...Safe\_Reliable!**

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

For high fork-truck traffic and low maintenance, the UltraFast reliably delivers opening speeds of 60" per second — even in moderate wind/negative pressure applications. You'll meet productivity goals without compromising safety or maintenance costs.

**Higher Speeds - Lower Maintenance Costs** 

From installation to operation and maintenance, the UltraFast optimizes productivity and minimizes maintenance costs with features including:

- Opening speeds up to 60" per second plus an option that boosts speed up to 100" per second.
- BacFlap<sup>™</sup> Auto-reset System break-away bottom beam prevents door panel tears and automatically resets itself after impact
- Patent-pending modular design makes maintenance and field repair faster and easier

### Keep workers safe and more productive

The UltraFast helps reduce lost-time accidents and is easy to learn and operate.

- MCC VectorControl<sup>™</sup> early detection and faster repair; tells operators what's wrong and how to fix it.
- Wireless Safety System eliminates coil cords plus the high maintenance costs and lengthy downtime associated with them
- Full-width vision panel keeps workers safer in high traffic

**No other high-speed door keeps workers safer** Optional safety features make UltraFast... ultra safe including:

 BacLight™ Safety Light Curtains (Optional) – exclusive 6-foot high field of infrared beams sense interruption and automatically reverse door to the open position

## **UltraFast Applications**

**Manufacturing Facilities** 

**Distribution Facilities** 

Warehousing & Storage

**Government Facilities** 

**Food & Beverage Services** 

**Retail Automotive** 

**Utilities** 

**Limitless Options** 

- BacOut<sup>™</sup> Safety System (Optional) easily accessible brake release automatically raises the door in an emergency
- BacTrack<sup>™</sup> Soft Bottom Bar protects workers from even the slightest contact, which automatically reverses the door to the open position.

### Lower total cost of ownership

The UltraFast adds considerable value to your top and bottom line. You'll increase productivity, decrease maintenance, reduce lost-time incidents and improve workflow.

For a free demo, visit **www.albanydoors.com** and click the "Interactive Demo" button. See for yourself how the UltraFast has the speed, reliability and safety that withstand the rigors of a high-traffic area like no conventional or high-speed door can.

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



### **UltraFast Technical Information**

| Opening and Closing Speed |  |
|---------------------------|--|
| Opening up to             | 60" per second (Optional 100" per second)  |
| Closing up to             | 24" per second   |
| Door Dimension            |  |
| Max. Height               | 20 ft (6,096mm)  |
| Max. Width                | 20 ft (6,096mm)  |
| 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    | No coil cords  |
| BacTrack Bottom Beam      | Soft bottom bar has fail-safe electric safety edge   |
| BacOut Safety System      | Brake release automatically raises door during power outage                                |
| Door Panel                |  |
| 2-ply                     | Woven monofilament polyester<br>PVC impregnated panel materia<br>Optional - 3 ply          |
| Vinyl                     | Optional - 40 oz replaceable 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               | Self supporting 5" x 6" aluminur<br>side frames; Optional - 7" x 4"<br>low profile         |
| BacFlap Auto-Reset System | Door resets after impact   |
| Sealing                   | Double weather seals on heade and side frames  |
| Covers                    | Optional – top roll and motor covers   |
| Control and Drive System  |  |
| MCC VectorControl™        | Variable frequency drive with so start / soft stop and absolute encoder. 24V DC, UL listed |
| Input Voltage             | 208-240 V, 440-480 V, 575 - 600  |
| Motor                     | Up to 3-Hp, 3 phase, 60 Hz, 20 amps  |
| Limits Adjustment         | At controller  |
| Protection                | IP-55  |
| Wind Resistance           |  |
| Wind rib reinforcement    |  |

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



### **BacFlap™ Auto-Reset System**

Bottom bar breaks away and automatically repairs itself after accidental impact.





### **Wireless Safety System**

Eliminates coil cords, high maintenance costs and lengthy downtime.





### **MCC VectorControl**

Troubleshooting is easy using the control screen. VectorControl technology improves performance, and reduces maintenance costs.





### **BacSeal™ Weather** Seal

Provides double seal on top and sides for double protection against wind and energy loss.





### **BacOut™ Safety System**

In the event of a power outage, convenient break release raises the door.





### **BacLight™ Safety Light Curtains** (Optional)

Eliminate injury and damage with 6-foot high field of infrared beams that sense interruption and automatically reverse door to open.





Significantly reduces injuries common with aluminum extrusions.





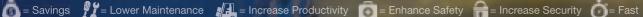






















**Manufacturing** 



Government



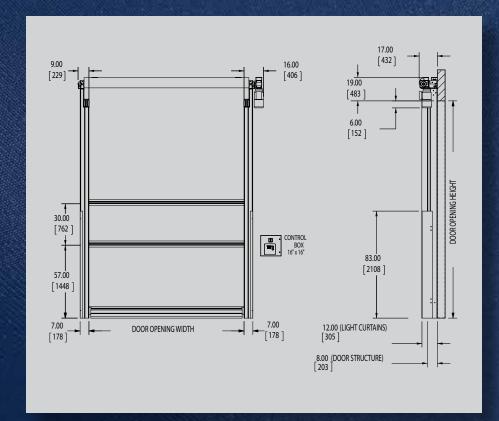
**Distribution** 



**Distribution** 



**Manufacturing** 



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