High Speed Door Albany RR200 M

ASSA ABLOY Entrance Systems

The global leader in door opening solution:

High-performance for foodservice delivery 0 0

ASSA ABLOY

High-performance for foodservice delivery

The revolutionary Albany RR200 M mobile high-speed door is the ultimate automatic entrance solution for refrigerated truck fleets, providing temperature control, food chain security and significant fuel savings without negatively impacting delivery efficiency. The Albany RR200 M opens and closes quickly, streamlining the food delivery process and providing a constant temperature and humidity barrier for reefer truck interiors.



Food safety and temperature control

In normal operation, manual truck doors remain open during deliveries, causing temperature and humidity inside the reefer to increase with every stop. These varying temperatures can cause food to enter the "Danger Zone", risking both product quality and safety.

The Albany RR200 M creates a constantly tight seal for reefer trucks, opening and closing automatically to prevent humidity from entering the truck and helping to maintain consistent interior temperatures during frequent stops. Adding an Albany RR200 M to your reefer truck will help to protect the integrity and safety of products delivered to customers and prevent expensive product loss and redelivery resulting from high temperatures.



Maximize fuel savings

Not only will adding the revolutionary Albany RR200 M high-speed door ensure product control and integrity but it will also positively affect your bottom line. Formal studies have proven fuel savings of up to 40 percent by adding a high-performance door to the temperature-controlled delivery process.

Regulation compliance

The Food Safety Modernization Act (FSMA) and 2002 Bioterrorism Act were signed to ensure that the U.S. food supply is safe by shifting the focus from responding to contamination to preventing it. The Albany RR200 M high-speed door addresses these regulation requirements by providing a constant physical barrier between the products and the outside environment to protect food quality and safety. This secure barrier only opens for authorized personnel to prevent theft and intentional adulteration.

Safe and efficient deliveries

The Albany RR200 M is designed to increase worker productivity and safety while preventing lost time from accidents by providing a safe and efficient solution for entrance automation. Beyond the inherent safety features of the Albany RR200 M itself, the automatic opening and closing function significantly reduces condensation and ice buildup which can limit visibility and result in injury or product selection errors.

The flexible door curtain features a soft bottom edge that yields when impacted, eliminating damage to products and protecting delivery workers. The self-repairing break away feature allows the door to resist damage and remain operational after accidental collision. The door curtain also detects the first sign of contact while closing and immediately reopens.

Technical Information

Door Dimensions Standard Width Standard Height Width Range Height Range	39 inches (1.0m) 84 inches (2.1m) 30 – 60 inches (762 – 1524mm) 48 – 96 inches (1219 – 2438mm)	
Speeds Operating Speed Operating Time Wind Resistance	30 in/sec ≤ 3 seconds	
Static Wind Load Static Pressure Load	50 mph 6.4 psf	
Door Panel Self-Repairing Breakaway Operating Noise Door Curtain Construction	Yes <70dBA Gray 27 oz/yd2 PVC (0.7mm) curtain (RAL7035) 15 inch clear vision section	Eliminate Humidity The complete perimeter seal around the Albany RR200 M eliminates humid- ity and prevents moister buildup to ensure product quality and provide protection against safety concerns.
Safety Features Reversing Edge Type Photo Safety Type	Reversing slack sensors Through-beam photoeye	
Door Components Side Frame Construction	Anodized aluminum & HDPE; Integrated inside wall	
Top Roll Construction Roll Cover Construction	Corrosion and impact resistant; 4 inch projection ABS, gray finish (RAL 000 40 00)	Transformation and
Control and Drive System Voltage Range	12V nominal (9V-16V range;	
Power Consumption Activation System Operating Temperature Range Environmental Rating Warranty Terms	20V max overvoltage) 15A peak; 60 cycles/Ah Secured 900MHz waterproof remote control Standard 33 °F to 104 °F (1 °C to 40 °C) IP-56 One year parts & labor	Fast Speeds Fast opening and closing speeds pro- vide superior protection from exterior temperatures and humidity and ensures consistent temperature control within the reefer.

ASSA ABLOY

ASSA ABLOY Entrance Systems is a leading supplier of entrance automation solutions for efficient flow of goods and people. With our globally recognized product brands Besam, Crawford, TKO, Albany and Megadoor, we offer products and services dedicated to satisfying end-user needs for safe, secure, convenient and sustainable operations. ASSA ABLOY Entrance Systems is a division within ASSA ABLOY

assaabloyentrance.us • assaabloyentrance.ca





ASSA ABLOY Entrance Systems

Tel: 1-800-252-2691 info.na.aaes@assaabloy.com assaabloyentrance.us • assaabloyentrance.ca

