High Performance Doors ASSA ABLOY VR2000

ASSA ABLOY Entrance Systems

The global leader in door opening solutions



Strong, fast and rugged design

When the going gets tough, you need the ASSA ABLOY VR2000 high-performance door from ASSA ABLOY Entrance Systems. The ASSA ABLOY VR2000 can take a hit and hold up in the most rugged industrial applications, while flimsy conventional doors buckle under conditions.







A lifetime of strength and reliability

Even in the harshest conditions, the ASSA ABLOY VR2000 performs like no other door.

- UltraStrong rubber panel
- Heavy-duty self-supporting steel side frames
- Patented Windlok guide system
- Provides more resiliency against damage, extreme weather and high wind loads of up to 88 mph
- Creates a near airtight seal
- Protects people and materials from exposure to extreme weather and contaminates

The ASSA ABLOY VR2000 meets the demands of any environment with with our Springless System. This product will help reduce energy cost, increase productivity, and creates a better working environment.

Guaranteed to stay tough

The ASSA ABLOY VR2000 is built to withstand accidental impact and remain operational.

- The curtain and breakaway bottom beam can be reset quickly without special tools
- Chemical and corrosion resistant heavy-duty side frames ensure superb durability and performance in harsh environments
- Opening speeds up to 48" per second allow you to increase productivity and decrease energy costs

ASSA ABLOY VR2000 applications

The ASSA ABLOY VR2000 is ideal in automotive, distribution, wastewater management, transportation, parking facilities and more.

Technical information

Opening speeds

Springless System Opening up to 48" per second (size dependent)

Door dimensions

Max Height 20 ft (6096 mm) Max Width 24 ft (7315 mm) Min Height 5 ft (1524 mm) Min Width 5 ft (1524 mm)

Safety features

Photo Eye Standard TruckGuard Light Curtain 40 Infrared through-beam optical sensors (optional)

Door panel

2 layers of Styrene Butadiene Rubber (SBR) SBR

with polyester cord center Optional

EPDM MSHA Optional

Static wind resistance

Windlock & Guide System 20 psf (88 mph) Wind Gussets 30 psf (110 mph)

Door components

Horizontal Direct Drive Unit Springless System Side Frames Self-supporting, heavy-duty painted steel Idler 4.5" diameter, .134" thick tube Door Roll 8 5/8" diameter, .188" thick tube complying with ASTM A513 **Bottom Bar** Steel construction

Manual Egress Chain hoist

Control and drive system

Input Voltage 208-240 V, 440-480 V, 575-600 V, 3 phase

Up to 3.35-Hp, 3 phase, 60 Hz Motor ASA ABLOY Controller VFD System Protection NEMA 4/12 cUL Listed

We offer various options and actuation devices far all high-performance door products products



Heavy duty construction



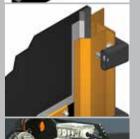
Optional TruckGuard



UltraStrong curtain



Patented continuous Windlock design



Airtight seals



GFA motor

Exclusive warranty

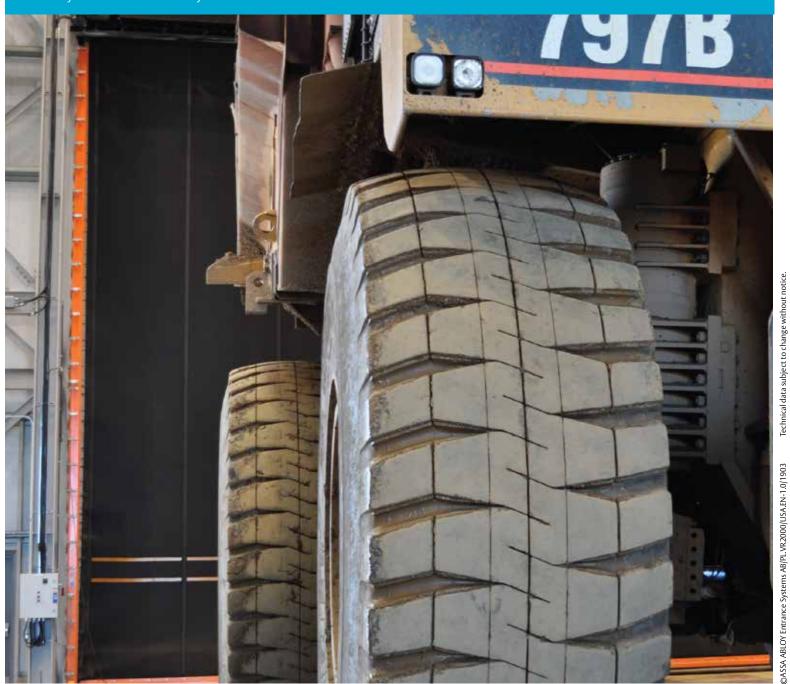
The ASSA ABLOY VR2000 has the strength, reliability, and speed that stand the test of time and conditions where no other conventional or high speed door can.

- With a VFD controller system, you receive a 5-year or 1,000,000 cycle limited warranty on all ASSA ABLOY VR2000 drive systems.
- A lifetime warranty on the SBR rubber door panel.
- Two year warranty on all other mechanical and electrical components and 1 year for labor.

ASSA ABLOY Entrance Systems is a leading supplier of entrance automation solutions for efficient flow of goods and people. Building on the long-term success of the Besam and Megadoor brands, we offer our solutions under the ASSA ABLOY brand. Our products and services are 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

(800) 927-6342 sales.us.megadoor@assaabloy.com assaabloyentrance.ca

Follow us:





