998/999

RAPIDSHIELD[®]/ RAPIDVIEW[®]

HIGH SPEED METAL DOORS



SPEED. DURABILITY. SECURITY.



INDUSTRY LEADING COMMERCIAL & INDUSTRIAL SOLUTIONS

RAPIDSHIELD[®]/RAPIDVIEW[®]

HIGH SPEED METAL DOORS



General features and benefits

Engineered for High Cycles

- Springless design requires minimal interruption for maintenance
- Direct-mounted gear drive minimizes wear and tear
- Virtually frictionless design ensures minimal noise and wear
- Simple Install and Low Maintenance
- Completely hinged guide
- Fully-assembled curtain arrives pre-wrapped in headplate and trusses ready for installation
- Pre-wired motor connection and plug and play accessories

Safety

- Patent-pending integrated curtain-monitoring device ensures the door has a redundant system to monitor the position of the door
- Safety light curtain minimizes contact with objects in the doorway
- Monitored wireless reversing edge
- RapidShield[®] Model 998 has a high strength dual wall aluminum curtain construction providing security and privacy
- Smooth and Easy Operation
- Gravity drive system coupled with variable frequency drive eliminates sudden jolts, wear and tear from door start/stop
- Patent-pending headplate design utilizes high strength rubber rollers preventing curtain from wrapping on itself, providing smooth, quiet operation of the door
- Independently-tested and capable of wind load of up to 100.0[†] psf for RapidShield® Model 998 and 50.0 psf for RapidView® Model 999

Sleek and Sophisticated Look

• RapidView[®] Model 999 features crisp lines of corrosion resistant aluminum providing an architecturally striking look. Clear vision high impact-resistant polycarbonate delivering maximum light infiltration into the space

Options

- Multiple actuation options push button, motion detector, radio control, key switch, pull switch, loop detector, treadle switch
- Signaling devices red/green LED warning light, horn/strobe combination, rotating warning light
- Slim guide available to reduce jamb side room (size limitations may apply)
- Programmable LED lighting system 3' tall light bar with red, yellow, green lights
- Insulated slat available for RapidView® Model 998
- Square hood
- Obstruction sensors
- Perforated slats up to four slats with 24% open area (up to 20' width)
- Vision slats (Model 998) up to four slats

[†] Up to 50.0 psf for RapidShield[®] Model 998 with optional vision panels.

Cover image:

RapidView[®] Model 999 Shown with optional lintel cover



High speed security and durability

RapidShield[®] Model 998 and RapidView[®] Model 999 deliver security and durability with opening speeds of up to 80" per second.

RapidShield[®] Model 998 provides a solid aluminum curtain with the elegant style of durable, dual-walled aluminum. This door is ideal for applications where security and privacy are a priority.

RapidView[®] Model 999 is a full-view door featuring scratch-resistant polycarbonate panels for maximum light infiltration and is perfect for high traffic applications requiring aesthetic appeal and visibility.

General specifications

Features	Model 998	Model 999
Openings	Interior/Exterior (mount inside)	Interior/Exterior (mount inside)
Maximum width	26'	20'
Maximum height	21'	21'
Maximum opening speed	Up to 80"/sec	Up to 80"/sec
Maximum closing speed	Up to 20"/sec	Up to 20"/sec
Wind load*	Up to 100.0** psf	Up to 50.0 psf
Curtain material	Dual-walled aluminum	Aluminum and scratch-resistant polycarbonate
Vision	Optional scratch-resistant polycarbonate panels	Scratch-resistant polycarbonate panels
Operation	Direct drive motor and gearbox system with field changeable universal handing and door stop safety device	Direct drive motor and gearbox system with field changeable universal handing and door stop safety device
Control panel	Variable frequency drive NEMA 4X cULus listed; Onboard self diagnostic and service reminder, Built-in padlockable fused disconnect	Variable frequency drive NEMA 4X cULus listed; Onboard self diagnostic and service reminder, Built-in padlockable fused disconnect
Obstruction safety detection	Integrated light curtain	Integrated light curtain
Reversing safety edge	Wireless reversing edge	Wireless reversing edge
Available supply voltages	208-245V AC 3PH, 456-495V AC 3PH, 575V 3PH [†] ([†] requires stand-alone mounted transformer)	208-245V AC 3PH, 456-495V AC 3PH, 575V 3PH [†] ([†] requires stand-alone mounted transformer)
Warranty	5-Year Limited	5-Year Limited
 Wind load is the ultimate press 	I use tested at dear width of 15'	

* Wind load is the ultimate pressure tested at door width of 15'.

** Up to 50 psf for RapidShield® Model 998 with optional vision panels.

Finishes and color options

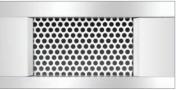
Part	Finish and color
Slats and bottom bar	Silver powder coat* (standard)
Guide	Silver powder coat* (standard)
Bracket/hood structure	Black powder coat (standard)

*Silver powder coat made to mimic anodized aluminum.



Approximately 200 RAL powder coat finishes available on all pieces.

Slat options



Perforated slat (24% open area; up to 20' width)

Vision slat (Model 998)

Tools to help you get the job done.	RapidShield® Model 99	8 with optional vision slats Architect's Corne A resource for architects, containin technical and resource materials to project, including drawings and spe commercial doors.	g comprehensive support your

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The original, innovative choice for unequaled quality and service.

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Overhead Door Corporation pioneered the sectional garage door industry, inventing the first sectional garage door in 1921 and the first electric door operator in 1926. Today, we continue to be the industry leader through the strength of our product innovation, superior craftsmanship and outstanding customer support, underscoring a legacy of quality, expertise and integrity. That's why design and construction professionals specify Overhead Door[™] products more often than any other brand. Our family of over 400 Overhead Door[™] Distributors across the U.S. and Canada not only share our name and logo, but also our commitment to excellence.





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