



INDUSTRY LEADING  
COMMERCIAL & INDUSTRIAL SOLUTIONS

# HIGH SPEED DOOR COMPARISON CHART

High performance doors that are as fast, reliable and versatile as your business.

FLEXIBLE BOTTOM FABRIC DOOR  
**RAPIDFLEX®**  
MODEL 990



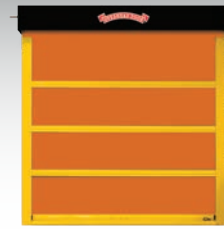
FABRIC DOOR  
**RAPIDFLEX®**  
MODEL 991



STRUTTED FABRIC DOOR  
**RAPIDFLEX®**  
MODEL 992



STRUTTED HEAVY-DUTY FABRIC DOOR  
**RAPIDFLEX®**  
MODEL 993



STRUTTED MAXIMUM STRENGTH FABRIC DOOR  
**RAPIDFLEX®**  
MODEL 994



RUBBER DOOR  
**RAPIDFLEX®**  
MODEL 995



FREEZER AND COOLER FABRIC DOOR  
**RAPIDFREEZE™**  
MODEL 997



METAL DOOR  
**RAPIDSHIELD®**  
MODEL 998



FULL-VIEW METAL DOOR  
**RAPIDVIEW™**  
MODEL 999



FEATURES	GENERAL SPECIFICATIONS												
<b>Application</b>	Manufacturing; Distribution; Food/Beverage; Pharmaceutical	Manufacturing; Distribution; Food/Beverage; Cold Storage; Pharmaceutical	Manufacturing; Distribution; Food/Beverage; Cold Storage	Manufacturing; Distribution; Auto/Transit; Parking; Food/Beverage	Manufacturing; Distribution; Mining; Auto/Transit; Parking	Manufacturing; Distribution; Mining; Auto/Transit; Parking	Cold storage; Food/Beverage; Distribution	Parking garages, Manufacturing, Auto dealerships	Auto dealerships, Retail, Manufacturing				
<b>Location of opening</b>	Interior	Interior	Interior/Exterior	Exterior	Exterior	Exterior	Interior	Exterior					
<b>Maximum height</b>	12'	14'	15'	20'	18' at 24" wide or 20' at 23" wide	30'	18'	21'	21'				
<b>Maximum width</b>	12'	14'	16'	20'	24'	30'	12'	26'	20'				
<b>Maximum opening speed</b>	Up to 70"/sec	Up to 70"/sec	Up to 65"/sec	Up to 65"/sec	Up to 55"/sec	Up to 50"/sec	Up to 80"/sec	Up to 80"/sec	Up to 80"/sec				
<b>Maximum closing speed</b>	Up to 40"/sec	Up to 40"/sec	Up to 40"/sec	Up to 40"/sec	Up to 40"/sec	Up to 40"/sec	Up to 40"/sec	Up to 20"/sec	Up to 20"/sec				
<b>Certified air tightness*</b>	Not available	< 0.236 cfm/sq ft	N/A	N/A	N/A	N/A	N/A	N/A	N/A				
<b>Curtain lock</b>	Yes	Yes	Not available	Not available	Not available	Yes	Not available	Not available	Not available				
<b>Breakaway self reset</b>	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Not available	Not available				
<b>Wind load**</b>	Up to 3.0 psf	Up to 7.5 psf	Up to 4.0 psf	Up to 19.5 psf	Up to 22.0 psf	Up to 27.0 psf	Up to 2.0 psf	Up to 100.0 <sup>1</sup> psf	Up to 50.0 <sup>1</sup> psf				
<b>Wind strut</b>	Not available	Not available	1" strut standard	Metal struts with roller windlocks	4" articulating roller wind strut	Not available	Not available	Not available	Not available				
<b>Curtain material</b>	2 layers of light PVC-coated polyester with 1 layer of polyester weave	2 layers of PVC-coated polyester with 1 layer of polyester weave	Interior: 2 layers of PVC-coated polyester with 1 layer of polyester weave Exterior/Interior: 3 layers of PVC-coated polyester with 2 layers of polyester weave	3 layers of PVC-coated polyester with 2 layers of polyester weave	3 layers of PVC-coated polyester with 2 layers of polyester weave	5 layers of NBR Rubber with 4 layers of polyester weave	2 layers of PVC-coated polyester with 1 layer of polyester weave and conductive plus radiant insulation	Dual-walled aluminum	Aluminum and scratch-resistant polycarbonate				
<b>Vision</b>	Optional 20" high windows spaced evenly across width of door	Optional 20" high windows spaced evenly across width of door	Optional 20" high windows spaced evenly across width of door	Optional 20" high windows spaced evenly across width of door	Optional 20" high windows spaced evenly across width of door	Optional 10" x 20" windows (maximum quantity depending on door size)	Not available	Optional scratch-resistant polycarbonate panels	Scratch-resistant polycarbonate panel				
<b>Operation</b>	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system with a door stop device	Direct drive motor and gearbox system	Direct drive motor and gearbox system				
<b>Control panel</b>	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	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	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	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	Variable frequency drive NEMA 4X cULus listed				
<b>Obstruction safety detection</b>	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 18" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 8" and 50" - 54" from floor	Infrared sensors mounted in-plane to the door curtain at 16" and 50" - 54" from floor	Integrated light curtain	Integrated light curtain				
<b>Reversing safety edge</b>	Wireless reversing edge; Flexible bottom bar with detachable bottom seal	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge				
<b>Available supply voltages</b>	105-125V AC 1PH; 220-240V AC 1PH; 208-245V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	105-125V AC 1PH; 220-240V AC 1PH; 208-245V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer) <sup>1</sup>	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)	208-245V AC 3PH/60Hz; 440-480V AC 3PH/60Hz; 575V AC 3PH/60Hz (requires transformer)				
<b>Hinged guides</b>	Provide easy access for maintenance	Provide easy access for maintenance	Provide easy access for maintenance	Provide easy access for maintenance	Provide easy access for maintenance	Not available	Not available	Provide easy access for maintenance	Provide easy access for maintenance				
<b>Warranty</b>	5-Year Limited on drive motor and gearbox; 1-Year Limited on all other components	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited				
<b>Curtain color options</b> Actual colors may vary due to fluctuation in the printing process. Always request a color sample from your Overhead Door™ Distributor for accurate color matching.	White (Models 990, 991 and 992 only)	Black (Models 991 and 992 only)	Gray Models 991 and 992 offer FDA Blue which may vary from above.	Red	Blue	Gray Above colors also available for Model 992 as optional exterior/interior curtain material	Orange	Red	Blue	Black	White Gray Red Blue	Silver powder coat made to mimic anodized aluminum	Approximately 200 RAL powder coat finishes available.
<b>Comments</b>	** Wind load is the ultimate pressure tested at door width of 12'.	* Air tightness is independently tested to ASTM E283 test standard. ** Wind load is the ultimate pressure tested at door width of 10'.	** Wind load is the ultimate pressure tested at door width of 16'. *** Operational pressure value is the pressure tested at door width of 16'.	** Wind load is the ultimate pressure tested at door width of 20'.	** Wind load is the ultimate pressure tested at door width of 20'.	** Wind load is the ultimate pressure tested at door width of 19'.	** Wind load is the ultimate pressure tested at door width of 10'. † Applications with air curtain may require 460V or 575V.	** Wind load is the ultimate pressure tested at door width of 15'. † Up to 50.0 psf with optional vision panels.	** Wind load is the ultimate pressure tested at door width of 15'.				