

RAPIDFLEX[™] HIGH SPEED DOOR COMPARISON CHART

INTERIOR DOORS

HIGH SPEED

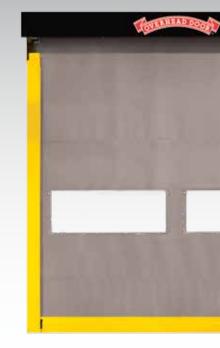
FABRIC DOOR MODEL 991

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



FLEXIBLE BOTTOM HIGH SPEED

FABRIC DOOR MODEL 990



Attributes	General specifications					
Application	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
Maximum width	12′	14'	16'	16′	24'	30'
Maximum height	12′	14'	15'	15'	18' at 24' wide or 20' at 23' wide	30'
Opening speed	Up to 70″/sec	Up to 70"/sec	Up to 65″/sec	Up to 65″/sec	Up to 55″/sec	Up to 50″/sec
Closing speed	Up to 40″/sec	Up to 40"/sec	Up to 40″/sec	Up to 40″/sec	Up to 40″/sec	Up to 40″/sec
Certified air tightness*	Not available	< 0.236 cfm/sq ft	Not available	Not available	Not available	Not available
Curtain lock	Yes	Yes	Not available	Not available	Not available	Yes
Breakaway self reset	Yes	Yes	Yes	Yes	Yes	Yes
Pressure/wind resistance**	Up to ±3.0 PSF or 58 MPH	Up to ±7.5 PSF or 90 MPH	Up to ±4.0 PSF or 76 MPH	Up to ±4.0 PSF or 76 MPH	Up to ±22.0 PSF or 158 MPH	Up to ±27.0 PSF or 180 MPH
Operational pressure ***	Up to ±1.0 PSF or 33 MPH	Up to ±2.5 PSF or 53 MPH	Up to ±2.5 PSF or 53 MPH	Up to ±2.5 PSF or 53 MPH	Up to ±5 PSF or 75 MPH	Up to ±5 PSF or 75 MPH
Wind strut	Not available	Not available	1" strut standard	1" strut standard	4" articulating roller wind strut	Not available
Door panel	2 thin layers of PVC-coated polyester with 1 layer of polyester weave	2 layers of PVC-coated polyester with 1 layer of polyester weave	2 layers of PVC-coated polyester with 1 layer 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
Vision	20" high windows spaced evenly across width of door	20" high windows spaced evenly across width of door	20" high windows spaced evenly across width of door	20" high windows spaced evenly across width of door	20" high windows spaced evenly across width of door	10" x 20" windows (maximum quantity depending on door size)
Operation	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
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect
Obstruction detection	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 6" and 50"- 54" from floor
Reversing safety edge	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
Electrical availability	120V AC 1PH; 230V AC 1PH; 230V AC 3PH; 460V AC 3PH; 575V AC 3PH	120V AC 1PH; 230V AC 1PH; 230V AC 3PH; 460V AC 3PH; 575V AC 3PH	120V AC 1PH; 230V AC 1PH; 230V AC 3PH; 460V AC 3PH; 575V AC 3PH	120V AC 1PH; 230V AC 1PH; 230V AC 3PH; 460V AC 3PH; 575V AC 3PH	230V AC 3PH; 460V AC 3PH; 575V AC 3PH	230V AC 3PH; 460V AC 3PH; 575V AC 3PH
Hinged guides	Yes	Yes	Yes	Yes	Yes	Not available
Warranty	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
Color options 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.	Red Blue	White (Model 990 only)	Gray Black (Models 991 and 992 only)	Red Blue	Orange Gray	Black
Comments	 ** Pressure/wind resistance value is the ultimate pressure tested at door width of 12'. The mph is determined in accordance to ASCE 7-10 EXP B. *** Operational pressure value is the pressure tested up to 20,000 cycles at door width of 12'. 	 * Air tightness is independently tested to ASTM E283 test standard. ** Pressure/wind resistance value is the ultimate pressure tested at door width of 10'. The mph is determined in accordance to ASCE 7-10 EXP B. *** Operational pressure value is the pressure tested up to 100,000 cycles at door width of 10'. 	 ** Pressure/wind resistance value is the ultimate pressure tested at door width of 16'. The mph is determined in accordance to ASCE 7-10 EXP B. ***Operational pressure value is the pressure tested up to 100,000 cycles at oor width of 16'. 	 ** Pressure/wind resistance value is the ultimate pressure tested at door width of 16'. The mph is determined in accordance to ASCE 7-10 EXP B. ***Operational pressure value is the pressure tested up to 100,000 cycles at door width of 16'. 	 ** Pressure/wind resistance value is the ultimate pressure tested at door width of 20'. The mph is determined in accordance to ASCE 7-10 EXP B. ***Operational pressure value is the pressure tested up to 100,000 cycles at door width of 24'. 	 ** Pressure/wind resistance value is the ultimate pressure tested at door width of 19'. The mph is determined in accordance to ASCE 7-10 EXP B. ***Operational pressure value is the pressure tested up to 100,000 cycles at door width of 19'.



STRUTTED HIGH SPEED FABRIC DOOR MODEL 992



STRUTTED HIGH SPEED FABRIC DOOR MODEL 993



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EXTERIOR DOORS

STRUTTED HEAVY-DUTY HIGH SPEED FABRIC DOOR MODEL 994



EXTREME HIGH SPEED RUBBER DOOR MODEL 995

