

ADV-X HIGH SPEED DOOR COMPARISON CHART

INTERIOR DOORS

EXTERIOR DOORS

High speed doors for the upmost in efficiency, reliability and return on investment.

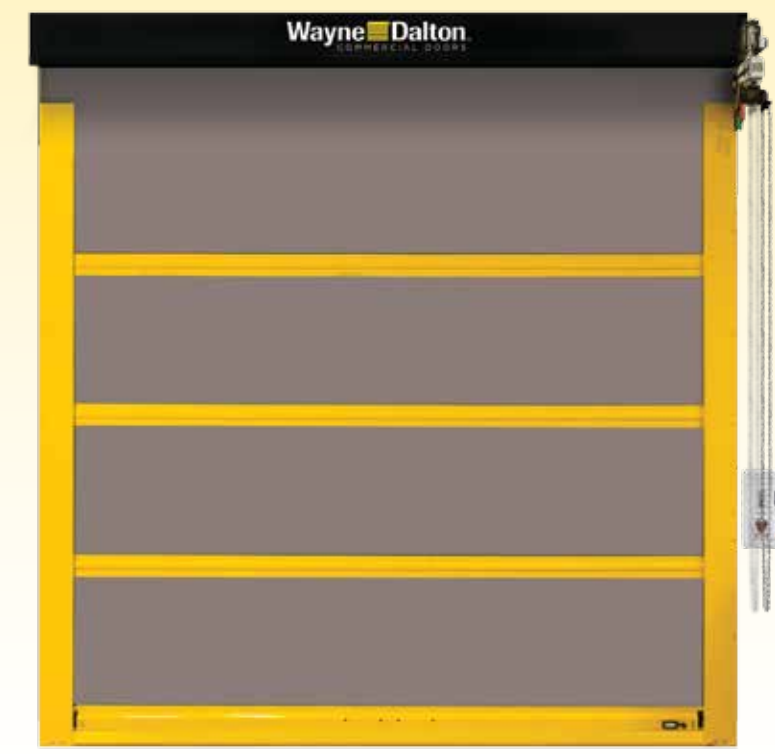
HIGH SPEED FABRIC DOOR MODEL 881 ADV-X



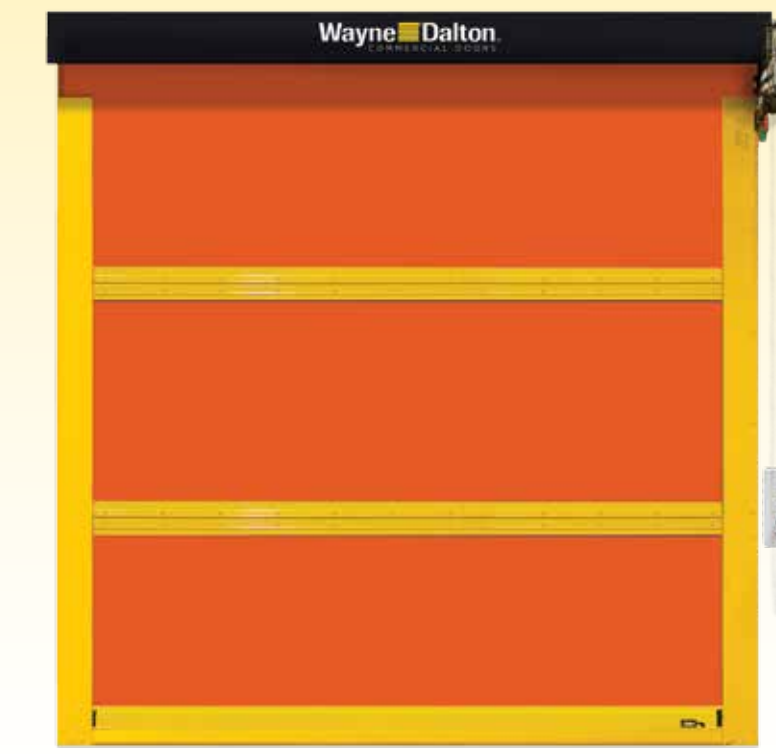
STRUTTED HIGH SPEED FABRIC DOOR MODEL 882 ADV-X



STRUTTED HIGH SPEED FABRIC DOOR MODEL 883 ADV-X



STRUTTED HEAVY-DUTY HIGH SPEED FABRIC DOOR MODEL 884 ADV-X



EXTREME HIGH SPEED RUBBER DOOR MODEL 885 ADV-X



ATTRIBUTES	GENERAL SPECIFICATIONS				
Application	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	14'	16'	16'	24'	30'
Maximum height	14'	15'	15'	18' at 24' wide or 20' at 23' wide	30'
Opening speed	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
Certified air tightness*	< 0.236 cfm/sq ft	Not available	Not available	Not available	Not available
Curtain lock	Yes	Not available	Not available	Not available	Yes
Break-away self reset	Yes	Yes	Yes	Yes	Yes
Pressure/wind resistance**	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 2.5 PSF or 53 MPH	Up to 2.5 PSF or 53 MPH	Up to 2.5 PSF or 53 MPH	Up to 5.0 PSF or 75 MPH	Up to 5.0 PSF or 75 MPH
Wind strut	Not available	1" strut standard	1" strut standard	4" articulating roller wind strut	Not available
Door panel	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	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
Control	Variable frequency drive NEMA 4X cULus listed Onboard self diagnostic and service reminder Built-in padlockable field disconnect	Variable frequency drive NEMA 4XcULus 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 6" and 50"- 54" from floor
Reversing safety edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless reversing edge	Wireless soft bottom 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	230V AC 3PH, 460V AC 3PH, 575V AC 3PH	230V AC 3PH, 460V AC 3PH, 575V AC 3PH
Warranty	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited	5-Year Limited
Color options	 Red  Blue	 Gray  Black	 Red  Blue	 Orange  Gray	 Black
Comments	* 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 door 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'.