Certificate Number Report Reference Issue Date 20210719-R39636 R38702 2021-JULY-19

Issued to: DOOR SYSTEMS INC. 1150 Las Brisas PL

Placentia, CA 92870 USA

This is to certify that representative samples of Leakage-Rated Door Assemblies See Addendum for model information

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: Additional Information: ANSI/UL 1784 – Air Leakage Test of Door Assemblies See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

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Bruce Mahrenholz, Director North American Certification Program



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Door Model(s): DSI-C1HRSS Smoke and Fire Curtain, 1hr fire rating, DSI-D1HRSS Automatic Draft Curtain

Door Size: 2438 mm (96 in.) wide by 3048 mm (120 in.) high. Up to 6 m (19.7ft.) wide by 12 m (39.4 ft.)high (Oversize Certificate)

Door Model(s): DSI-C1HRSM Smoke and Fire Curtain, 1hr fire rating, DSI-D1HRSM Automatic Draft Curtain.

Door Size: 2438 mm (96 in.) wide by 3048 mm (120 in.) high. Up to 300 m (984.3 ft.) wide by 12 m (39.4 ft.) high (Oversize Certificate)

Frame Model: Guides, Head Box and Bottom Bar.

Perimeter Seals: N/A

Bottom Seals: Bottom Bar / Artificial Bottom Seal

Hardware: N/A

Accessories: N/A

#### Ratings:

Pressure (in. of WC)	Air Temp, °F	Leakage (cfm/sq ft)	Closing Force, lb	Artificial Bottom Seal
0.050	Ambient	5.93	N/A	No
0.100	Ambient	15.97	N/A	No
0.200	Ambient		N/A	No
0.300	Ambient		N/A	No
0.050	400	2.18	N/A	No
0.100	400	9.19	N/A	No
0.200	400		N/A	No
0.300	400		N/A	Nc
0.050	Ambient	1.19	N/A	Yes
0.100	Ambient	1.86	N/A	Yes
0.200	Ambient	3.04	N/A	Yes

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0.300	Ambient	4.39	N/A	Yes
0.050	400	0.57	N/A	Yes
0.100	400	0.92	N/A	Yes
0.200	400	1.59	N/A	Yes
0.300	400	1.99	N/A	Yes

Door Model(s): DSI-C3HRSS Smoke and Fire Curtain, 3hr fire rating, DSI-D3HRSS Automatic Draft Curtain.

Door Size: 2438 mm (96 in.) wide by 3048 mm (120 in.) high. Up to 50,000 mm (1968.5 in.) wide by 12000 mm (472.4 in.) high (Oversize Certificate)

Door Model(s): DSI-C3HRSM Smoke and Fire Curtain, 3hr fire rating, DSI-D3HRSM Automatic Draft Curtain.

Door Size: 2438 mm (96 in.) wide by 3048 mm (120 in.) high. Up to 300 m (984.3 ft. ) wide by 12 m (39.4 ft.) high (Oversize Certificate)

Frame Model: Guides, Head Box and Bottom Bar.

Perimeter Seals: N/A

Bottom Seals: Bottom Bar / Artificial Bottom Seal

Hardware: N/A

Accessories: N/A

Ratings:

Pressure (in. of WC)	Air Temp, °F	Leakage (cfm/sq ft)	Closing Force, lb	Artificial Bottom Seal
0.050	Ambient	3.61	N/A	No
0.100	Ambient	7.89	N/A	No
0.200	Ambient		N/A	No
0.300	Ambient		N/A	No
0.050	400	1.23	N/A	No
0.100	400	9.24	N/A	No

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0.200	400		N/A	No
0.300	400		N/A	No
0.050	Ambient	3.17	N/A	Yes
0.100	Ambient	3.22	N/A	Yes
0.200	Ambient	6.53	N/A	Yes
0.300	Ambient	9.32	N/A	Yes
0.050	400	1.48	N/A	Yes
0.100	400	2.23	N/A	Yes
0.200	400	3.93	N/A	Yes
0.300	400		N/A	Yes

Door Models: DSI 600S1 Elevator Smoke Containment System, 1hr fire rating, DSI 600M1 Elevator Smoke Containment System, 1hr fire rating, DSI 600S3 Elevator Smoke Containment System, 3hr fire rating, DSI 600M3 Elevator Smoke Containment System, 3hr fire rating.

Door Size: 2228 mm (87-3/4 in.) wide by 3035 mm (119-1/2 in.) high

Frame Model: Guides, Head Box and Bottom Bar.

Perimeter Seals: N/A

Bottom Seals: Bottom Bar

Hardware: N/A

Accessories: Vison Panels, Overlapping Curtains

Ratings:

Pressure (in. of WC)	Air Temp, °F	Leakage (cfm/sq ft)	Closing Force, lb	Artificial Bottom Seal
0.050	Ambient	1.57	N/A	No
0.100	Ambient	2.31	N/A	No
0.200	Ambient	5.28	N/A	No

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0.300	Ambient	14.00	N/A	No	
0.050	400	0.47	N/A	No	
0.100	400	0.79	N/A	No	
0.200	400	2.91	N/A	No	
0.300	400		N/A	No	

Door Model(s): DSI-A4HR Accordion Smoke and Fire Curtain, 4 hr fire rating, DSI-A1HR Accordion Smoke and Fire Curtain, 1 hr fire rating

Door Size: 2254 mm (88-3/4 in.) wide by 3042 mm (119-3/4 in.) high. Up to 250 m (820 ft..) wide by 12 m (39.4 ft.) high (Oversize Certificate)

Frame Model: Head Box and Bottom Bar

Perimeter Seals: N/A

Bottom Seals: Bottom Bar / Artificial Bottom Seal

Hardware: N/A

Accessories: N/A

Ratings:

Pressure (in. of WC)	Air Temp, °F	Leakage (cfm/sq ft)	Closing Force, lb	Artificial Bottom Seal
0.050	Ambient	1.31	N/A	No
0.100	Ambient	2.26	N/A	No

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0.200	Ambient	4.06	N/A	No
0.300	Ambient	5.29	N/A	No
0.050	400	0.63	N/A	No
0.100	400	1.19	N/A	No
0.200	400	1.83	N/A	No
0.300	400	2.30	N/A	No
0.050	Ambient		N/A	Yes
0.100	Ambient		N/A	Yes
0.200	Ambient		N/A	Yes
0.300	Ambient		N/A	Yes
0.050	400	0.51	N/A	Yes

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0.100	400	1.06	N/A	Yes
0.200	400	1.55	N/A	Yes
0.300	400	1.99	N/A	Yes
0.400	400	2.66	N/A	Yes
0.500	400	2.80	N/A	Yes

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