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FIRE DOOR LISTING PROGRAM

Customer: Genesis Hospitality Corporation

Class: Fire Doors

Location: Loveland, Colorado

Listing No. F426

Project No. F426-1, Edition 2 Effective Date: December 1, 2017 Last Revised Date: December 30, 2022

Expires: <N/A>

Standards: CAN/ULC-S104 Standard Method for Fire Tests of Door Assemblies.

Fire Tests of Doors Assemblies. UL 10(b)

UL 10(c) Positive Pressure Fire Tests of Door Assemblies. Standard Methods for Fire Tests of Door Assemblies. NFPA 252

Product: 60 min Rated Positive Pressure Fire Doors

Markings: See FD001 - Fire Door Labeling requirements

Models / Ratings:

60 MINUTE LAMINATED CORE PANEL AND FLUSH DOORS

Minimum 1-3/4" Thickness

Swing Type:	Maximum Dimensions		Panel Type:	Latching:
	Width:	Length:		
	3'6" (1067 mm)	8'0" (2438 mm)	Flush Milled,	
	4'0" (1219 mm)	7'0" (2134 mm)	Flat or Raised	
Single Swing	3'6" (1067 mm)	9'0" (2743 mm)	Flat or Raised	
	4'0" (1219 mm)	8'0" (2438 mm)		Single Point (Mortised or Cylindrical)
Arched Top Single Swing	3'6" (1067 mm)	9'0" (2743 mm)	Flat or Raised	
Pairs	7'0" (2134 mm)	8'0" (2438 mm)	Flat or Raised	3 or 4 Point (Active: Mortised or Cylindrical)
	8'0" (2438 mm)	7'0" (2134 mm)		(Inactive: Surface Mounted Flush Bolts)
Double Egress	7'0" (2134 mm)	8'0" (2438 mm)	Flat or Raised	4 Point
_	,	,		(Concealed or Surface Mounted)

^{*}All door assemblies are certified for Shallow Arch door construction

Temperature rise

- @30 min = 250°F MAX where light do not exceed 100 in²
- @60 min = 450°F MAX where light do not exceed 100 in²

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Limitations: (Review Machining Report for further detail)

- Surface Mounted Hardware
- Cylindrical Latches (Listed and Labelled)
- Mortise manual or automatic flush bolts
- Mortise Lockset (Listed and Labelled)
- Listed Viewers
- Fire Exit Devices
 - o Surface mounted vertical rod, RIM and concealed vertical rod exit devices
- Surface Mounted and concealed door closer (Listed and Labelled)
- Light Kit (Listed and Labelled)
 - o Listed Steel Lite Kit max. 1296 sq. in. (max dimension of 54")
 - BASF Proprietary steel channel light kit max. 1296 sq. in. (max. dimension of 54")
- Electric Raceway
- Surface Mounted and concealed door bottom (Listed and Labelled)

Max mortise 1-3/4" deep by 1" wide by full width of the door

Notes:

Refer to QAI evaluation report F426-1 and the applicable test reports for test assembly configurations used for fire endurance testing.

Refer to the QAI FD002 - Fire Door Guidelines for general guidelines of fire door assemblies

Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).

Product is to be installed in accordance with the manufacturer's published installation instructions by qualified installing personnel.

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