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FIRE DOOR FRAME LISTING PROGRAM

Customer: HOME FACTORIES, INC. DBA BMD MANUFACTURING

Class: Fire Door Frames

Location: Galt, CA

Website: https://bmdmfg.com/

Listing No. F496-2

Project No. F496-2 Edition 1

Effective Date: August 19, 2024 Last Revised Date: August 19, 2024

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

UL 10B Fire Tests of Doors Assemblies.
UL 10C Fire Tests of Doors Assemblies.

NFPA 252 Standard Methods of Fire Tests of Door Assemblies.

Product: 20-Minute Fire-Resistance Rated Frames

Markings: See FD001 - Fire Door Labeling requirements

Models: GLENVIEW 20-MINUTE FIRE-RESISTANCE RATED CATEGORY "C" FRAMES

Maximum Sizes Fire Door Frames:

Swing Type:	Maximum Opening	
	Height:	Width:
Single Swing	96.25 in. (2445 mm)	42.5 in. (1080 mm)
Pairs	NOT PERMITTED	
Double Egress	NOT PERMITTED	

Limitations:

Permitted door types: Wood doors
Minimum frame depth: 4.5 in. (114 mm)

Maximum frame depth: Equivalent to wall thickness

Minimum frame leg thickness: 2 in. (50.8 mm)
Rabbet size: 1-5/16in. (34 mm)

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Weather Sealing:

Q-Lon FW600 Foam kerf weatherstripping.

Mulled Assemblies:

Not permitted.

Door Closer:

Mortised closer of maximum size 19-11/16" x 2-5/16" x 1-3/8"

Electric Raceways:

Not permitted.

Installation:

 Installed with a 0.5 in. plywood buck around the opening. The 0.45 in. gap around the door shimmed at the hinge locations and the bottom, top and latch location on the latch side frame leg.

Notes: Refer to QAI evaluation report F411-2 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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