



LISTING INFORMATION OF GGI Glass Distributors - PyroDoors 20-90min Fire Rated Door

SPEC ID: 40244

GGI Glass Distributors Corp.
101 Venture Way

Secaucus, NJ 07094

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Category D - Door/Frame Assemblies, GGI - PyroDoors™

Doors & Frames shall be manufactured from minimum 12 gauge galvanized steel sheet. Corners shall be welded and ground smooth. Doors shall be minimum of 1-3/4" from front to back. For installation in up to 1-1/2 hour locations in steel/wood stud drywall or masonry openings.

Limitations

Mortise or cylinder lockset, surface mounted rim exit device for single point latching. Standard pairs three point latching; mortise, cylinder, fire exit devices, surface mounted vertical rod, concealed vertical rod standard pair, standard pairs require 3-point latching and interlock.

Configuration	Maximum Size
Assembly Opening	96-1/2" wide x 96-1/4" high
Single Swing	4'0" wide x 8'0" high
Standard Pairs	8'0" wide x 8'0" high
Double Egress Pairs	Not Allowed

Vision Panels in Door**Maximum Clear View Dimensions:**

The following maximum dimensions are General Glass International's limitations for glass. The final size must be determined between the glass manufacturer's size limitations & Hope's limitations.

Maximum Clear View Dimensions for a Single Panel:

Maximum Width	39-13/16"
Maximum Height	87-23/32"
Maximum Total Glazing Area	3492 sq.in.

Allowable Configurations:

Rating:	90 minute
Frame:	Series 7000
Frame Gauge:	12
Glazing Thickness:	35 mm
Transom allowed:	No
Borrowed Lite allowed:	Yes
Sidelight allowed:	Yes
Fixed Door Panel allowed:	Yes
Max. Clear View:	39-13/16" wide x 87-23/32" high

* Listed 45, 60, and 90 minute glazing rated and tested to ASTM E119 may be substituted. Door system will have a rating equal to the glazing used to a maximum of 90 minutes.

Evaluated to the following...

This category includes doors and frames that are labeled as an assembly.

Door and frame assemblies constructed as described in this procedure meet the requirements for both positive and neutral pressure fire tests, UBC 7-2 (1997), UL 10C (2016), NFPA 252 (2012), and CAN/ULC S104 (2015) including the hose stream. Minimum 3-point latching and interlock required for all pairs.

Labeled door and frame assemblies must include installation instructions furnished by the door and frame assembly manufacturer. Unless otherwise noted in the door and frame assembly installation instructions, all smoke/draft control gasketing used in the assembly are to be installed in accordance with their respective manufacturer's instructions.

<u>Attribute</u>	<u>Value</u>
Criteria	UL 10(c) (1998)
Criteria	UBC 7-2 (1997)
Criteria	NFPA 252 (1999)
Criteria	CAN4 S104 (1985)
Criteria	UL 10(b) Revision 1 (2009)
Criteria	UL 10(c) (2009)
Criteria	CAN / ULC S104 (2010)
Criteria	NFPA 252 (2012)
CSI Code	08 11 00 Metal Doors and Frames
Fire Resistance	20 Min PP Category D Door/Frame Assemblies
Fire Resistance	60 Min PP Category D Door/Frame Assemblies
Fire Resistance	90 Min PP Category D Door/Frame Assemblies
Fire Resistance	45 Min PP Category D Door/Frame Assemblies
Frame Options	Steel
Intertek Services	Certification
Listed or Inspected	LISTED
Listing Section	CATEGORY D - DOOR/FRAME ASSEMBLIES
Report Number	3094054-001rev, 100225101COQ-002
Spec ID	40244
Swing	Single Swing
Swing	Standard Pairs