

FIRE DOOR LISTING PROGRAM

Customer: Les Escalateurs Atlas (1991), Inc.
Class: Fire Doors
Location: Saint-Hyacinthe, QC
Website: <https://www.atlasacces.ca/>

Listing No. F492
Project No. F492 Edition 1

Effective Date: May 14, 2024
Last Revised Date: May 14, 2024

Standards: CAN/ULC-S104 *Standard Method for Fire Tests of Door Assemblies.*
 UL 10B *Fire Tests of Door Assemblies.*

Product: 90 Minute Neutral Pressure Rated Dumbwaiter Assemblies

Markings: See [FD001 - Fire Door Labeling requirements](#)

Models: **90-MINUTE FIRE-RESISTANCE RATED DUMBWAITER ASSEMBLY¹ OF THE FOLLOWING MAXIMUM DIMENSIONS:**

Material Type	Maximum Dimensions					
	Door			Frame		
	Width:	Height	Thick	Width	Height	Depth
1.27 mm (18-Gauge) Stainless Steel	953 mm (37.5 inches)	956 mm (37.63 inches)	30 mm (1.19 inches)	1118 mm (44 inches)	1118 mm (44 inches)	134 mm (5.28 inches)

Note 1: Fire-resistance ratings noted apply to the opening protective.

Door Hardware is to be non-combustible products, including copper or steel cable crimping and anchoring into substrates.

The above evaluated dumbwaiter assembly is for installation in shafts constructed in accordance with the applicable building code. The noted opening protection is for installation into steel stud and gypsum, or masonry fire-resistance rated assemblies. The opening is to be framed and protected to maintain compliance of the fire-rated wall assembly.

Additions / Limitations (See Manufacturing Specifications for Additional Details):

Latching:

- Paddle latch part no. 11585A14

Hinge:

- Continuous spring-loaded piano hinges anchored at maximum 102 mm (4 inches) with 25 mm (1-inch) length machine screws.

Vision Panel / Viewers:

- Not Permitted.

Opening System:

- To be constructed of non-combustible materials (steel cables, pulleys, door and body assembly).

Notes: *Refer to QAI evaluation report F475-1 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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