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CORPORATE HEADQUARTERS
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Cobleskill, NY 12043
888-680-7974
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PRODUCT LISTING

Reference No. ASA-A-035517119-DHS120SWR

Status: Current

Manufacturer:
ASA LLC
4764 Hollins Ferry Road
Halethorpe, MD 21227

Product(s):

Dual Hose Stream 120® SWR Sliding Wall Retract Movable Fire Wall

Report:

Guardian Test Report GL 035517-119; Test Report Date 5/5/2017 (rev 4/11/2018)
Standards tested to: UL 10B, Standard for Fire Tests of Door Assemblies
ASTM E2226, Standard Practice for Application of Hose Stream, which meets requirements for two-hour wall

Guardian Engineering Analysis Report EER-4-6-18-Z; Engineering Report Date 4/6/2018
Test Standard Review to ASTM E119, Standard Test Methods for Fire Tests of Building Construction and Materials (this test method is also published under the designation of UL 263*

Standard tested for use per IBC Table 716.5* is ASTM E119*, Standard Test Method for Fire Tests of Building Construction and Materials (See Reference Document Below)

Dual Hose Stream 120® SWR Sliding Wall Retract Movable Fire Wall for use as a 2-Hour Movable Fire Wall; manufactured to specification as a Fabric Fire & Smoke Shutter System with hose stream that meets two-hour wall requirement. This product meets the minimum 2-hour fire wall or fire barrier assembly requirement in accordance with ASTM E119* (UL 263*) requirements as a movable deployable fire wall per the reference document below.

Reference Document: 2015 International Building Code (IBC) Table 716.5

*The maximum transmitted temperature rise is not determined; 2015 IBC section 716.5.5 exception requires an approved automatic sprinkler system must be installed in accordance with Section 903.3.1.1 or 903.3.1.2 where the interior doors are used in exit stairways, ramps and exit passageways.

2015 IBC Table 716.5 permits a 1-1/2 hour rated fire door and fire assembly to be of a lower rating than the fire resistance rating of the fire barrier in which the assembly is located.

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The Dual Hose Stream 120® SWR Sliding Wall Retract Movable Fire Wall is for use in gypsum and/or masonry wall type constructions. Installation must be done per manufacturer's policies and procedures.

For up to and including the following dimensions, installation of the assembly must also be done per manufacturer's policies and procedures for all over-size applications:

For multi-roller use: 984.3 feel in length by 39.4 feet in height

For single-roller use: 19.7 feet in length by 39.4 feet in height

Egress option: Sliding Wall Retract (SWR)