

XHEZ.W-K-7001 - Through-penetration Firestop Systems

Design/System/Construction/Assembly Usage Disclaimer

- Authorities Having Jurisdiction should be consulted in all cases as to the particular requirements covering the installation and use of UL Certified products, equipment, system, devices, and materials.
- Authorities Having Jurisdiction should be consulted before construction.
- Fire resistance assemblies and products are developed by the design submitter and have been investigated by UL for compliance with applicable requirements. The published information cannot always address every construction nuance encountered in the field.
- When field issues arise, it is recommended the first contact for assistance be the technical service staff provided by the product manufacturer noted for the design. Users of fire resistance assemblies are advised to consult the general Guide Information for each product category and each group of assemblies. The Guide Information includes specifics concerning alternate materials and alternate methods of construction.
- Only products which bear UL's Mark are considered Certified.

XHEZ - Through-penetration Firestop Systems

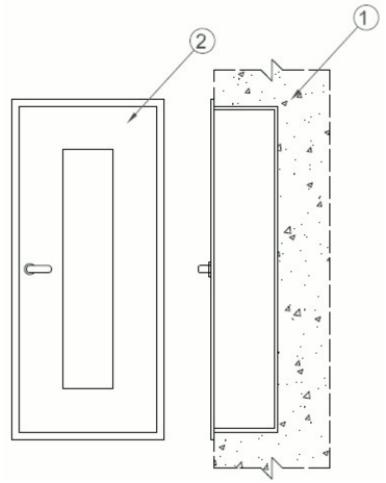
See General Information for Through-penetration Firestop Systems

System No. W-K-7001

February 28, 2014

F Rating — 2 Hr

T Rating — 2 Hr



1. **Wall Assembly** — Minimum 15-3/4 in. (400 mm) thick lightweight or normal weight (100-150 pcf or 1600-2400 kg/m³) concrete. Wall may also be constructed of any UL Classified **Concrete Blocks***. Maximum area of opening can be 863 in.2 (5568 cm²) (See Item 2).

See Concrete Blocks (CAZT) in the Fire Resistance Directory for names of manufacturers.

2. **Cabinet*** — Fire Extinguisher/Valve Cabinet, Model No. NF/500FRCG and Fire Equipment Cabinet, Model No. NF/FRC600 — Recessed factory-protected Cabinet with hinged door and trim frame installed per manufacturers' installation instructions in opening on one side of the wall. Maximum opening for Model NF/500FRCG can be 45.12 in. (1146 mm) in height and 19.12 in. (488 mm) in width. Maximum opening for glazing in Model NF/500FRCG can be 5.66 in. (144 mm) in width and 31.85 in. (809 mm) in height. Maximum opening for Model NF/FRC600 can be 34.625 in. (879 mm) in height and 38.625 in (981 mm) width.

NATIONAL FIRE FIGHTING MFG FZ CO — Fire Extinguisher/Valve Cabinet, Model No. NF/500FRCG and Fire Equipment Cabinet, Model No. NF/FRC600

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

Last Updated on 2014-02-28

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XHGK.R27595 - Cabinets

Cabinets

See General Information for Cabinets

NATIONAL FIRE FIGHTING MFG FZ CO

R27595

PO BOX 17014

JEBEL ALI FREE ZONE

DUBAI, UNITED ARAB EMIRATES

Fire Extinguisher/Valve Cabinet, Model No. NF/500FRCG and Fire Equipment Cabinet, Model No. NF/FRC600 for use in Through-Penetration Firestop System No. <u>W-K-7001</u>.

Double Compartment Fire Equipment Cabinet, Model NF/700FRC/DV or DH Series, for use in Through-Penetration Firestop System No. <u>W-K-7002</u>.

Fire Equipment Cabinet, Model NF/800FRC/R or S Series, for use in Through-Penetration Firestop System No. W-K-7006.

Trademark and/or Tradename: NAFFCO

Last Updated on 2018-10-09

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