

## SPECIFICATIONS

CLASSIFIED BY UNDERWRITERS LABORATORIES INC. for use in the through penetration fire stop systems. The applicable rating information is listed at 2 hours for flame, temperature, and/or hose stream. A 20 ga. box, with knock out provision in inner box; (penetration of fire protection box, to accommodate piping, and the restoration of fire stop around penetration, shall be completed by installing contractor). 20 ga. tubular steel door with 18 ga. frame and a continuous steel hinge. All components are powder-coated with an electrostatically-applied, thermally fused, recoatable white polyester finish. All glass door styles provided with film wire inserted glass. Wall mounting and size of cabinet as selected by model number.

## REGULARLY FURNISHED

1810 Series - For use with 2-1/2" Fire Department Valve  
*\*Note: To accommodate a single, 2-1/2" fire department valve with cap chain. For Valve, cap & chain and reducer, specify 10" deep box.*

1830 Series - For 2-1/2" Pressure Regulating Valve  
*\*Note: To accommodate a single, 2-1/2" 4005-4038 pressure regulating fire department valve with cap and chain. This cabinet may be used with other valves when spanner clearance is a factor, or when a 2-1/2" x 1-1/2" adapter is required.*

\*FIRE RATED  
\*UL Classified 7N43

## MODEL SELECTION

- FRC1810 Recessed
- FRC1811 Trimless
- FRC1812 Semi-Recessed
- FRC1830 Recessed
- FRC1831 Trimless
- FRC1832 Semi-Recessed

## PRODUCT OPTIONS

### DOOR AND FRAME MATERIAL:

- AL ALUMINUM: Clear Anodized Finish
- SS STAINLESS STEEL: 304 w/ #4 Finish
- PB BRASS: Polished Finish
- BZ BRONZE: Call for Options

### OPTIONAL FINISHES:

- ALUMINUM: Duranodic Finish
  - Light  Medium  Dark
- STAINLESS STEEL: Finish as Specified
  - 304 w/ #6 Dull Satin  304 w/ #8 Mirror
- RED: Powder Coat
- CUSTOMER COLORS \_\_\_\_\_ (Specify)



## PRODUCT OPTIONS (cont.)

### CABINET MODIFICATIONS:

- DANA TYPE: Frameless Concealed Hinge and Handle Construction (recessed cabinet only)
- 10 10" Deep Box (FRC1810-FRC1812 models only)

### DOOR STYLES:

- AFW Full Film Wire Inserted Glass
- DFW Duo-Panel Film Wire Inserted Glass
- F Flush Solid Metal

\*\*NOTE: DOOR STYLES -AFW, -DFW & -F PROVIDED w/ LEVER HANDLE/CAM LATCH

\*\*NOTE: WIRE GLASS IS NOT IMPACT RESISTANT AND MAY CAUSE INJURY WHEN GLASS IS BROKEN. WE RECOMMEND COATING WIRE GLASS WITH SPECIALTY FILMS.

Call Potter Roemer - Fire Pro for current listings and approvals. Dimensions are subject to manufacturer's tolerance and may change without notice. Potter Roemer - Fire Pro assumes no responsibility for use of void or superseded data. © Copyright Potter Roemer - Fire Pro, Member of Morris Group International™ Please visit [potterroemer.com](http://potterroemer.com) for most current specifications.

**FRC1810 FRC SERIES** Date: 05/04/16

**MEMBERSHIP**



FIRE EQUIPMENT  
MANUFACTURERS'  
ASSOCIATION

**ONFSA**  
NATIONAL IRRE SPRINKLER ASSOCIATION, INC.



**CASPE**  
American Society of  
Plumbing Engineers



## POTTER ROEMER/FIRE PRO

Headquarters:  
P.O. Box 3527  
City of Industry, CA  
91744 U.S.A.  
Los Angeles Area  
800-366-3473  
626-855-4890

Also in:  
New York (800) 526-4592  
Chicago (800) 547-3473  
Atlanta (800) 762-0542  
Miami (866) 961-3473  
Dallas (866) 644-3473

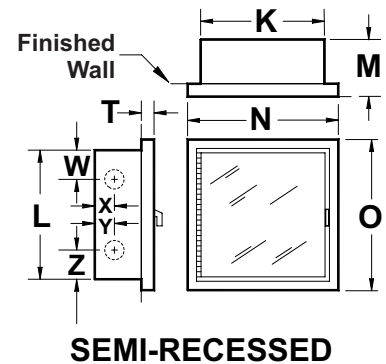
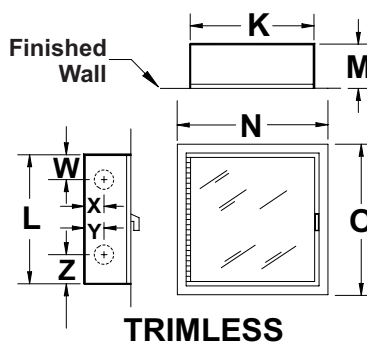
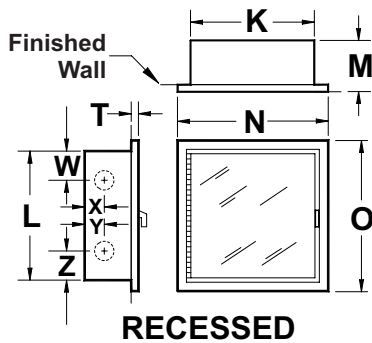
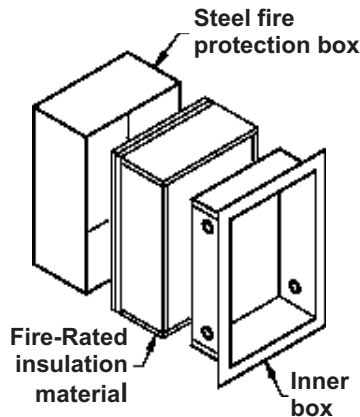
[www.potterroemer.com](http://www.potterroemer.com)

**MODEL DIMENSIONS**

| Model No. | Wall Mounting | Inside Box Dimensions |    |    | Overall Frame |        | Wall Opening Required |                            |                       | Trim | Inlet Location |       |   |   |
|-----------|---------------|-----------------------|----|----|---------------|--------|-----------------------|----------------------------|-----------------------|------|----------------|-------|---|---|
|           |               | K                     | L  | M  | N             | O      | W<br>I<br>D<br>T<br>H | H<br>E<br>I<br>G<br>H<br>T | D<br>E<br>P<br>T<br>H |      | T              | W     | X | Y |
| FRC1810   | Recessed      | 18                    | 18 | *8 | 21-3/4        | 21-3/4 | 20-1/4                | 20                         | *9-1/8                | 5/8  | 4              | 4     | 4 | 9 |
| FRC1811   | Trimless      | 18                    | 18 | *8 | 21            | 21     | 20-1/4                | 20                         | *10-1/2               | -    | 4              | 4     | 4 | 9 |
| FRC1812   | Semi-Recessed | 18                    | 18 | *8 | 21-1/2        | 21-1/2 | 20-1/4                | 20                         | *7-3/4                | 2    | 4              | 4     | 4 | 9 |
| FRC1830   | Recessed      | 24                    | 24 | 10 | 27-3/4        | 27-3/4 | 26-1/4                | 26                         | 11-1/8                | 5/8  | 12             | 4-3/4 | - | - |
| FRC1831   | Trimless      | 24                    | 24 | 10 | 27            | 27     | 26-1/4                | 26                         | 12-1/2                | -    | 12             | 4-3/4 | - | - |
| FRC1832   | Semi-Recessed | 24                    | 24 | 10 | 27-3/4        | 27-3/4 | 26-1/4                | 26                         | 9-3/4                 | 2    | 12             | 4-3/4 | - | - |

ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

NOTE: Add 2" for (-10 Option)



Call Potter Roemer - Fire Pro for current listings and approvals. Dimensions are subject to manufacturer's tolerance and may change without notice. Potter Roemer - Fire Pro assumes no responsibility for use of void or superseded data. © Copyright Potter Roemer - Fire Pro, Member of Morris Group International™ Please visit [potterroemer.com](http://potterroemer.com) for most current specifications.

**FRC1810 FRC SERIES** Date: 05/04/16

**MEMBERSHIP**



FIRE EQUIPMENT  
MANUFACTURERS'  
ASSOCIATION



**POTTER ROEMER/FIRE PRO**

Headquarters:  
P.O. Box 3527  
City of Industry, CA  
91744 U.S.A.  
Los Angeles Area  
800-366-3473  
626-855-4890

Also in:  
New York (800) 526-4592  
Chicago (800) 547-3473  
Atlanta (800) 762-0542  
Miami (866) 961-3473  
Dallas (866) 644-3473

[www.potterroemer.com](http://www.potterroemer.com)