

**SECTION 10 44 13
FIRE EXTINGUISHERS AND CABINETS**

PART 1 - GENERAL

1.01 SCOPE:

- A. Provide all labor, materials, equipment and services required to furnish and install the fire extinguishers and cabinets.

1.02 QUALITY ASSURANCE:

- A. Provide portable fire extinguishers, cabinets, and accessories by same manufacturer.
- B. Provide new portable fire extinguishers which are UL listed and bear UL "Listing Mark" for type, rating and classification of extinguisher indicated.
- C. Comply with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities.

1.03 SUBMITTALS:

- A. Prior to installation, submit to the Architect for review the following:
 - 1. Shop Drawings: Show all materials, dimensions, and finishes.
 - 2. Physical Sample: Cabinet finish proposed to be provided.
 - 3. Manufacturer's literature fully describing the product.

1.04 DELIVERY, HANDLING AND STORAGE:

- A. Products shall be delivered to job-site in original unopened packages bearing manufacturer's labels.
- B. Store and protect products in accordance with manufacturer's recommendations.

PART 2 - PRODUCTS

2.01 FIRE EXTINGUISHERS:

- A. Type:
 - 1. 4A-60B: C.
 - 2. 10 lb., ABC multi-purpose, dry chemical.
 - 3. All extinguishers shall be inspected and tagged a maximum of 30 days prior to the State Fire Marshal (TFM) inspection.

2.02 FIRE EXTINGUISHER CABINETS:

- A. Manufacturer:
 - 1. Potter-Roemer, Inc.
 - 2. Larsen's Manufacturing Co.
- B. Description:
 - 1. Semi-recessed.
 - 2. Door and rolled edge trim to be No. 4 stainless steel.
 - 3. Steel box: 18 gauge.
 - 4. Door type: Vertical-duo (V-duo) with 1/4 wire glass.

- 5. Size to correctly accommodate the extinguisher.
- 6. Provide UL ratings for cabinets to be installed in rated walls.

2.03 WALL BRACKET:

- A. Extinguisher manufacturer's standard.

PART 3 - EXECUTION

3.01 GENERAL:

- A. Install in strict accordance with the Contract Documents and the approved submittals.
- B. Notify the Architect in writing of any irregularities that will adversely affect the proper installation of the cabinet. Commencement of work shall imply acceptance of the wall and opening.
- C. Install square and plumb, and securely anchor mountings brackets and fire extinguisher cabinets to substrate per manufacturer's instructions.
- D. Upon installation employ a certified fire suppression contractor to inspect, certify, tag and date each fire extinguisher.
- E. Remove and replace damaged, defective or undercharged extinguishers.

- END OF SECTION -