

SECTION 10522 - FIRE EXTINGUISHERS, CABINETS & ACCESSORIES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS:

- A. Drawing and general provisions of the Contract, including Addenda, Supplementary Instructions and Change Orders, apply to this section.

1.2 DESCRIPTION OF WORK:

- A. Fire extinguishers, number as required by code. Locations as indicated on drawings, or as directed by local official having jurisdiction.
- B. Accessories, including:
  - 1. Fire extinguisher cabinets

1.3 QUALITY ASSURANCE:

- A. Portable Fire Extinguisher Standard: Provide new portable fire extinguishers, which comply with applicable UL standard and bear UL labels.

1.4 SUBMITTALS:

- A. Product Data: Submit manufacturer's technical data on installation instructions for all portable fire extinguishers required. For fire extinguishers cabinets include roughing-in dimensions, and details showing mounting methods, relationships to surrounding construction, door hardware, cabinet type and materials, trim style and door construction, style and materials. Where color selections by Architect is required include color charts showing full range of manufacturer's standard colors and designs available.

PART 2 - PRODUCTS

2.1 FIRE EXTINGUISHERS:

- A. Multi-purpose pressured dry chemical capable of extinguishing Class A, B and C fires.
  - 1. 5# ABC at all recessed conditions

2.2 RECESSED FIRE EXTINGUISHER CABINET:

- A. Clear anodized aluminum finish, standard mounting with Duo Panel break glass door and inside latch and lock.

2.3 ACCESSORIES:

- A. Provide brackets for extinguishers not located in cabinets.

PART 3 - EXECUTION

3.1 INSPECTION:

- A. Install items included in this section in locations and at mounting heights indicated, or if not indicated, at heights to comply with applicable regulations of governing authorities.
- B. Securely fasten mounting brackets and fire extinguisher cabinets to structure, square and plumb, to comply with manufacturer's instructions.