

**SECTION 104400**  
**FIRE PROTECTION SPECIALTIES**

**PART 1 GENERAL**

**1.01 SECTION INCLUDES**

- A Fire extinguishers.
- B Accessories.

**1.02 REFERENCE STANDARDS**

- A FM (AG) - FM Approval Guide Current Edition.
- B NFPA 10 - Standard for Portable Fire Extinguishers 2022.
- C UL (DIR) - Online Certifications Directory Current Edition.

**1.03 SUBMITTALS**

- A Product Data: Provide extinguisher operational features, extinguisher ratings and classifications, anchorage details, and installation instructions.
- B Manufacturer's Certificate: Certify that products meet or exceed specified requirements.
- C Maintenance Data: Include test, refill or recharge schedules and re-certification requirements.

**1.04 FIELD CONDITIONS**

- A Do not install extinguishers when ambient temperature may cause freezing of extinguisher ingredients.

**PART 2 PRODUCTS**

**2.01 MANUFACTURERS**

- A Fire Extinguishers:
  - 1. Activar Construction Products Group, Inc. - JL Industries:  
[www.activarcpg.com/#sle](http://www.activarcpg.com/#sle).
  - 2. Kidde, a unit of United Technologies Corp: [www.kidde.com/#sle](http://www.kidde.com/#sle).
  - 3. Potter-Roemer: [www.potterroemer.com/#sle](http://www.potterroemer.com/#sle).
  - 4. Or Approved Equal.

**2.02 FIRE EXTINGUISHERS**

- A Fire Extinguishers - General: Comply with product requirements of NFPA 10 and applicable codes, whichever is more stringent.
  - 1. Provide extinguishers labeled by UL (DIR) or FM (AG) for purpose specified and as indicated.
- B Multipurpose Dry Chemical Type Fire Extinguishers: Carbon steel tank, with pressure gauge.
  - 1. Cartridge Operated: Spun shell.
  - 2. Class: A:B:C type.
  - 3. Size: 2.5 pound.
  - 4. Finish: Baked polyester powder coat, color as selected.
  - 5. Temperature range: Minus 65 degrees F to 120 degrees F.

**2.03 ACCESSORIES**

- A Extinguisher Brackets: Formed steel, galvanized and enamel finished.

## **PART 3 EXECUTION**

### **3.01 EXAMINATION**

- A Verify existing conditions before starting work.

### **3.02 INSTALLATION**

- A Install in accordance with manufacturer's instructions.
- B Secure rigidly in place.
- C Place extinguishers on wall brackets.

**END OF SECTION**