PART 1   GENERAL

1.1 Design Guidelines

1. Fire extinguishers installed in hallways or exits shall be in cabinets. All cabinets are to be red.

2. Wall mounted extinguishers shall be positioned at 40” above the floor, and be located where visible or have directional signage. Avoid areas where they will conflict with movement of personnel or placement of equipment.

3. Surface mounted units shall not project more than 4” from the wall to comply with ADA.

1.2 Performance Standards

1. All units are to be UL rated for the type of fire area in which they are placed.

2. Extinguisher number and placement shall be in accordance with NFPA-10.

PART 2   PRODUCTS

2.1 System Description

1. Fire extinguisher cylinders:
   a. Type: Water, carbon dioxide or dry chemical, depending on fire area classification.

   b. Dry chemical fire extinguishers shall have steel cylinders with a flat base, heavy duty all metal valves and metal brackets. No plastic components are permitted.

2. Fire extinguisher cabinets:
   a. Prefinished steel cabinet with flush door and glass window.
   b. At Residence halls, provide alarm on cabinet.

2.1 Acceptable Manufacturers

1. Amrex