

Portable Fire Extinguishers

Portable fire extinguishers must be securely installed on the bracket or hanger provided by the manufacturer, on a listed bracket for that purpose; placed in a cabinet; placed in a wall recess. (Storing extinguishers on the floor, table, desk or other such item will no longer be permitted as they are considered in use.)

If the fire extinguisher fails tests or examination it shall be condemned. Condemned cylinders shall be stamped "CONDEMNED" on the top, head, shoulder, or neck with a steel stamp. No person shall remove or obliterate the "CONDEMNED" marking. The Minimum letter height shall be 1/8 in. (3 mm).

- Extinguishers installed under conditions where they may be subject to physical damage or dislodgement, must be installed in manufacturer's strap-type bracket designed specifically for protection
- The extinguisher must be mounted in such a way that the manufacturer's operating instructions must be located on the front and clearly visible
- Fire extinguishers having a gross weight **not** exceeding 40 lb. shall be installed so that the **top** of the fire extinguisher is not more than **5 ft.** above the floor.
- In no case shall the clearance between the bottom of the hand portable fire extinguisher and the floor be less than 4 in.
- Electronic monitoring of extinguishers is permitted
- Non-rechargeable fire extinguishers must be removed from service no more than 12 years from the date of manufacture
- Persons performing maintenance and recharging of fire extinguishers must be certified by one of the following criteria:
 - Factory training and certified
 - Certified by an organization acceptable to the AHJ
 - Licensed, certified or registered by a local or state AHJ

(Persons performing the monthly inspection are not required to be certified.)

Fire extinguishers shall be inspected either manually or by means of an electronic monitoring device/system at a minimum of 30-day intervals

Procedures for monthly inspections require:

- Location in designated place
- No obstruction to access or visibility
- Pressure gauge reading or indicator in the operable range or position
- Fullness determined by weighing or hefting for self-expelling- type extinguishers, cartridge-operated extinguishers, and pump tanks

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- Indicator for non-rechargeable extinguishers using push-to- test pressure indicators

If you have any questions or need additional information, please feel free to contact the Facility Fire Safety & Construction Program or via e-mail: fsb@dhw.idaho.gov.