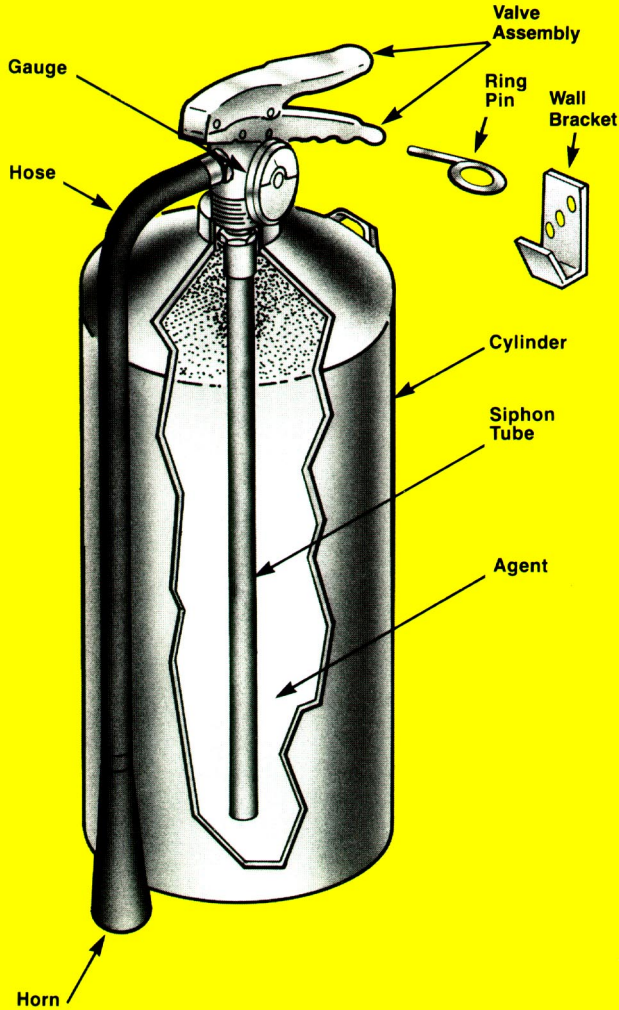




FIRE EXTINGUISHER SELECTION

TYPICAL STORED-PRESSURE FIRE EXTINGUISHER



FIRE CLASSIFICATIONS

	CLASS A Fires in wood, paper, cloth, trash and other ordinary combustibles.	CLASS B Fires in flammable liquids.	CLASS C Fires that involve energized electric equipment.
LETTER SYMBOL			
PICTURE SYMBOL			
AGENTS			
Multi-Purpose Dry-Chemical	YES	YES	YES
Water	YES	NO	NO
FFFP	YES	YES	NO
Regular Dry-Chemical	NO	YES	YES
Purple-K Dry-Chemical	NO	YES	YES
Carbon Dioxide	NO	YES	YES

EXTINGUISHING AGENTS

MULTI-PURPOSE – ABC Multi-purpose dry-chemical is an effective agent in extinguishing class A, B, and C fires. The agent base is ammonium phosphate.

DRY-CHEMICAL – BC is an effective agent in extinguishing class B and C fires. The agent base is sodium bicarbonate.

PURPLE-K Dry-Chemical is an effective agent in extinguishing class B and C fires. It is more effective than conventional dry-chemical agents. The agent base is potassium bicarbonate.

CARBON DIOXIDE – CO₂ Is an effective agent in extinguishing class B and C fires. It will not contaminate nor leave residue on materials which it extinguishes. It is discharged as a white cloud of "snow" which smothers the fire by eliminating oxygen. It is a clean, odorless gas.

WATER Is an effective agent in extinguishing class A fires. In exposed areas it may be freeze-protected by adding an anti-freeze charge.

FFFP Is an effective agent in extinguishing class A and B fires. Superior to water in wetting and penetration. Aids in extinguishing deep-seated class A fires. An aqueous film forms and floats over the fuel surface in extinguishing class B fires. The agent base is Angus Alcoseal® Film Forming Fluoroprotein.

PRINCIPLES OF SELECTING EXTINGUISHERS

- Type of potential fire hazard.
- Training and physical capabilities of available personnel to operate extinguisher.
- Severity of potential fire hazard.
- Upkeep and maintenance requirements of extinguisher.
- Environmental conditions of potential fire hazard.
- For further information refer to NFPA pamphlet No. 10.
- Effectiveness of extinguisher on potential fire hazard.

Call Potter-Roemer for current listings and approvals. Dimensions are subject to manufacturer's tolerance and change without notice. We assume no responsibility for use of superseded or void data.