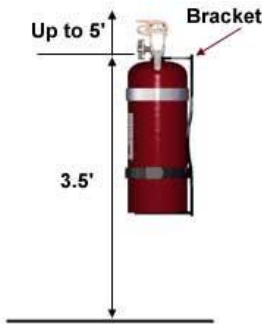


Tri-Annual Business Inspection

Portable fire extinguishers are most effectively utilized when they are readily available in sufficient number and with adequate extinguishing capacity. The placement of portable fire extinguishers can best be accomplished through a physical survey of the area to be protected. Selected locations should have the following characteristics:

- ✓ Uniform distribution
- ✓ Easy accessibility
- ✓ Readily visible
- ✓ Free from blocking storage and equipment, or both
- ✓ Installed near normal paths of travel, i.e. (hallway, entrance and exit doors)
- ✓ Free from potential of physical damage
- ✓ Installed on a floor- by- floor basis

Types of Portable Fire Extinguishers (Size depends on hazard)



	A Wood, Paper & Plastic	B Flammable & Combustible Liquids	C Flammable Gases	E Energised Electrical Equipment	F Cooking Oils & Fats	Notes: *Limited indicates that the extinguishant is not the agent of choice for the class of fire, but that it will have limited extinguishing capability. Class D fires involving combustible metal(s) use only special purpose extinguishers - please seek expert advice. Comments: (Refer Appendix A of AS 2444)
Powder ABE	😊	😊	😊	😊	😞	Special Powders are available specifically for various types of metal fires. Seek expert advice.
Powder BE	😞	😊	😊	😊	😊	Special Powders are available specifically for various types of metal fires. Seek expert advice.
Carbon Dioxide (CO ₂)	😊	😊	😞	😊	😞	Generally not suitable for outdoor fires. Suitable only for small fires.
Water	😊	😞	😞	😞	😞	Dangerous if used on flammable liquid, energised electrical equipment and cooking oil/fat fires.
Foam	😊	😊	😞	😞	😊	Dangerous if used on energised electrical equipment.
Wet Chemical	😊	😞	😞	😞	😊	Dangerous if used on energised electrical equipment.
Fire Blanket	😞	😞	😞	😞	😊	Use blanket to wrap around a human torch. Ensure you replace the blanket with a new one after use.
Fire Hose Reel	😊	😞	😞	😞	😞	Ensure you maintain a path of egress between you and the nearest exit.

HOW TO USE A FIRE EXTINGUISHER

Extinguishers come in a number of shapes and sizes. They all operate in a similar manner. Here's an easy acronym for fire extinguisher use:

P	PULL THE PIN – Break seal and test extinguisher.
A	AIM AT BASE OF FIRE – Ensure you have a means of escape.
S	SQUEEZE THE OPERATING HANDLE – To operate extinguisher and discharge the agent.
S	SWEEP FROM SIDE TO SIDE – Completely extinguish the fire.

Inspection of portable fire extinguishers shall be by qualified individuals, and a certificate of inspection shall be forwarded to the inspector upon completion.