



FIRE EXTINGUISHERS

The Cheapest Insurance Policy You Can Buy!

There are many electrical devices in today's indoor growing environments. Power strips, CO2 generators, heat mats, lights, light movers, reservoir heaters, fans, pumps, etc., can malfunction and cause a fire. Protect yourself, your growing environment and your home. Install a Flame Defender™ today!

- Self-contained – No plumbing or wiring required.
- Simply install by attaching to a wall or ceiling.
- Automatic – extinguishing agent is automatically dispensed if the temperature probe on the unit reaches 155° F.
- Multi-purpose dry chemical extinguisher.
- Suitable for electrical fires.
- Available in 3 sizes to fit a variety of applications.

Coverage Area:

4.4 lb (2 KG) = **4'** (1.24 meters diameter)

13.2 lb (6 KG) = **6'** (1.8 meters diameter)

26.4 lb (12 KG) = **7.7'** (2.3 meters diameter)

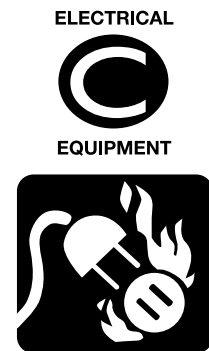
ABC - This is the multipurpose dry chemical extinguisher. The ABC type is filled with monoammonium phosphate, a yellow powder that leaves a sticky residue that may be damaging to electrical appliances such as a computer. Dry chemical extinguishers have an advantage over CO2 extinguishers since they leave a non-flammable substance on the extinguished material, reducing the likelihood of re-ignition.



Class A extinguishers are for ordinary combustible materials such as paper, wood, cardboard, and most plastics. The numerical rating on these types of extinguishers indicates the amount of water it holds and the amount of fire it can extinguish.



Class B fires involve flammable or combustible liquids such as gasoline, kerosene, grease and oil. The numerical rating for class B extinguishers indicates the approximate number of square feet of fire it can extinguish.



Class C fires involve electrical equipment, such as appliances, wiring, circuit breakers and outlets. Never use water to extinguish class C fires - the risk of electrical shock is far too great! Class C extinguishers do not have a numerical rating. The C classification means the extinguishing agent is non-conductive.

WARNING:

- Do not handle by actuator.
- Do not drop.
- Keep away from children.
- Keep away from extreme heat.
- The extinguisher will activate when the temperature probe reaches 155°F.
- Do not discharge any automatic fire extinguishing system unless securely fastened to a wall or ceiling.
- Mount in a vertical position only. Actuator must be placed down. Do not mount horizontally.
- Never attempt to manually discharge the extinguisher.
- Never attempt to disassemble any component of this system.
- Always wear eye, face and body protection when installing, removing or working in the immediate vicinity of this system.
- Do not install a system rated for less coverage area than the space to be protected.
- MSDS (Material Safety Data Sheet) can be found at www.n-g-w.com (Flame Defender).

WARNING:

This extinguisher is designed for use against small fires that have just started and are small enough to fight safely. It is not designed to fight large fires that are burning out of control. If the fire is too hot or smoky for you to get within 6 feet (2 meters) of it, do not try to fight it yourself. Warn everyone, evacuate the premises, and have someone call the Fire Department from outside the building. Trying to fight a large fire yourself can result in injury or death.

- Do not puncture or burn any fire extinguisher. The contents are under pressure, and the extinguisher could explode.
- Never locate this extinguisher close to an engine, stove or other source of heat. It is pressurized and could rupture or explode if exposed to temperatures.
- This extinguisher contains a dry powder extinguishing agent. The agent/powder is nontoxic, but can irritate skin. When using this unit, avoid breathing the powder. Always ventilate the area after use.

If you think the fire had an electrical origin:

- Shut off the electrical power, if possible—do not touch any electrical wires or appliances.
- Leave the building and close all doors behind you. Call the Fire Department and have them inspect the premises. As soon as they say it's safe to return, ventilate the area thoroughly.
- Have a licensed electrician inspect your electrical system.
- Do not turn the power back on or plug in any electrical equipment until the inspection has been completed.

INSPECTION:

- Inspect the extinguisher once a week. Remove the extinguisher from the mounting bracket and inspect the

gauge. If the pointer is in the GREEN area, the extinguisher is properly pressurized and ready to use. If the pointer drops into the RED area, the extinguisher has lost some pressure and should be replaced.

- Check for signs of damage or misuse. Make sure you can still read all the text on the label.
- Carefully examine the surface of the extinguisher for corrosion. You can help prevent corrosion by cleaning the extinguisher if it gets wet or dirty.
- Make sure the actuator is clean and unobstructed.
- When you finish inspecting the extinguisher, always put it back securely into the mounting bracket.

For more information about fire extinguishers, consult the NFPA Standard available from the National Fire Protection Association, Inc., Batterymarch Park, Quincy, MA 02169, USA

IF YOUR EXTINGUISHER NEEDS SERVICE:

This fire extinguisher is rechargeable by a certified fire equipment dealer, regardless of how much of the content was used. Once a year, a certified fire equipment dealer, should service the fire extinguisher. Please refer to your local telephone directory for a certified dealer. Do not try to service or repair this fire extinguisher under any circumstances. Do not try to remove the nozzle or valve assembly. This is a pressurized device that can cause serious injury if tampered with.

INSTALLATION:

- Connect the Flame Defender mounting bracket tightly to a stud or beam. Do not mount to sheetrock.
- Attach the Flame Defender extinguisher firmly to the mounting bracket.
- Mount in a vertical position only.
- The extinguisher should be mounted over the area to be protected.
- Make sure dispersion area is unobstructed.
- The extinguisher will activate when the glass temperature probe is exposed to 155° F.