

Kidde FA110G

Kidde FA110G Multi-Purpose Fire Extinguisher User Manual

Model: FA110G | Brand: Kidde

1. INTRODUCTION

The Kidde FA110G Multi-Purpose Fire Extinguisher is designed for residential use to combat common household fires. It is rated 1-A:10-B:C, making it effective against fires involving ordinary combustibles (Class A), flammable liquids and gases (Class B), and energized electrical equipment (Class C). This manual provides essential information for the proper setup, operation, maintenance, and safe use of your fire extinguisher. Please read it thoroughly before installation and use.

FOR USE ON THESE TYPES OF FIRE:

A TRASH • WOOD • PAPER



CLASS A
Common
Combustibles

B LIQUIDS



CLASS B
Flammable
Liquids
& Gases

C ELECTRICAL EQUIP.



CLASS C
Energized
Electrical
Equipment

Figure 1: Types of fires the Kidde FA110G is effective against.

2. SAFETY INFORMATION

- Do not break or remove the tamper seal until a fire emergency occurs.
- Never misuse or allow children to play with fire extinguishers.
- Do not test the extinguisher. Any discharge will cause pressure loss, rendering the unit unusable.
- The fire extinguishing agent (monoammonium phosphate) is non-toxic but may cause skin irritation. Refer to the Safety Data Sheet (SDS) for more information.
- This is a residential, single-use only extinguisher. It must be discarded and replaced if used, discharged, dropped, damaged, dented, or corroded.
- For non-rechargeable extinguishers, the unit must be removed from service 12 years after the manufacture date, which is located on the bottom of the cylinder.

3. SETUP

Proper placement of your fire extinguisher is crucial for quick access during an emergency. It is recommended to have at least one fire extinguisher for every 600 square feet of living space, placed within easy reach on every level of your home where fires are more likely to start, such as kitchens, garages, and

utility rooms.

Mounting the Extinguisher

The Kidde FA110G comes with a UL-approved plastic strap bracket for easy mounting. Choose a location that is easily accessible, visible, and away from potential fire hazards.

1. Select a suitable wall location, ensuring it is secure and can support the weight of the extinguisher.
2. Use appropriate fasteners (not included) to attach the mounting bracket to the wall.
3. Place the fire extinguisher into the bracket, ensuring it is held securely. The strap should wrap around the cylinder to prevent accidental dislodgement.

PRESSURE INDICATOR

Fully charged when arrow is pointed in the green area.



Figure 2: The included strap bracket for wall mounting.

EASY TO PULL SAFETY PIN



Figure 3: Home safety product placement guide, showing ideal locations for fire extinguishers.

4. OPERATING INSTRUCTIONS (P.A.S.S. METHOD)

In the event of a fire, remember the P.A.S.S. method for effective fire extinguisher operation:

1. **Pull the Pin:** Hold the extinguisher upright. Pull the safety pin located at the top of the extinguisher.
2. **Aim at the Base of the Fire:** Stand approximately 6 feet (1.83 meters) from the fire. Aim the nozzle at the base of the flames, not at the flames themselves.
3. **Squeeze and Hold the Lever:** Squeeze the operating lever to discharge the extinguishing agent.
4. **Sweep Side to Side:** While maintaining aim at the base of the fire, sweep the nozzle from side to side until the fire is extinguished.

The discharge time for this extinguisher is approximately 8 to 10 seconds. Ensure you have a clear escape path and call emergency services immediately, even if the fire appears to be out.



QUALITY CONSTRUCTION

Metal valve and painted metal
handles & cylinder.



Figure 4: The durable metal valve and handle construction.

STRAP BRACKET INCLUDED



Figure 5: The easy-to-pull safety pin for quick activation.



EASY & RELIABLE OPERATION

**Designed to effectively
combat fire hazards via the
PASS firefighting method.**



Figure 6: Demonstrating the easy and reliable operation of the extinguisher using the P.A.S.S. method.

5. MAINTENANCE

Regular inspection and maintenance are essential to ensure your fire extinguisher is ready for use when needed.

Checking the Pressure Indicator

Check the pressure indicator monthly or more frequently if exposed to weather or vandalism. The indicator pointer should be in the green area, indicating it is properly charged. If the pointer is not in the green area, the extinguisher will not work properly and must be discarded and replaced.

NEW LOOK COMING SOON!



Figure 7: The easy-to-read pressure indicator. Ensure the arrow is in the green area for full charge.

General Inspection

- Examine the nozzle for obstructions.
- Check that the ring pull pin and tamper seal are intact.
- Heft or weigh the extinguisher to ensure it is within tolerance (refer to specifications).
- Discard and replace the extinguisher if it is dropped, damaged, dented, corroded, or shows any discrepancy.

Service Life

Per NFPA-10, non-rechargeable extinguishers must be removed from service 12 years after the manufacture date on the bottom of the cylinder, regardless of whether they have been used or not.



Figure 8: Check the base of the cylinder for the manufacture year to determine service life.

6. TROUBLESHOOTING

If your Kidde FA110G fire extinguisher is not functioning as expected, first ensure the safety pin is removed and the lever is fully squeezed. If the pressure gauge is not in the green zone, the unit is not properly charged and must be replaced. If the nozzle is obstructed, clear any debris. For any other issues or if the extinguisher has been discharged, it must be replaced immediately. Do not attempt to repair the unit yourself.

7. SPECIFICATIONS

Model Number	FA110G
Fire Class Rating	1-A:10-B:C
Agent Type	Commercial ABC Dry Chemical (Monoammonium Phosphate)
Agent Charge	2.5 lbs (1.02 kg)

Gross Weight	3.9 lbs (1.72 kg)
Discharge Time	8 to 10 seconds
Operating Pressure	300 psi (2068 kPa)
Temperature Range	-40°F to 120°F (-40°C to 49°C)
Dimensions (L x W x H)	4.81 x 3.88 x 15.5 inches
Material	Aluminum
UL Listed	Yes
USCG Approved	Yes (Marine Type USCG Type B:C, Size I)



Figure 9: Physical dimensions and weight of the extinguisher.

8. WARRANTY AND SUPPORT

Warranty Information

The Kidde FA110G Multi-Purpose Fire Extinguisher comes with a 6-year limited manufacturer's warranty.

This warranty covers defects in materials and workmanship under normal use and service. Please retain your proof of purchase for warranty claims.

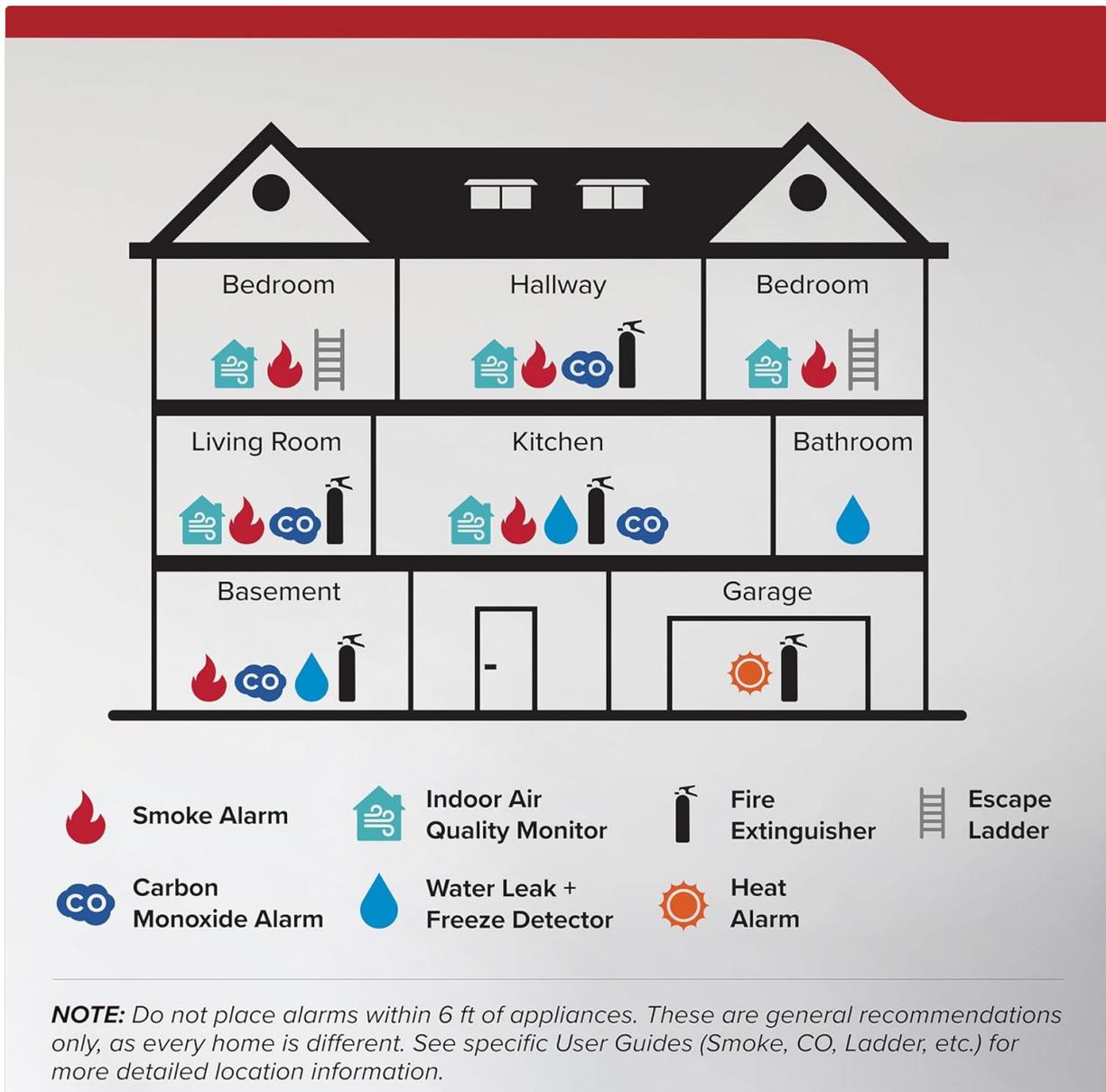


Figure 10: The Kidde FA110G includes a 6-year limited warranty.

Customer Support

For product registration, warranty claims, or additional information, you can scan the QR code on the product label or visit the official Kidde website. You may also contact Kidde customer service directly:

- **Phone:** 800-880-6788
- **Website:** www.kidde.com
- **Address:** 1016 Corporate Pk Dr, Mebane, NC 27302