

Kidde MAR5

Kidde Mariner 5 Fire Extinguisher User Manual

Model: MAR5

Brand: Kidde

INTRODUCTION

The Kidde Mariner 5 Fire Extinguisher is designed for use on boats to combat common marine fires, specifically those involving flammable liquids and gases (Class B) and electrical equipment (Class C). This manual provides essential information on the proper use, installation, maintenance, and specifications of your fire extinguisher to ensure optimal safety and performance.



Image: Kidde Mariner 5 Fire Extinguisher, showing the product and its packaging.

PRODUCT FEATURES

- **Fire Class Compatibility:** Effective against Class B (flammable liquids and gases) and Class C (electrical equipment) fires, making it suitable for marine environments.
- **Corrosion Resistance:** Engineered with durable aluminum and stainless steel components for enhanced resistance to corrosion, crucial for marine applications.
- **Quick and Powerful Discharge:** Features a discharge time of 8-12 seconds and a discharge range of 4-6 feet, operating at 100 PSI.
- **Easy-to-Read Pressure Indicator:** A clear gauge indicates if the extinguisher is charged, with the arrow pointing to the green area for readiness.
- **All-Metal Construction:** Includes a metal valve assembly, rust and impact-resistant stainless-steel handle and lever, and an easy-pull safety pin for reliable operation.
- **US Coast Guard (USCG) Approved:** Meets USCG standards for marine safety equipment.

- **UL Listed:** Certified by Underwriters Laboratories for safety and performance.
- **Included Accessories:** Comes with a UL-approved plastic strap bracket for convenient mounting.
- **Fire Fighting Agent:** Contains 2 lbs. of sodium bicarbonate dry chemical agent.

12X

MORE CORROSION RESISTANCE*



Competitor

*Than industry saltwater test standards.



Image: Illustration highlighting 12 times more corrosion resistance compared to a standard fire extinguisher.

FOR USE ON THESE TYPES OF FIRE:

B LIQUIDS



CLASS B
Flammable
Liquids
& Gases

C ELECTRICAL EQUIP.



CLASS C
Energized
Electrical
Equipment

Image: Visual representation of fire types the extinguisher is effective against: Class B (flammable liquids & gases) and Class C (energized electrical equipment).



QUALITY CONSTRUCTION

**Aluminum valve, stainless-steel
handles & painted aluminum cylinder.**



Image: Detail of the fire extinguisher highlighting its quality construction, including aluminum valve and stainless-steel handles.

SAFETY INFORMATION

Always prioritize safety when handling fire extinguishers. Ensure the extinguisher is easily accessible in an emergency. Recreational boats over 26 feet may require more than one fire extinguisher. Place the extinguisher within easy reach where fires are most likely to start.

The dry chemical agent in this fire extinguisher is non-toxic and will not damage metal surfaces. However, it may cause skin irritation upon contact. Avoid direct exposure to skin and eyes. In case of contact, rinse thoroughly with water.

US COAST GUARD APPROVED



Must be installed with UL approved strap bracket (included).

Image: A boat on the water, indicating the product is US Coast Guard Approved. The extinguisher must be installed with the included UL approved strap bracket.

SETUP AND INSTALLATION

The Kidde Mariner 5 Fire Extinguisher comes with a UL-approved plastic strap bracket for secure mounting. Choose a location that is easily accessible in case of a fire, yet protected from extreme temperatures or direct sunlight. Ensure the mounting surface is sturdy enough to support the extinguisher's weight.

1. Select a suitable mounting location on your boat.
2. Position the strap bracket and mark the drilling points.
3. Drill pilot holes if necessary, then secure the bracket using appropriate fasteners (not included).
4. Place the fire extinguisher into the strap bracket, ensuring it is held firmly in place.

STRAP BRACKET INCLUDED



Image: The Kidde Mariner 5 Fire Extinguisher shown alongside its included plastic strap bracket for mounting.

OPERATING INSTRUCTIONS (PASS METHOD)

In the event of a fire, follow the P.A.S.S. method for effective fire suppression:

1. **P - Pull the Pin:** Hold the extinguisher with the nozzle pointing away from you. Pull the safety pin located at the top of the extinguisher.
2. **A - Aim at the Base of the Fire:** Stand a safe distance from the fire (approximately 4-6 feet). Aim the nozzle at the very bottom of the fire, not the flames.
3. **S - Squeeze the Lever:** Squeeze the operating lever slowly and evenly to discharge the extinguishing agent.
4. **S - Sweep Side to Side:** While squeezing the lever, sweep the nozzle from side to side, covering the entire area of the fire's base until the fire is extinguished.

Always ensure the fire is completely out before leaving the area. If the fire re-ignites, repeat the process if safe to do so, or evacuate immediately and call emergency services.

EASY TO PULL SAFETY PIN



*Product shown is representative only.
Actual product may differ.*

Image: A hand demonstrating how to easily pull the safety pin from the fire extinguisher.

Fight fires with the **P.A.S.S. METHOD**



Image: A visual guide detailing the four steps of the P.A.S.S. (Pull, Aim, Squeeze, Sweep) method for operating a fire extinguisher.

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

- **Pressure Check:** Inspect the pressure indicator monthly. The arrow should always be in the green area, indicating the extinguisher is fully charged. If the arrow is in the red ("EMPTY" or "RECHARGE") area, the extinguisher is not ready for use and must be replaced.
- **Physical Inspection:** Check for any signs of damage, corrosion, or tampering. Ensure the nozzle is clear and unobstructed.
- **Safety Pin and Seal:** Verify that the safety pin is intact and the tamper seal is unbroken.
- **Disposal and Replacement:** Dispose of and replace the fire extinguisher if it has been used, discharged, or if it is over 12 years old. Single-use fire extinguishers do not require 6-year internal examinations per NFPA 10, but annual external examinations and corrective actions are required.

PRESSURE INDICATOR

Fully charged when arrow is pointed in the green area.



Image: A close-up view of the pressure indicator, showing the green "FULL" zone for a charged extinguisher.

12-YEAR SERVICE-FREE DESIGN*



**Check base
of cylinder for
manufacture year.**

**Per NFPA 10, single-use fire extinguishers do not require 6-year internal examinations. Annual external examinations and corrective actions are required. Product may vary.*

Image: The base of the fire extinguisher, indicating where to check for the manufacture year for service life tracking.

TROUBLESHOOTING

- **Low Pressure:** If the pressure indicator is not in the green zone, the extinguisher is undercharged and must be replaced immediately. Do not attempt to recharge it yourself.
- **Damaged Extinguisher:** If the extinguisher shows signs of physical damage, corrosion, or if the safety pin or tamper seal is broken, it should be replaced.
- **Discharge Issues:** If the extinguisher does not discharge when the lever is squeezed (after pulling the pin), ensure the nozzle is not blocked. If it still fails, replace the unit.

SPECIFICATIONS

Model Number	MAR5
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Item Weight	3.2 pounds
Product Dimensions (L x W x H)	3.25 x 3.25 x 11.3 inches
Agent Weight	2 lbs. (Sodium Bicarbonate)
Discharge Time	8-12 seconds
Discharge Range	4-6 feet
Operating Pressure	100 PSI
Material	Dual-Purpose Dry Chemical, Powder Coated Aluminum
Included Components	Fire Extinguisher, Plastic Strap Bracket
UL Rating	5-B:C

11.3"



4.65"

AGENT WEIGHT
2 LBS

TOTAL WEIGHT
3.3 LBS*

**Total weight may vary.*

Image: Diagram illustrating the dimensions (11.3 inches height, 4.65 inches width) and weight (2 lbs agent, 3.3 lbs total) of the fire extinguisher.

WARRANTY AND SUPPORT

The Kidde Mariner 5 Fire Extinguisher comes with a 12-year limited manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use and service.

For quick access to online registration, warranty details, and additional product information, you can scan the QR code located on the product label.



Image: A seal indicating the product is covered by a 12-year limited warranty.



SCAN QR CODE

Access online registration,
warranty and product info.



7:34 📶 🔋 100%

☰ **KIDDE** Find Products 🔍

Register Your Product

Take a few minutes to register your product with us and make sure you get the full benefit from your limited warranty. It's a great way to protect your investment while it protects you. Complete the product registration form today!

Fields with an asterisk (*) are required fields

Type of Purchase

- ☐ Original homeowner: Adding equipment or replacing existing equipment
- ☐ Original homeowner: New construction
- ☐ Subsequent homeowner: Transferring registration to new homeowner

Registration Source

Are you a Commercial Installer/Builder or a private Homeowner

- ☐ Homeowner
- ☐ Landlord/maintenance pro.
- ☐ Tenant

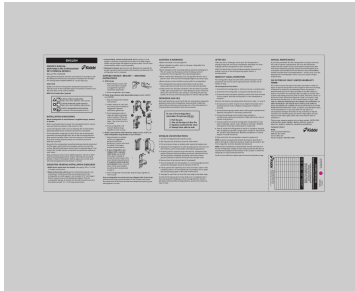
Image: The QR code on the fire extinguisher, which can be scanned to access online registration, warranty, and product information.

For further assistance or inquiries, please visit the official Kidde website or contact their customer support.

[Visit the Kidde Store on Amazon](#)

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Documents - Kidde – MAR5

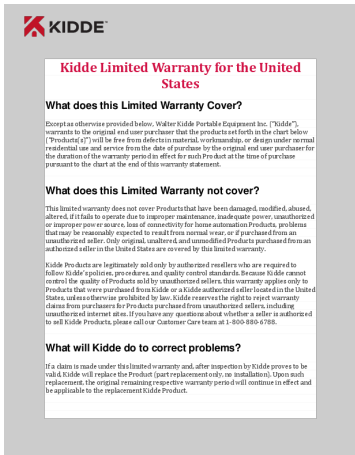


[\[pdf\]](#) User Manual Owner's Manual Guide

21028186B User Guide for Fire Extinguishers That Use Dry Chemical Agent English Kidde ChemicalF
shareddocs hvac docs 2001 Public 08 |||

ENGLISH OWNER S MANUAL: DISPOSABLE FIRE EXTINGUISHER DRY
CHEMICAL MODELS Manual P/N: 21028186B Ext ... o state or jurisdiction. *Twelve-
year warranty applies only to these models: KD57W-5BC, KCD57W-5BC, **MAR5**,
MAR5C, MAR10, MAR10C, MAR110, MAR110C, MAR210, MAR210C, MAR340 and
MAR340C Company Contact: Ki...

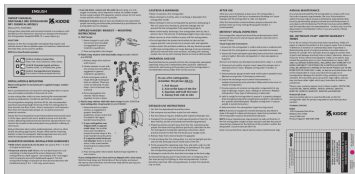
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[\[pdf\]](#) Warranty

Kidde Limited Warranty 1000Bulbs for the United States Rackcdn Jun 1 2022 · The model number is
located on back of product 3 years i9030 i9040 Carbon kidde alarm warranty vnov24 1731599614
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Kidde Limited Warranty for the United States What does this Limited Warranty Cover
Except as otherw ... 2 years Batteries All models Mariner Fire Extinguishers 12 year
warranty KD57W-5BC KCD57W-5BC **MAR5 MAR5C** MAR10 MAR10C MAR110
MAR110C MAR210 MAR210C MAR340 MAR340C The model number is located ...
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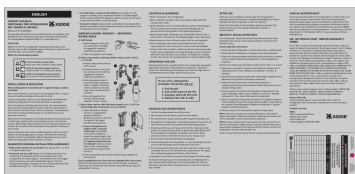


[\[pdf\]](#) User Manual Owner's Manual

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CHEMICAL MODELS Manual P/N: 21028186D Ext ... o state or jurisdiction. *Twelve-
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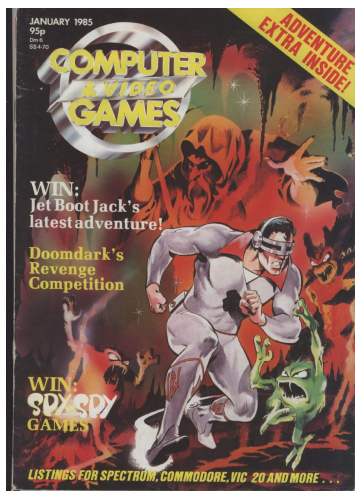


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MAR340C Product QR Code: Us...

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[Computer & Video Games Magazine - January 1985 Issue](#)

A look at the January 1985 issue of Computer & Video Games magazine, featuring game reviews, news, competitions, and advertisements for home computer games and hardware from the mid-1980s.

lang:en score:18 filesize: 51.31 M page_count: 164 document date: 2012-02-16