- 5. After removal, inspect expellant cartridge and verify that it has not been punctured. If expellant cartridge is punctured, replace immediately.
- 6. Ensure red expellant cartridge gasket remains in place at bottom of threaded opening. Reinstall expellant cartridge by rotating the expellant cartridge **counterclockwise** (reverse threads) about 5 full rotations until tight.
- 7. Use a strap wrench to turn the expellant cartridge an additional ¼ turn past hand tight.
- 8. Review manufacture year (MFR 20##) marked on the discharge head. Discard and replace after 12 years per Rusoh disposal procedure.
- 9. Replace tamper seal if damaged or missing.
- 10. Perform 30-Day Inspection.

#### RUSOH DISPOSAL PROCEDURE

**DANGER!** If extinguisher is damaged and has not been discharged, do NOT pressurize unit or puncture expellant cartridge.

**IMPORTANT:** Disposal must be performed in strict compliance with state and local waste disposal policies. Please contact your local waste disposal center, recycling center, hazardous waste authorities, or the Rusoh Customer Service Department at 1-800-318-2944 for details. You can also search Earth911.com for a recycling solution near you. **Do not dispose of the Rusoh**<sup>®</sup> fire **extinguisher in a regular trash receptacle.** 

- If the Rusoh<sup>®</sup> fire extinguisher has been used and is undamaged, take it outside to verify that it has been fully discharged. Follow the T-P-A-S-S instructions on page 4, even if you believe that you have previously discharged the unit. Aim the discharge near trees or bushes that have a higher resistance to acidic-type fertilizer. Avoid flowers and grasses.
- Remove the expellant cartridge from the Rusoh® fire extinguisher discharge head and confirm that it is punctured. If it is not, return cartridge to the unit and repeat the discharge procedure outlined in step 1 above.
- 3. Place the punctured expellant cartridge in any recycling bin that accepts metals.
- 4. Place extinguisher in a plastic recycling receptacle.

#### IMPORTANT INFORMATION ABOUT FIRE EXTINGUISHERS

Fire extinguishers are to be installed, inspected, and disposed in accordance with all applicable laws and regulations, the owner's manual supplied with the extinguisher, instructions marked on the extinguisher, NFPA 10, and National Fire Code of Canada.

All fire extinguishers are classified and rated by the type and size of fire they are able to extinguish. This Rusoh<sup>®</sup> fire extinguisher is a multi-purpose, dry chemical fire extinguisher with an **ABC** rating.

Class A Appropriate for common combustible materials such as paper, cardboard, and wood.



B Liquids

C Electrical Equip

Class B Appropriate for flammable liquids, such as oil, gasoline, and kerosene.

Class C Appropriate for electrical equipment, such as appliances, outlets, wiring, and circuit boards.

**NOTICE:** Agent will cause damage to sensitive

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LIMITED WARRANTY

Rusoh, Inc. warrants to the original owner of this Rusoh<sup>®</sup> fire extinguisher that should there be any defects in material and workmanship during the first six (6) years after purchase, we will repair or replace the extinguisher at our option. Our warranty does not apply to normal wear and tear, misuse, abuse, accidents, theft, exposure to harsh chemicals, product modification, shipping damage, or improper maintenance, handling, or service. It also does not apply to components intended for a single use, such as the seal, expellant cartridge, and agent container.

To obtain warranty services, please call 1-800-318-2944. If instructed, please send your product(s) to the Rusoh, Inc. Customer Service Department; shipping costs will be your responsibility. Be sure to include your name, address, phone number, contact information, date of purchase, and a description of the issue(s).

We want you to obtain maximum security from this Rusoh, Inc. product and ask that you read and follow all the instructions enclosed and/or on our website. Failure to follow the instructions will void this warranty.

All implied warranties including, but not limited to, fitness for purpose and merchantability are limited in duration to the general warranty terms set forth above.

Except as stated above, Rusoh, Inc. makes no other warranties of any kind, whether express or implied, for the Rusoh<sup>®</sup> line of extinguishers. Rusoh, Inc. does not assume or authorize any other person to assume for it liability in connection with the sale of its products. Rusoh, Inc. shall not be liable for any consequential, incidental, punitive, or special damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not be applicable to you.

This warranty gives you specific legal rights, and you may have additional rights, varying from state to state.

# RUGOH

3925 N. Hastings Way Eau Claire, WI 54703 Phone: 1-800-318-2944 Email: contact@rusoh.com www.rusoh.com



### PORTABLE MULTI-PURPOSE FIRE EXTINGUISHER

Model No. 0930003

Classification 1-A:10-B:C. For industrial, commercial, or residential use.

Tested to ANSI/UL 711, ANSI/UL 299, CAN/ULC-S504, and CAN/ULC-S508 standards and meets or exceeds NFPA 10 guidelines for portable fire extinguishers (www.nfpa.org).

Marine U.S.C.G. Type B:C Size I. Marine rating is valid only when the extinguisher is equipped with an approved marine bracket.

**IMPORTANT:** Before installing or using this fire extinguisher:

- Please carefully read this Owner's Manual and all labels on the fire extinguisher.
- Familiarize yourself and other potential users with the operation of this fire extinguisher. Regularly review the step-by-step instructions. For a PDF version of this manual, as well as comprehensive manuals and procedures, visit www.rusoh.com.
- SAVE THIS OWNER'S MANUAL FOR FUTURE REFERENCE. If you are installing the extinguisher for someone else, a copy of this Owner's Manual must be left with the end user.
- This Rusoh<sup>®</sup> fire extinguisher must be installed, operated, inspected, recharged, and discarded in accordance with the instructions supplied with the extinguisher.

#### A DANGER!

- Expellant cartridge is under high pressure. Do not puncture or damage expellant cartridge.
- Do not heat or locate expellant cartridge near a heat source, such as an engine or stove.
- Discharge from expellant cartridge is very cold and can cause frostbite.



# INSTALLATION

Refer to NFPA 10 and local codes for placement and spacing requirements for extinguishers with a 1-A:10-B:C rating. Before placing extinguisher into service, remove all packaging material.

- 1. Determine where the extinguisher should be located, keeping the following in mind:
- Install in an easily accessible location, preferably near an exit.
- Install in a location where temperatures do not go below -40°F (-40°C) or above 120°F (49°C).
- As required by NFPA 10, this fire extinguisher must be hung so the top of the extinguisher is no more than 5 feet above the floor.

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• Never install extinguisher near a heat source.

- 2. Fill out the inspection tag provided with your extinguisher.
- Indicate the date inspected.
- Write down the model and serial numbers, which can be found on the white label on the back of the discharge head.
- Initial.
- 3. Fasten the inspection tag to the inspection tag hole (Fig. A) using the provided cable tie.
- 4. Fluff the agent (see page 5, Annual Maintenance, #3).

# MARINE BRACKET MOUNTING INSTRUCTIONS Mounting hardware included:

Marine bracket, 2 long screws, extra tamper seal

**NOTICE:** The Rusoh<sup>®</sup> fire extinguisher weighs approximately 6 pounds. Be sure to mount the extinguisher on a wall where you have adequate support. A wall stud is recommended.\*

- 1. Determine the desired location for the extinguisher bracket. Find a wall stud, if possible, and mark the center of the stud with a pencil.
- 2. Position the back of the bracket against the wall, with the hook facing up, and align the top hole of the mount with the mark on the wall from step 1.
- 3.Ensure the bottom edge of the bracket is level. Mark the top and bottom holes. Set wall mount aside.
- 4. Predrill the top and bottom pilot holes using a 3/32" bit. Attach bracket to stud using the two long screws provided. Check to make sure the bracket is securely installed by pressing down on the bracket hook. If it rocks, tighten the screws.
- 5. With the extinguisher's instruction label facing out, hook the extinguisher's yellow puncture lever (Fig. A) over the bracket hook. Press the extinguisher against the bracket and latch the strap by using a pinching action with your thumb and index finger.

**NOTICE:** For marine and mobile use, mount securely. Place in a vertical position whenever possible. If a horizontal position is required, be sure to orient the extinguisher's operating instruction label so that it faces upward.

\*The Rusoh® extinguisher can also be mounted in a fire extinguisher cabinet. Please verify fit as cabinet sizes vary.

# **OPERATING INSTRUCTIONS**

(REMEMBER T-P-A-S-S)

Remove extinguisher from bracket.

**TWIST** the lock in either direction to a vertical position to break the yellow tamper seal. Broken seal will fall away.

**PULL** the puncture lever down to pressurize the extinguisher. You will hear a "whooshing" sound as the unit comes up to pressure.

AIM nozzle at base of fire.

**WARNING!** Stand 6 to 8 feet away from fire.

SQUEEZE valve lever.

**SWEEP** side to side to extinguish fire. Once fire is extinguished, monitor the area closely to be sure fire does not reignite.

**DANGER!** If fire begins to spread or if you are unable to approach within 8 feet of it because of smoke and heat, evacuate the area immediately and call the Fire Department.

Immediately after the extinguisher has been discharged, discard the expellant cartridge. Follow the Disposal Procedure described on page 6. Recharge with the Rusoh<sup>®</sup> Recharging Kit.

For more information on using the Rusoh® fire extinguisher to extinguish fires, visit www.rusoh.com.



Yellow tamper sea





Extinguisher shall be inspected monthly or more

the agent container is inside the discharge head's red alignment marking (see Fig. A) to verify the discharge head and agent container are securely attached.

- 3. Verify manufacturer tamper seal is not broken (as shown in Fig. B). If tamper seal is broken, disturbed, or missing, perform Annual Maintenance.
- 4. Verify nozzle (Fig. A) is securely attached, undamaged, and unobstructed. To clean, wipe down with damp cloth and mild detergent only.
- 5. It is recommended that you fluff the agent by turning the Rusoh<sup>®</sup> fluffing wheel (Fig. C) before placing extinguisher into service and every 30 days per Annual Maintenance instructions, step 3.
  6. Initial and date inspection tag.

# ANNUAL MAINTENANCE

**30-DAY INSPECTION** 

frequently as necessary.

1. Confirm the location and

is installed. Check that

the red alignment rib on

1. Remove extinguisher from bracket.

**WARNING! Ensure extinguisher is not pressurized** by aiming nozzle upwards into a large garbage bag and then slowly squeeze the valve lever to check for discharge.

- 2.Heft to confirm that unit
- feels full. 3.Invert unit and fluff agent (Fig. C). If the Rusoh® wheel cannot be turned, extinguisher should be replaced.



4. Squeeze the sides of the Fig. C red expellant cartridge cover (Fig. B) and lift it open. Remove expellant cartridge by

(Fig. B) and lift it open. Remove expellant cartridge by twisting cartridge **clockwise** (reverse threads). A strap wrench may be needed.



6-8 EEET

