

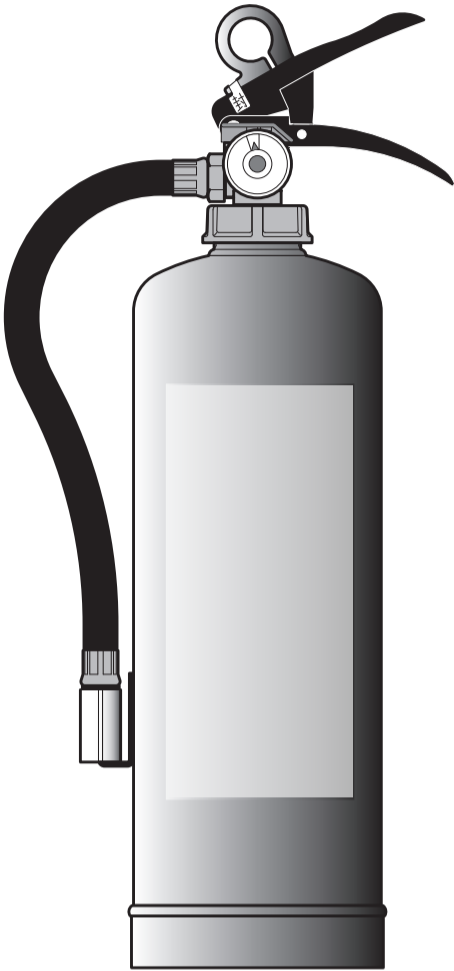
Operation Manual

HATSUTA

Stored Pressure

IROHA

ABC Dry Chemical Fire Extinguisher



Thank you for purchasing IROHA. Before use, please read this manual for proper installation and proper usage. Keep this manual for future reference.

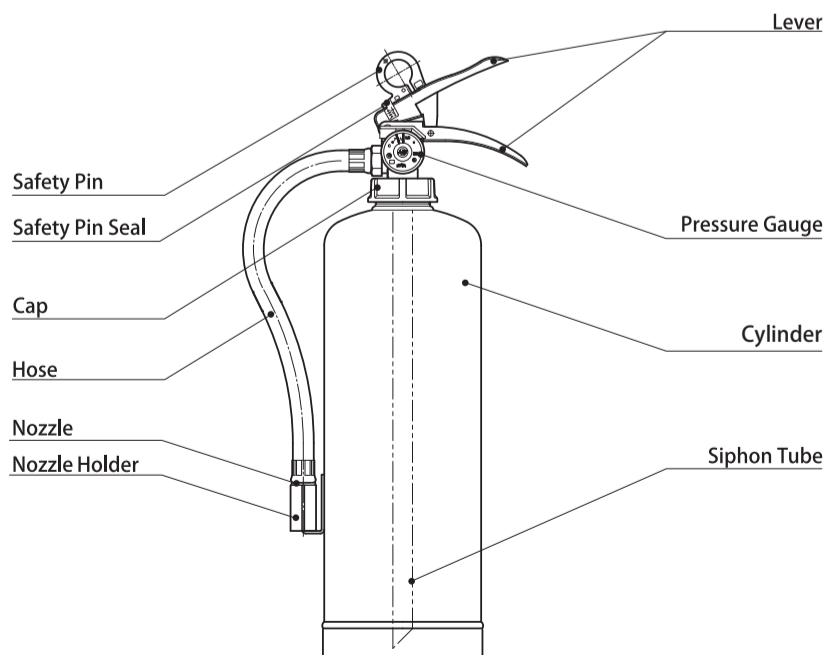


Main body (the cylinder) of fire extinguisher is pressurized. Read the operation manual carefully and use the product correctly.

- Please pay attention to "Danger", "Warning", "Caution" written in this manual.

Danger	This indicates if the danger is not avoided, it will cause death or serious injury.
Warning	This indicates if the warning is not heeded, it can cause death or serious injury.
Caution	This indicates if the precaution is not taken, it may cause minor or moderate injury.

Name of parts and drawing



This drawing is for IROHA with stopper

IROHA is a stopper equipped model which you can temporarily stop discharging by releasing the upper lever. Once you squeeze the lever, internal pressure will decrease and cannot retain as the time goes by.

Fire rating for IROHA is displayed on the label. This shows what kind of fire IROHA is suitable for. Fire extinguisher is a tool to use at an early stage of fire and there is a limit to which a fire extinguisher can extinguish. There are cases when fire cannot be extinguished by using a fire extinguisher. It depends on the size of the fire and how long it has been burning. Therefore, Hatsuta is not responsible for property damage even if fire cannot be discharged.

Class of fire

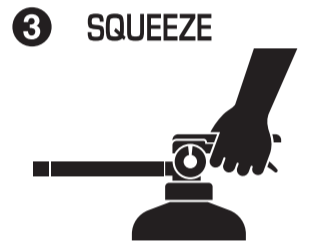
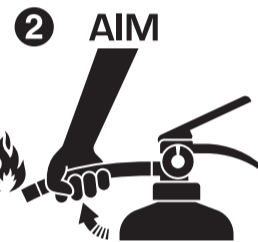
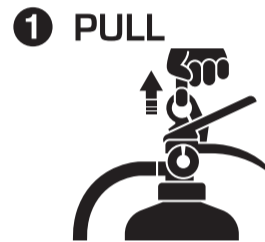
Combustibles Flammable Liquids Flammable Gas Electrical Equipment



How to Use

This is displayed on the label of the fire extinguisher.

- 1 Pull the yellow safety pin up.
- 2 Take the hose and aim at the base of the fire.
- 3 Squeeze upper and lower levers to discharge the fire extinguisher and sweep the hose.



After use

Contact your sales agent soon to refill or replace the fire extinguisher. Never attempt to take the extinguisher apart.

- Caution to prevent the health damage after use
- The dry chemical fire extinguishing agent is designed to extinguish fires and to have high safety.
 - When the dry chemical is inhaled during normal use, discomfort to eyes, nose and throat may be experienced.
 - When cleaning up fire extinguishing agent, make sure there is good ventilation and prevent inhaling and contacting with skin and eyes by using protective items such as a mask.
 - If you experience any health abnormalities, consult a doctor.



HATSUTA (Ningbo) Fire-Fighting Equipment Co., Ltd.
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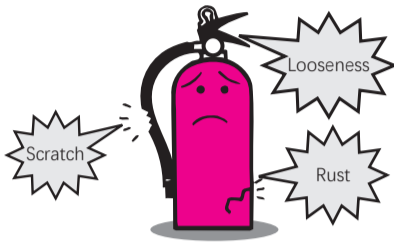
Please follow directions below.

Danger

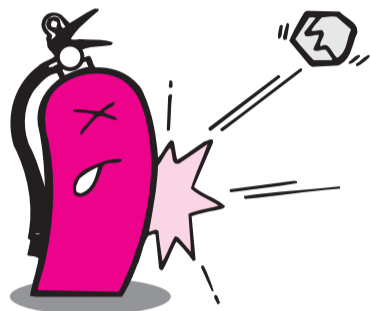
Bursting of fire extinguisher may cause physical injury. Do not use such fire extinguisher. Use the fire extinguisher with caution.

1. Don't use the extinguisher with rust, scratch, deformation or loose cap.

3. Fire extinguisher is a pressurized vessel. Do not give strong shock. It may cause physical injury by bursting.



2. Do not disassemble.

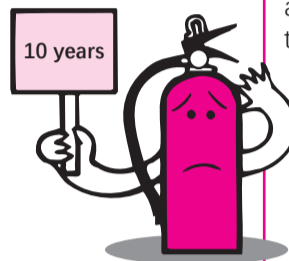


Warning

1. Do not install a fire extinguisher in a location that is exposed to high humidity, or where corrosion is likely to occur.

2. Do not place the extinguisher directly on a wet floor or ground.

3. Install the extinguisher in an area that is within the operating temperature range of the extinguisher.



4. Do not discharge against human. It may cause breathing difficulties and harm.

5. Start to extinguish the fire from more than 3m from the fire.

6. When fighting a fire, make sure you have an escape route.

7. If used after the design standard expiration date (10 years) for use, there is a risk of accidental injury to deterioration caused by aging.

8. Replace products that are past the expiry date.

9. Perform an inspection at regular intervals.

10. Do not use water, organic solvent (gasoline, benzene, thinner, etc.) or neutral detergent. It may cause rust, degradation of hose, and moisture absorption of fire extinguishing agent. It is recommended to use dry cloth for cleaning.

Caution

Caution for installation

1. Do not place the extinguisher directly on the floor.

If you place a fire extinguisher on the floor, it may cause scratches, rust, or other fault.

When installing the fire extinguishers inside the buildings, use equipment such as brackets, base or mount them on the wall to avoid scratches on the floor.

* You can purchase installation equipment tools from your sales agent.

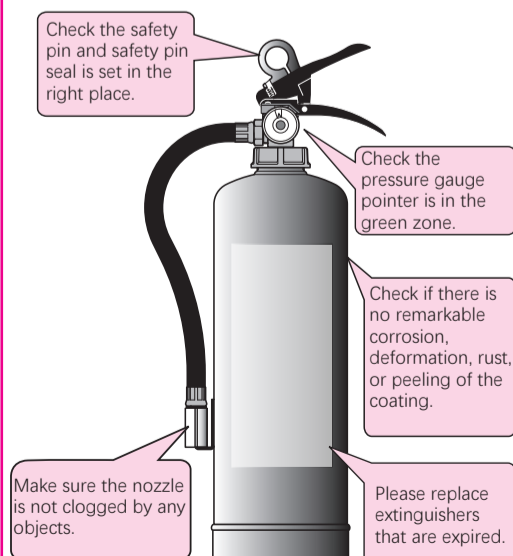
* For wall mounting, always secure the mount with screws to the wall structure, not only to the plaster board, otherwise the fire extinguisher may fall.

2. Install a fire extinguisher where it is easily accessed but does not obstruct passages or escape routes.

3. Install a fire extinguisher by mounting on the wall, or use a base / storage box so it will not fall over or fall down due to earthquake or vibration.

4. Perform appearance inspection once every 3 months.

If you discover any fault, contact your sales agent immediately and take necessary measures.



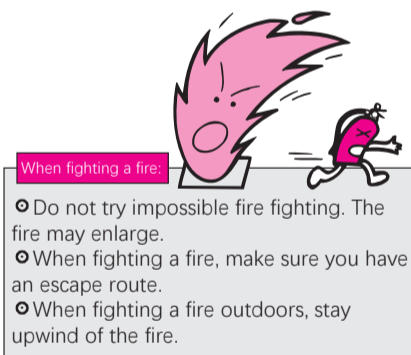
Caution for Use

1. Confirm the class of fire displayed on the label of the fire extinguisher and the inspection manual.

Depending on the burning object, there are cases whether this fire extinguisher is suitable or not.

2. Fire extinguishers are a tool to use at an early stage of a fire and the extinguishing area is limited.

Depending on the size of the fire and how long it has been going, there are cases where it cannot be extinguished by a fire extinguisher.

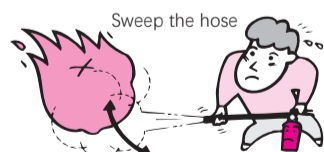


3. Do not discharge as trial. It cannot be used after that.



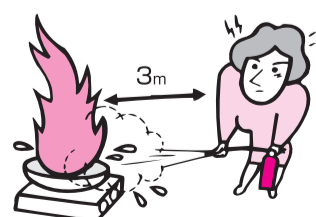
4. Use the extinguisher correctly.

The label on the fire extinguisher shows how to use it. Please follow these instructions.



5. Don't get too close when fighting a fire.

Especially with oil fires, oil may splash and the flames may blow back causing danger of burns.



Start from about more than 3m from the fire and don't get closer until the flame is under control.

6. Firmly hold the hose. If the hose is not held firmly, the direction of discharge will not be fixed and the ability to extinguish will be lost.

7. Do not throw a fire extinguisher into a fire.

The fire extinguisher may burst very dangerously. Use the fire extinguisher correctly.



8. Keep and use the fire extinguisher as close to vertical as possible.

If the extinguisher is at an angle the discharge condition becomes worse. Do not use the extinguisher upside down.

9. Be careful of harmful gases produced at a fire.

Fires cause harmful gases to be produced. Be careful when fighting fires in areas with poor ventilation and confined spaces.



10. Do not inhale large quantities of dry chemical extinguishing powder.

Dry chemical extinguishing powder is not toxic, however inhaling large quantities can cause respiration difficulties.

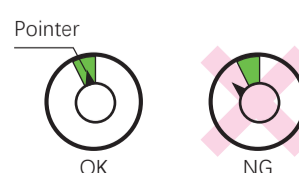
11. Don't use an extinguisher that has cracks in the hose or nozzle or if the nozzle has separated from the hose.

12. A fire extinguisher with no safety pin is one that has been used.

Contact your sales agent soon to refill it or replace it with a new one.

13. Check the pointer of the pressure gauge at regular intervals.

The pointer of the pressure gauge should be in the green zone to indicate normal pressure. If it's not in the green zone contact your sales agent soon.



Caution after use

1. When gas is involved in the fire, close the main valve.



2. Wash off by using plenty of water if the extinguishing agent has contacted your body or eyes.



● Contacted the eyes

Immediately wash with water, if there is any bleeding or soreness, get a doctor to examine it.



3. Do not eat food that has been in contact with extinguishing agent.



4. Quickly clean up any dry chemical powder.

If they are left it may occur the growth of mold, corrosion of metals and lower insulation.

5. After the extinguisher is used, contact the sales agent soon to refill it.