



SAFETY INSTRUCTIONS

For Kidde 10 lb dry chemical fire extinguishers with nylon Zytel® (black plastic) valve assemblies & steel cylinders.

IMPORTANT: MAKE SURE YOU FULLY FAMILIARIZE YOURSELF WITH THE PROCEDURES DESCRIBED IN THIS BOOKLET BEFORE CARRYING OUT THESE INSTRUCTIONS.

These instructions contain two parts:

PART ONE is a guide to identifying and removing Kidde's 10 lb dry chemical Zytel® (black plastic) valve, steel cylinder fire extinguishers safely from their wall/cabinet/floor mount.

PART TWO is a guide to depressurizing the extinguisher in an appropriate manner.

The extinguisher must be removed from service and disposed of in accordance with these instructions.



Avoid positioning any part of your body over the extinguisher and valve during these procedures.



Failure to follow these instructions properly could result in serious bodily injury or death.

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Mebane, NC 27302
Tel. 919-563-2711
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Part number: 21005128B

The following safety equipment (not supplied) is required to be worn when carrying out these instructions.

- Safety helmet
- Ear protection
- Full face mask
- Particle respirator mask



Wear safety helmet



Wear ear protection plugs or ear muffs



Wear ANSI approved full face mask



Wear NIOSH particle respirator, Class N95

YOU WILL NEED

When carrying out these instructions you will require the Kidde Containment Bag (part # 21005099, supplied), a dry chemical discharge bag (not supplied) and a condemned sticker.

HAVE QUESTIONS?

Additional information in the form of FAQs is available at www.kiddeus.com/excel.shtml or from Kidde customer service at 1-877-777-8170



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SAFETY INSTRUCTIONS

IDENTIFYING THE CORRECT FIRE EXTINGUISHER

These safety instructions cover the Kidde 10 lb dry chemical **steel cylinder, Zytel® (black plastic) valve** fire extinguishers pictured at right.



These instructions only apply to those models that were manufactured with Zytel® (black plastic) valve assemblies and steel cylinders (see fig 1 above).



Those models that were manufactured with Zytel® (black plastic) valves and **aluminum** cylinders (see fig 2) are **not** affected and can remain in service.

AFFECTED MODELS
STEEL CYLINDER WITH WELDED NECK RING & NYLON VALVE
REMOVE FROM SERVICE



Approx.
19"-21"
Height

ONLY 10 LB DRY CHEMICAL MODELS ABOVE THAT WERE MANUFACTURED BETWEEN 1991-2000.

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PART ONE - PLACING EXTINGUISHER IN CONTAINMENT BAG

IMPORTANT
*When carrying out the following procedures you **MUST** wear the protective equipment listed right.*



STEP 1

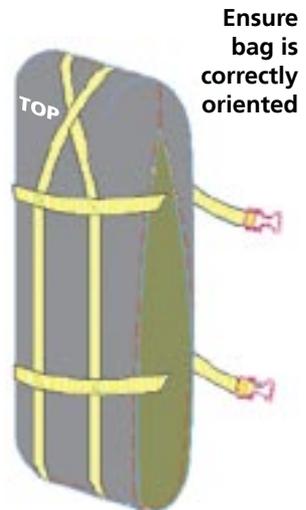
Hold containment bag upright as shown with the word "top" as indicated.

Top straps must be in a crossing pattern across the top of the containment bag as shown.

Follow the directions for safe insertion into the bag for:

- Wall mounted extinguishers (pg. 4)
- Cabinet mounted extinguishers (pg. 5)
- Floor standing extinguishers (pg. 5)

Refer to the section that deals with your situation.



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STEP 2- PLACING UNIT IN CONTAINMENT BAG



Avoid positioning any part of your body over the extinguisher and valve during these procedures.



Failure to follow these instructions properly could result in serious bodily injury or death.

WALL MOUNTED EXTINGUISHERS

If unit is on a wall hanger, carefully cover the extinguisher with containment bag by placing over the valve assembly (first) and bottom of the cylinder (second) with the bag opening facing away from you as shown.

Place one hand under extinguisher and support the side with the other hand as shown.



Make sure you slide the bottom portion of the containment bag entirely under the base of the cylinder.

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CABINET MOUNTED EXTINGUISHERS

While unit is in the cabinet, carefully rotate the extinguisher so that the pressure gauge points left and the hose assembly points away from you. Cover the extinguisher with containment bag by placing it over the valve assembly (first) and sliding the bag under the bottom of the cylinder (second) with the bag opening facing away from you.

Take bag and extinguisher out of cabinet, making sure top and bottom of cylinder remain covered by the bag.

FLOOR MOUNTED EXTINGUISHERS

If unit is floor mounted, carefully cover the extinguisher with containment bag by placing it over the valve assembly (first) and sliding the bag under the bottom of the cylinder (second) with the bag opening facing away from you.

STEP 3 - Gently lower the extinguisher to the floor and rest the extinguisher on its side with the valve pointing away from you or any bystanders.



1. Cover valve assembly



2. Slide bag under the bottom



1. Cover valve assembly



2. Slide bag under the bottom



3. Gently rest unit on the floor, making sure valve points in a safe direction away from you and any bystanders.

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Extinguisher MUST remain in the containment bag.

STEP 4 - PREPARING FOR DEPRESSURIZATION

Note: Extinguisher MUST remain in the containment bag.

In preparation for Part Two, rotate the extinguisher so the pressure gauge is pointing towards the bag opening.

Gently fasten the two straps into their metal clamps.

After both straps are fastened, secure each strap with a gentle, but firm pull.

Extinguisher is now in a safe condition and can be transported to a safe area for depressurization and disposal.

Replace with the new Kidde Safety PRO 10 replacement extinguisher.



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PART TWO - DEPRESSURIZING THE UNIT

Part Two is a guide to depressurizing Kidde's 10 lb dry chemical, Zytel® (black plastic) valve, steel cylinder fire extinguisher after recovery from field service, described in Part One.

IMPORTANT

When carrying out the following procedures you **MUST** wear the protective equipment listed right.



Wear safety helmet



Wear ear protection plugs or ear muffs



Wear ANSI approved full face mask



Wear NIOSH particle respirator, Class N95



WARNING

Avoid positioning any part of your body over the extinguisher and valve during these procedures.

Failure to follow these instructions properly could result in serious bodily injury or death.

DISCHARGING UNIT INTO A DISCHARGE BAG

STEP 1 - TRANSPORT UNIT

Transport extinguisher to a safe area for depressurizing.

Carefully disconnect upper plastic strap connector, but leave unit in containment bag.



Remove pull pin

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STEP 2 - DISENGAGE HOSE FROM CYLINDER STRAP

Ensure hose assembly is disengaged from hose strap and the nozzle is located outside of the bag.

STEP 3 - REMOVE PULL PIN

STEP 4 - RAISE CARRYING HANDLE

This will ensure extinguisher will depressurize. **IMPORTANT:** If the handle is not aligned as shown, it will NOT operate.

STEP 5 - REFASTEN STRAPS

Gently connect the upper strap into its plastic connector. After strap is fastened, secure with a gentle, but firm pull.

STEP 6 - PREPARE FOR DEPRESSURIZATION

Properly directing nozzle, invert the extinguisher to depressurize. Insert nozzle into dry chemical discharge bag (not supplied). Gently allow the weight of the extinguisher to operate the lever.



Locate hose outside of bag



Align valve handle parallel to lever



Fasten straps keeping hose out



Invert and discharge unit into discharge bag

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DISCHARGING UNIT INTO A DRY CHEMICAL RECOVERY SYSTEM

STEP 1 - TRANSPORT UNIT

Transport extinguisher to a safe area for depressurizing.

Carefully disconnect upper plastic strap connector, but leave unit in containment bag.

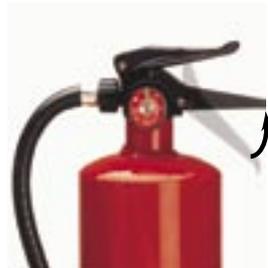
STEP 2 - DISENGAGE HOSE FROM CYLINDER STRAP

Ensure hose assembly is disengaged from hose strap and the nozzle is located outside of the bag.

STEP 3 - REMOVE PULL PIN

STEP 4 - RAISE CARRYING HANDLE

This will ensure extinguisher will depressurize. **IMPORTANT:** If the handle is not aligned as shown, it will NOT operate.



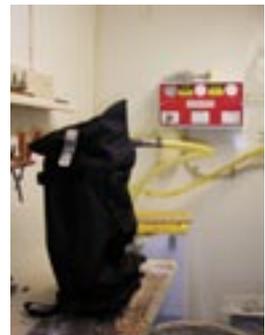
Align valve handle parallel to lever

STEP 5 - REFASTEN STRAPS

Gently connect the upper strap into its plastic connector. After strap is fastened, secure with a gentle, but firm pull.

STEP 6 - PREPARE FOR DEPRESSURIZATION

Connect nozzle to dry chemical recovery system and depressurize the extinguisher.



Ensure extinguisher remains in containment bag during dry chemical recovery



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STEP 7 - SAFE REMOVAL OF UNIT FROM CONTAINMENT BAG

Once all the pressure gas is released, it is safe to remove the extinguisher from the containment bag.

STEP 8 - DISPOSING OF DRY CHEMICAL & DISARMING EXTINGUISHER

Ensure proper disposal of the dry chemical. Place condemned sticker over front operating label and shatter pressure gauge to render inoperable.

STEP 9 - RETURNING VALVE ASSEMBLY TO KIDDE

Remove valve assembly from extinguisher, note extinguisher serial number, and return valve and serial number to Kidde at the address below. For ease of shipment, hose and siphon tube can be removed.

Kidde Residential and Commercial
Excel Line Return
1394 South Third Street
Mebane, NC 27302

Include a packing slip with each shipment indicating the number of valve assemblies returned.

Should you require further information regarding these instructions, a list of frequently asked questions has been prepared and can be viewed by visiting our web site, or you can call our customer service department to discuss.

www.kiddeus.com/
Customer service:1-877-777-8170

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Apply condemned sticker



Disable gauge



