

INSPECTION RECORD

Model No. _____
Serial No. _____
Date Installed New: _____

INSPECTION should be performed monthly or more frequently if circumstances warrant. The extinguisher should be checked to verify that it is not damaged, that the discharge outlet is not obstructed in any manner, that the tamper seal is intact, and that the operating instructions are clearly visible and legible.

ANNUAL MAINTENANCE is a more comprehensive inspection of the extinguisher and should be done by a trained professional. It will determine the need for hydrostatic testing of the unit. Hydrostatic testing is required every five years on Wet Chemical, Water, Water Mist, and Carbon Dioxide extinguishers. Dry Chemical and Halotron extinguishers are hydrotested every twelve years. Contact your local authorities about requirements for attaching special tags to the extinguisher as verification of this service.

SIX-YEAR MAINTENANCE SERVICE is required for extinguishers that are on the twelve-year hydrotest cycle. Every six years the extinguisher shall be emptied and undergo a thorough examination of its mechanical parts, extinguishing agent, and its means of expulsion. Note: Removal of the agent in Halotron extinguishers shall only be done with a UL approved closed recovery system. When the applicable maintenance procedures are done during periodic recharging or hydrotesting, the six-year requirement will begin from that date.

RECHARGE of the extinguisher should be done by trained personnel at your local Buckeye Distributor immediately after any use. The Distributor has the extinguishing agent and the equipment necessary to perform the recharge properly. The extinguisher must be recharged with the extinguishing agent specified on the nameplate. Substitution could cause damage or injury.

CAUTION

ABC Dry Chemical extinguishers are not recommended for use in swimming pool chemical storage areas. Also, they should not be installed in kitchens where they might be used on cooking grease fires. Wet Chemical is the extinguishing agent recommended for this type of fire. **USE OF DRY OR WET CHEMICAL AGENT EXTINGUISHERS ON FIRES INVOLVING DELICATE ELECTRONIC EQUIPMENT IS NOT RECOMMENDED. THEY MAY SUCCESSFULLY EXTINGUISH THE FIRE BUT THEY MAY ALSO DAMAGE THE EQUIPMENT BEYOND REPAIR.**

INSTALLATION

Hang your extinguisher in a clean, dry, and easily accessible location near an exit. The top of the extinguisher should be positioned not less than 3 1/2 feet or more than 5 feet from the floor. Do not install the extinguisher where you would have to walk through a possible fire to reach it. Do not install the extinguisher in areas subject to extreme hot or cold temperatures (refer to the extinguisher nameplate for the exact temperatures the extinguisher can withstand.)

MOUNTING INSTRUCTIONS

In accordance with UL requirements, a fire extinguisher mounting device must withstand a critical load of five times the weight of a charged unit but not less than 100 pounds. Extinguisher hangers should be mounted as follows:

WALLS (Wood studded)- On 2 1/2 lb. Extinguishers mount the hanger using two #8x1 in. long wood screws diagonally from each other directly into the stud. On all other hangers use one #14x 1 1/4 in. long wood screw directly centered in the stud.

SHEET ROCK OR PLASTER-For all size hangers, mount a 3/4 in. thick board to the wall using 3/16in. toggle bolts. The board size should extend a minimum of two inches beyond the profile of the extinguisher (excluding the hose and/or nozzle). Mount the hanger to the board using screws as noted above under "WALLS".

CINDER BLOCK OR MASONRY- On 2 1/2 lb. size units, mount the hanger using one 3/16 in. toggle bolt or masonry lead expansion anchor through one of the hanger's top holes. On all other size units use 1/4 in. toggle bolts or #14 lead screw anchors.

CONCRETE OR TILE WALLS- On 2 1/2 lb. size units, mount the hanger using one #10 masonry lead screw expansion anchor through one of the top holes. On all other hangers use a #14 masonry lead screw expansion anchor through the center hole in the hanger. **For Tile**-Locate the attachment hole in a joint.

STEEL POSTS OR BEAMS-Drill hole(s) (two for 2 1/2lb. hanger, one for all others) and either tap the attachment holes or use bolts and nuts for fastening.

IMPORTANT NOTICE TO BOAT OWNERS

For "Marine type" extinguishers, the U.S.C.G. approval is valid only when a Coast Guard approved extinguisher is equipped with the approved marine type bracket that is specified on the extinguisher nameplate.

INSPECTION

This extinguisher should be inspected monthly for any possible damage, corrosion, leakage, or obstructions in the discharge outlet.

Check the tamper seal to be sure that it is intact. Check for any dents or damage to the extinguisher body and discharge valve assembly. Clean the extinguisher so that the instructions on the nameplate are clearly visible. Weigh the extinguisher to verify the full weight is within the tolerance indicated on the nameplate.

For extinguishers with pressure gauges, check the needle indicator. It should be in the green area and pointing straight up. **NOTE:** Changes in temperature may cause the indicator on the pressure gauge to vary within the Green area on stored pressure type extinguishers. The Green area is the "charged" zone. When the temperature is cold the indicator may read on the low side of the "charged" zone and if the temperature is hot it may read on the high side of the "charged" zone. The true reading of the pressure may be verified by placing the extinguisher at room temperature (70°F) for 24 hours.

If any anomalies are found during the inspection please notify your local Buckeye Distributor for a thorough inspection and resolution.

AN INSPECTION TAG IS INCORPORATED INTO THIS OWNER'S MANUAL. PLEASE DETACH IT, HANG IT ON THE EXTINGUISHER, AND RECORD YOUR MONTHLY INSPECTIONS.

CAUTION

DO NOT INCINERATE. The charged extinguisher is pressurized and may explode

KEEP EXTINGUISHER OUT OF THE REACH OF SMALL CHILDREN.



ISO 9001 REGISTERED

OWNER'S MANUAL AND WARRANTY FOR YOUR HAND PORTABLE FIRE EXTINGUISHER

INTRODUCTION

This fire extinguisher has been manufactured by Buckeye Fire Equipment Company to industrial application specifications. It has been designed with ease of use, effective fire fighting capabilities, and long service life as the paramount standards. Dedicated quality control and modern manufacturing facilities provide you with the best fire extinguisher value in the fire protection industry. Buckeye's quality of workmanship is exhibited in its guarantee to repair or replace any extinguisher that exhibits any defect in workmanship or material during the length of the warranty period.

BUCKEYE FIRE EQUIPMENT CO.

110 KINGS ROAD
KINGS MOUNTAIN, NC
28086-0428

Phone: 704.739.7415
Fax: 704.739.7418
e-mail: bfec@buckeyef.com

WARRANTY

BUCKEYE FIRE EQUIPMENT COMPANY promises to the original Consumer Purchaser to repair or replace, at the option of Buckeye, at no cost to the Consumer Purchaser, any part of this fire extinguisher which proves to be defective in workmanship or material under normal use, for a period of six years from the date of purchase, except CO₂, Water/Water-based, and Wet Chemical which have a five year warranty. During such time, Buckeye will provide all parts necessary to correct such defects free of charge, provided that the product has been operated in accordance with the instructions on the nameplate or elsewhere. The original Consumer Purchaser shall give notice of any such defects by writing to BUCKEYE FIRE EQUIPMENT CO., 110 Kings Road, Kings Mountain, NC 28086-0428

THIS WARRANTY SHALL NOT APPLY IF THE EXTINGUISHER IS DAMAGED WHILE IN THE POSSESSION OF THE PURCHASER, WHETHER DUE TO AN ACCIDENT, ACT OF GOD, OR OTHERWISE, OR SUBJECT TO UNREASONABLE USE WHICH CAUSES IT TO MALFUNCTION OR BECOME DEFECTIVE. THE TERM "UNREASONABLE USE" SHALL INCLUDE FAILURE TO PROVIDE REASONABLE AND NECESSARY MAINTENANCE IN ACCORDANCE WITH THE INSTRUCTIONS ON THE NAMEPLATE OR ELSEWHERE. BUCKEYE ASSUMES NO LIABILITY FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

This warranty gives you specific legal rights and you may have other rights which vary from state to state.

IMPORTANT

The Water and Foam extinguishers are shipped uncharged (empty) and unpressurized from the factory. *This extinguisher must be charged (filled with the extinguishing agent) and pressurized in accordance with its instructions before being placed into service.*

Carbon Dioxide, Halotron 1, Dry Chemical, Water Mist, and Wet Chemical extinguishers are shipped fully charged from the factory. Do not experiment with your extinguisher. Even a small amount of discharge could cause a slow loss of the rest of its pressure, rendering the extinguisher useless.

IN CASE OF FIRE

Have everyone vacate the area immediately. Call the Fire Department no matter what the size of the fire. Emergency phone numbers should be posted at each phone.

Use your extinguisher correctly, in accordance with the directions on the nameplate and in this manual. Large fires should be handled by professionals. Be ready to leave the area in the event that the fire cannot be controlled immediately.

PROPER USAGE

NOTE: The following instructions are of a general nature and are intended to familiarize the user with the key functions of Buckeye hand portable fire extinguishers. Read the extinguisher nameplate for specific techniques and starting distances for effective fire fighting.

- HOLD THE EXTINGUISHER UPRIGHT.
- PULL THE RING PIN.
- STAND BACK FROM THE FIRE THE MINIMUM DISTANCE INDICATED ON THE NAMEPLATE.
- AIM AT THE BASE OF THE FIRE.
- WHILE CONTINUING TO KEEP THE EXTINGUISHER UPRIGHT, SQUEEZE THE HANDLES TOGETHER TO DISCHARGE THE EXTINGUISHING AGENT.
- SWEEP THE EXTINGUISHER FROM SIDE TO SIDE WHILE MOVING CLOSER TO THE FIRE AREA AS THE FIRE IS EXTINGUISHED (BUT NOT SO CLOSE AS TO DISPERSE THE BURNING MATERIAL).

WET CHEMICAL AND FOAM EXTINGUISHERS MUST BE DISCHARGED UNTIL EMPTY TO PERMIT ADDITIONAL COOLING AND RETARDATION OF FLASH BACK. WHEN THE FIRE IS EXTINGUISHED, BEWARE OF RE-IGNITION. **CAUTION: DO NOT USE WATER-BASED FIRE EXTINGUISHERS ON COOKING OIL AND GREASE FIRES. ONLY EXTINGUISHERS WITH A CLASS K RATING SHOULD BE USED.**

VACATE AND VENTILATE THE AREA IMMEDIATELY AFTER USE. FUMES AND SMOKE FROM ANY FIRE MAY BE DANGEROUS AND THEY CAN BE DEADLY.

TYPES AND CLASSES OF FIRES

THE LABEL ON THE EXTINGUISHER SHOWS THE CLASS OF FIRE THE EXTINGUISHER IS LISTED FOR AT UNDERWRITERS LABORATORY

SYMBOL

A TRASH - WOOD
PAPER



TYPES OF FIRES

FOR WOOD, PAPER, CLOTH, TRASH AND OTHER ORDINARY COMBUSTIBLES.

B LIQUIDS



FOR GASOLINE, OIL, PAINTS AND OTHER FLAMMABLE LIQUIDS

C

ELECTRICAL
EQUIPMENT



FOR LIVE ELECTRICAL EQUIPMENT.

K COOKING
MEDIA



FOR RESTAURANT KITCHEN FIRES.

Safety Data Sheets (SDS) are available on our website
www.buckeyefire.com

Halotron Extinguishers Only

WARNING: CONTAINS HCFC-123, A SUBSTANCE WHICH HARMS PUBLIC HEALTH AND ENVIRONMENT BY DESTROYING OZONE IN THE UPPER ATMOSPHERE.

IMPORTANT INSPECTION RECORD

**FASTEN TO EXTINGUISHER BEFORE INSTALLATION.
DO NOT REMOVE**

FOLLOW INSPECTION INSTRUCTIONS IN THIS MANUAL AND ON THE EXTINGUISHER

DATE	INSPECTED BY

HAVE EXTINGUISHER PROFESSIONALLY MAINTAINED AND RECHARGE IMMEDIATELY AFTER ANY USE.

DETACH HERE
MOUNT ON EXTINGUISHER