

☐ **G1562HTR** Heated and Insulated Pressurized 10 Gallon Portable Eyewash/Drench Hose



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| Diameter | Height | Weight (Empty) |
|----------|---------|----------------|
| 18" | 40-1/2" | 42 lbs. |



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Introduction



THIS SYMBOL WILL PRECEDE ALL SAFETY ALERTS IN THIS DOCUMENT. SPECIAL CARE SHOULD BE TAKEN TO ADHERE TO THESE WARNINGS. FAILURE TO DO SO MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY, AND/OR THE FAILURE OF THE ABUSED COMPONENT.

The G1562HTR is a pressurized portable self contained eyewash and drench hose that is designed to supply tepid water in environments which fall below freezing. The unit is supplied with a silicon self regulated drum heater and a highly visible orange insulated jacket to maintain a water temperature of

65°F under freezing conditions. USE OF THIS UNIT FOR ANY OTHER PURPOSE IS NOT INTENDED BY THE MANUFACTURER AND WILL VOID THE WARRANTY COVERING THE UNIT.

Installation

Unit should be placed in a location where the top of the spray heads are not less than 33 inches and no greater than 45 inches above the surface on which the user stands. It shall also be

positioned so that there are no obstructions on either side of the unit. Unit should be located on a surface which is flat, dry and out of direct sunlight.



UNIT SHOULD NOT BE IMMERSUED IN WATER OR ALLOWED TO SIT IN WATER. FAILURE IN DOING SO MAY RESULT IN ELECTROCUTION. KEEP UNIT OUT OF DIRECT SUNLIGHT.

Operation

Before the initial use, the tank should be cleaned and rinsed using hot water. Partially fill the tank up with 5 gallons of tepid potable water and add one 8 ounce bottle of bacteriostatic additive to prevent bacteria growth. One bottle is included with this unit. Continue to fill the tank up with the remaining 5 gallons of potable water. Install the o-ring gasket on the neck of the tank ensuring that the eyewash assembly flag handle and the eyewash sign on the jacket are facing the same direction. Attach the eyewash assembly to the tank securing it tightly with the supplied clamp. Tighten the two clamp nuts and insert safety pins to the bolt ends. After the eyewash

assembly is completely secured to the tank, pressurize the unit using the Schrader valve located on the eyewash assembly fitting. Pressurize the unit to 80 psi using compressed air and check to make sure that there are no leaks. NO OTHER GAS SHOULD BE USED IN FILLING THE TANK FOR OPERATION. Close the jacket around the top of the tank and the eyewash assembly securing it tightly with the Velcro strips. Plug in the ground fault circuit interrupter (GFCI) plug to activate the heating system. Some time may be needed for the water to reach 65°F.



NEVER PLUG IN UNIT WITHOUT HAVING THE TANK FILLED WITH WATER, THIS WILL DAMAGE THE HEATER AND THE UNIT.

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Safety and Maintenance Instructions

- Read and follow all instructions for this eyewash station. Failure to do so may result in serious eye damage and vision loss.
- Pressure relief valve should be checked to make sure it is working properly.
- Before removing the eyewash assembly from the tank for cleaning, make sure to release all of the air from the tank. **FAILURE TO DO SO CAN RESULT IN PROPERTY DAMAGE OR PERSONAL INJURY.**
- Clean tank every six months and a new bottle of bacteriostatic additive (p/n: G1540BA) must be added every time the eyewash tank is refilled.
- **DO NOT CONNECT DIRECTLY TO ANY EXTERNAL GAS OR AIR SOURCE.**
- Store unit indoors when not in use.
- Ground fault circuit interrupter (GFCI) can help prevent electrocution. GFCI's are an effective means of protecting against electrical shock, however they must be tested regularly to verify they are working properly. Hazardous voltages may be present at the electrical terminals and other exposed internal metal surfaces. Do not touch any metal parts within the control harness when jacket is removed. Any contact with metal parts including with metal or conductive tools may result in serious injury or death.
- Extension cord should not be used with this unit.
- Ensure that the unit is completely filled (10 gallons) with water while the unit is in operation. Failure to do so will cause damage to the unit and possible failure.
- It is recommended that the eyewash be inspected weekly for inadequate water level. Inspections which give evidence of any particulation or discoloration suggest the water be replaced immediately.

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Replacement Parts

| ITEM | PART NO. | DESCRIPTION |
|------|---------------------|--|
| 1 | AP400-017R | Complete Upper Eyewash Assembly with Fill Tube (Drench Hose and Clamp Are Sold Separately) |
| 2 | BI366-1-125 | Pressure Regulator |
| 3 | 400-017-3 | Pressure Relief Valve |
| 4 | 400-004-2 | Pressure Gauge |
| 5 | AP400-017-2 | Fill Tube |
| 6 | AP400-017-4R | Clamp, Bolts, Clips and Tank Gasket |
| 7 | 400-017-5R | Tank Gasket (pkg Of 6) |
| 8 | AP470-001ABS | GS-Plus™ Spray Head Complete |
| 9 | AP600-103V | 1/2" IPS Stay-Open Self-Draining Ball Valve Assembly |
| 10 | G5010T2 | Complete Drench Hose Attachment |
| 11 | RK600-240 | Drench Hose Valve Repair Kit |
| 12 | 175-602 | Insulated Orange Nylon Jacket |

