

**EW540** AquaGuard Gravity-Flow Portable Eyewash, 16 Gallon



**Application:** Self-contained 16 gallon gravity flow eyewash unit uses gravity to deliver water through dual spray heads. Unit delivers over eight gallons (30 liters) of water for fifteen minutes, thus complying with the provisions of ANSI Z358.1-2014 for eyewashes. Unit has a rugged plastic tank that can be installed in a wide variety of locations. Unit is ideal for use where a continuous supply of potable water is not available, especially in remote plant areas, low traffic and/or low hazard areas.

**Tank:** 16 gallon capacity safety green polyethylene tank. Tank has built-in carrying handle, heavy wall construction and reinforced ribs to support weight of unit.

**Spray Head Assembly:** Water flow is activated by pulling down on bright yellow eyewash tray. Integral full flow nozzles deliver soft spray of water. Swing tray up to storage position to stop flow.

**Drain:** Waste water is directed into drain opening in tank basin. 3 ft. long drain hose in basin directs discharge into floor drain, storage tank or other receptor.

**Mounting:** Furnished with epoxy coated steel bracket for mounting unit on wall. Unit can also be placed on countertop or other flat surface.

**Preparation:** Top operate unit, fill unit with clean potable water and add bacteriostatic additive (supplied with unit). Additive protects against growth of bacteria, fungus, algae and acanthamoeba. Unit should be inspected regularly and water in unit should be changed at least once every six months.

**Discharge Time:** Eyewash delivers over .5 gallons per minute for 15 minutes.

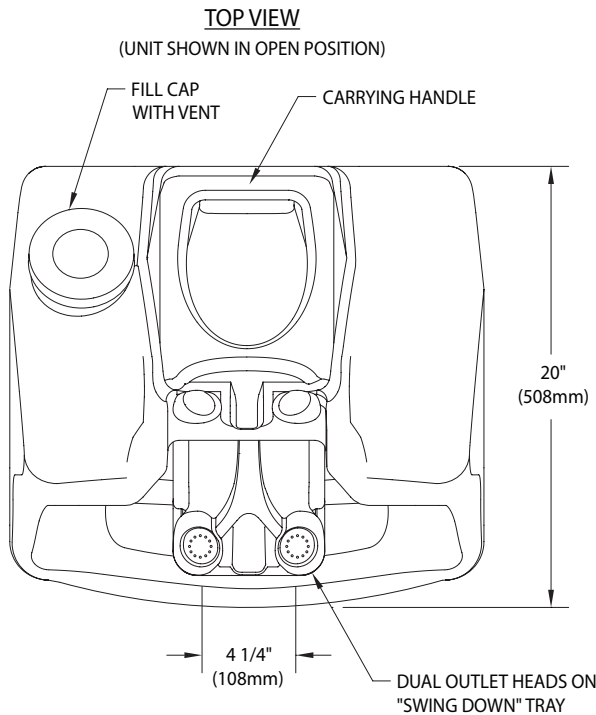
**Weight:** 13 lbs. (5.9 kg.) empty, 158 lbs. (71 kg.) full.

**Quality Assurance:** Unit is completely assembled and water tested prior to shipment.

### Available Options

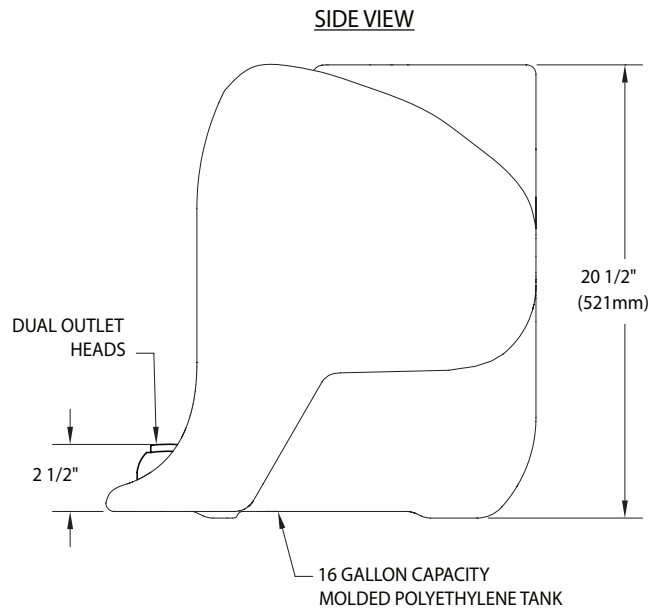
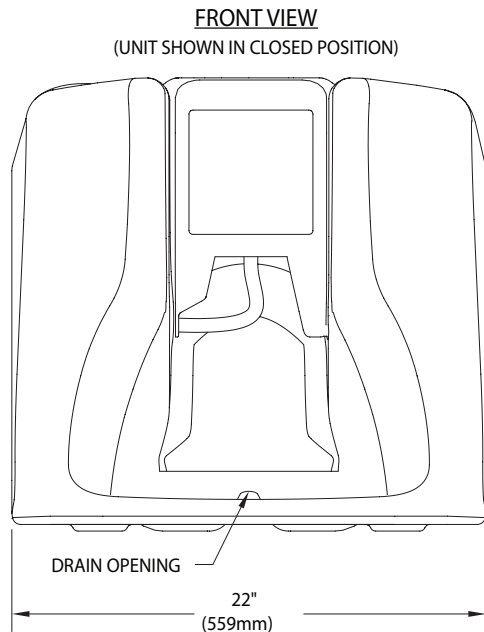
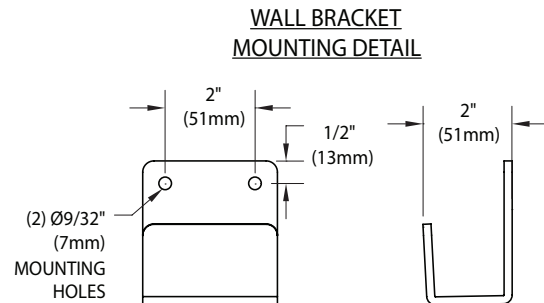
- EW540BA** 8 oz. bottle of bacteriostatic additive to protect against growth of bacteria, fungus, algae, and acanthamoeba.
- EW540CVR** Clear vinyl cover to protect against dust and debris.
- EW540TC** Thermal cover to protect against dust and debris in areas exposed to extreme heat or sunlight.

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**NOTES:**

1. UNIT IS FURNISHED WITH WALL MOUNTING BRACKET AND 8 OZ BOTTLE OF BACTERIOSTATIC ADDITIVE TO PRESERVE WATER.
2. WALL BRACKET MOUNTING HOLES ARE POSITIONED 1-7/16" ABOVE THE UNIT.
3. UNIT SHOULD BE INSTALLED SUCH THAT WATER FLOW PATTERN IS POSITIONED BETWEEN 33" AND 53" ABOVE FLOOR.
4. UNIT WEIGHS 13 LBS EMPTY, 158 LBS FULL.



this space for architect/engineer approval

Due to continuing product improvement, the information contained in this document is subject to change without notice. All dimensions are  $\pm 1/4$ " (6mm). rev. 0924

