



INSTALLATION, OPERATION & MAINTENANCE INSTRUCTIONS

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No. 0510000985 (2)

Model 9083/9084 Cleansing Sticks

NOTE TO INSTALLER: Please leave this information with the Maintenance Department.

LIMITED WARRANTY

HAWS warrants that all of its products are guaranteed against defective material or poor workmanship for a period of **one year from the date of shipment**. The foregoing notwithstanding, *HAWS* warrants certain specific products or components thereof for an adjusted period. A list of these excepted products and components and a description of their respective warranty terms may be found here: www.hawsco.com/warranty. *HAWS'* liability under this warranty shall be discharged by furnishing without charge F.O.B. *HAWS* factory any goods, or part thereof, which shall appear to the Company upon inspection to be of defective material or not of first-class workmanship, provided that a claim is made in writing to Company within a reasonable period after receipt of the product. Where claims for defects are made, the defective part or parts shall be delivered to the Company, prepaid, for inspection. *HAWS* shall not be liable for the cost of repairs, alterations or replacements, or the labor required to implement them, or for any expense connected therewith made by the owner or owner's agents, except upon written authority from *HAWS*. *HAWS* shall not be liable for any damages caused by defective materials or poor workmanship, except for replacements, as provided above. Buyer agrees that *HAWS* has made no other warranties either express or implied in addition to those above stated, except that of title with respect to any of the products or equipment sold hereunder and that *HAWS* shall not be liable for general, special, incidental, or consequential damages claimed to arise under the contract of sale.

Equipment manufactured by *HAWS* is warranted to function if installation and maintenance instructions provided are adhered to. The units also must be used for the purpose for which they were intended. Any *HAWS* emergency equipment is intended to supplement first-aid treatment. Due to widely varying conditions, *HAWS* cannot guarantee that the use of this emergency equipment will prevent serious injury or the aggravation of existing or prior injuries.

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SHOULD YOU EXPERIENCE DIFFICULTY WITH THE INSTALLATION OF THIS MODEL PLEASE CALL:

TECHNICAL SUPPORT: 1-800-766-5612
FOR CUSTOMER SERVICE: 1-888-640-4297

DESCRIPTION

The Haws Model 9083 & 9084 cleansing sticks provide submerged protection for non-plumbed eyewash and shower water. The units may be used individually or in multiples to tailor protection to specific water volumes. The water treatment media provides a non-chemical, non-powered, and environmentally friendly disinfectant solution for the control of pathogenic bacteria and biofilm, as well as the inhibition of scale and rust, for up to three years.

Model 9083: Protects up to 15.8 gallons (60 liters).

Model 9084: Protects up to 528 gallons (2000 liters).

Each model contains a combined media of specifically formulated active ceramics and a silver and copper matrix. While each of the media displays effective bactericidal properties, their effectiveness is enhanced when the media are combined. The activity continuously releases a species of dissolved oxygen that permeates the body of water, while a process of transient silver ionization takes place on contact with the media. Placing the cleansing stick inside a body of water within a tank will initiate the process. For the cleansing stick to function effectively, it must be fully submerged in water.

INSTALLATION

1. Ensure that the volume of water in the eyewash or shower tank corresponds with the chosen cleansing stick solution (e.g., one 9083, two 9083's, one 9084, etc.).
2. For best results, ensure that the tank in which the cleansing stick will be used is clean. If needed, treat and clean the tank to ensure the removal of biofilm and sediment. Take measures to prevent the ingress of debris and insects when filling the tank.
3. Remove the cleansing stick from its packaging and fully immerse it into the water of the tank. **The cleansing stick will only function properly if it is fully submerged.**
 - a. Do not allow the cleansing stick to sit on the bottom of the tank; it could shift over time or during use and impede flow to the eyewash or shower. Instead, suspend it in the water using the supplied tether.
4. Once submerged in the tank water, the cleansing stick is fully functional. If these instructions are followed, the cleansing stick will operate for 3 years to inhibit the growth of pathogenic bacteria such as legionella and E. coli, as well as scale, rust, and biofilm.
5. After initial installation, water quality testing is recommended to ensure that the cleansing stick is working effectively in the water.

MAINTENANCE

No maintenance is required on these cleansing sticks, except to ensure that the eyewash or shower tank remain clean and closed to prevent the ingress of foreign materials.

At the end of 3 years, the cleansing stick should be removed and replaced.

