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DOLPHIN AUTOMATIC FOAM SOAP DISPENSER – BEHIND MIRROR

- > Behind mirror; drop down, automatic foam soap dispenser - stainless steel.
- > Usage: Medium Traffic Areas
- > Finish: Brushed Satin Stainless Steel

WIDTH	108 MM
HEIGHT	400 MM
PROJECTION	135 MM

SPECIFICATION

Behind Mirror Drop Down Automatic Foam Soap Dispenser. Model number w with brushed satin stainless steel finish cover and stainless steel back plate. Powered by 4xAA (1.5V) Alkaline batteries (Batteries not included), 6V DC. Fitted with low battery indicator. 800ml capacity.

MATERIAL

- > Cover: 0.9mm satin finish stainless steel grade 1.4301 (304)
- > Back plate: 0.9mm 2B Natural finish stainless steel grade 1.4301 (304)
- > Container: Clear Plastic
- > Approximate unit weight: 0.6kg

CAPACITY

- > Soap Capacity: Approximately 800ml
- > Delivery per activation: 0.6ml-0.8ml

BENEFITS OF FOAM SOAP IN COMPARISON WITH LIQUID SOAP

- › Refill Less often, time for other jobs.
- › Ease Easier to change and clean. Easier to use.
- › Mess Less mess
- › Time Wash time reduced as already lathered
- › Waste Lathered, so less waste of water.
- › Danger Easier to clean if spilt
- › Dispensing Less likely to mis-dispense
- › Environmental Less soap used. Less cleaning required. Less water used

INSTALLATION

- › Do not mount above a reflective surface, or where light is aimed from below at the sensor. This may cause continual activation of the sensor
- › N.B. Allow clearance for operation of plunger and lock.
- › Install so that base of dispenser is flush with base of mirror.
- › Pull the plunger catch (A) on right hand side to disengage top cover and slide top cover down exposing fixing holes (B) behind on back plate.
- › Mark and drill 4 holes to suit fixing holes on back plate
- › Insert 4 wall plugs into the holes
- › Insert 2 screws (use suitable screws for the installation) into the top wall plugs, leaving 3mm gap between the wall and screw head, for hanging dispenser.
- › Hang the dispenser on the 2 screws, through the keyhole slots on the back plate.
- › The lower 2 holes are exposed when the top cover is lowered. Fit screws through clearance holes in top cover into back plate behind.
- › Tighten all screws.
- › Slide top cover upward until the plunger catch re-locates a "click" should be heard indicating it has engaged

CARE AND MAINTENANCE

- › Clean the soap container before each re-fill. Deposits of old soap will cause the unit to malfunction and may permanently damage the unit.
- › Only foam soap liquid must be used. Do not dilute the liquid, unless directions state otherwise
- › Do not use abrasive soap with a high chloride content. (Tested using Clean Line Professional Citrus Foam Hand Soap, pH level 6.5-7).
- › Do not immerse the soap dispenser in water or clean it under running water.
- › Should the soap dispenser malfunction and the batteries have been replaced, do not attempt to carry out repair work. Contact Dolphin Solutions Ltd for assistance.
- › Clean stainless steel parts using a stainless steel cleaner; Never use an abrasive cloth to remove stubborn stains. Dry with a soft clean cloth. Cleaners containing active ingredients such as ammonia or chlorides should be strictly avoided brushes/steel wool will scratch the stainless steel and should not be used.

OPERATION

- › DO NOT attempt to remove bottle without firstly unlocking and opening the front cover.
- › Pull the plunger catch on right hand side to disengage top cover and slide top cover down
- › Open housing with key supplied
- › Open battery compartment cover; remove battery box and unplug cable; install 4 new Alkaline Type AA 1.5V batteries ensuring that they are installed correctly (Observe the +/- indications)
- › Refit the cable to the battery box and reinstall in the battery compartment, then close the cover
- › Remove tank cover and fill soap tank with liquid foaming soap.
- › Refit tank cover ensuring that the air vent hole is open and nozzle is not clogged.
- › Ensure soap tank is clean with no over spill.
- › Make sure that the nozzle flange is below the housing cradle rib to stretch the valve tube.
- › Push the spout nozzle back into the cradle gate
- › Close the housing cover and lock it with the key supplied
- › The LED will be lit and flash 4 times. This indicates that the environment has been detected.
- › Slide dispenser upward until the plunger catch re-locates a "click" should be heard indicating it has engaged.
- › The default sensing distance is 80-100mm, if there is no object under the dispenser.
- › The sensor will detect the installation height and environment light and automatically set a suitable sensing distance, if there is an object (such as a basin or counter) under the dispenser.
- › To check that the soap dispenser is functioning correctly, place hand under the soap dispenser.

Low Battery Indication

- › With housing open and soap tank removed (see instructions) perform the following diagnostic test:
- › Press up and hold the cover safety interlock switch on the underside of the dispenser
- › The blue LED should be lit and then flash 4 times indicating proper operation "stand-by" condition and battery level is ok.
- › If the blue LED continues to flash, replace the batteries.

WARRANTY

This product is covered by a 12-month warranty from the date of purchase to be free from defects if installed and maintained in accordance with these instructions. Dolphin Solutions will replace or repair (as appropriate) free of charge any product with a proven manufacturing defect if reported within the warranty period.

Dolphin Solutions Ltd reserves the right to amend the design or dimensions without formal notice.