

INSTALLATION INSTRUCTIONS

Contempo Single Hole Sensor Soap Dispenser Part #: 984-ESSD-****



PRODUCT SPECIFICATIONS

| | |
|-----------------------------|---|
| Product | Deck mount automatic foaming soap dispenser |
| Power rating | DC6V |
| Dispensed amount | 0.5S - 2.0S |
| Liquid capacity | 1000cc |
| Sensor distance | 3~15cm (Defaults 10cm) |
| Reaction Time | 0.2 sec |
| Dispensing Time | 1 sec |
| Nominal Working Temperature | 5°C~70°C |

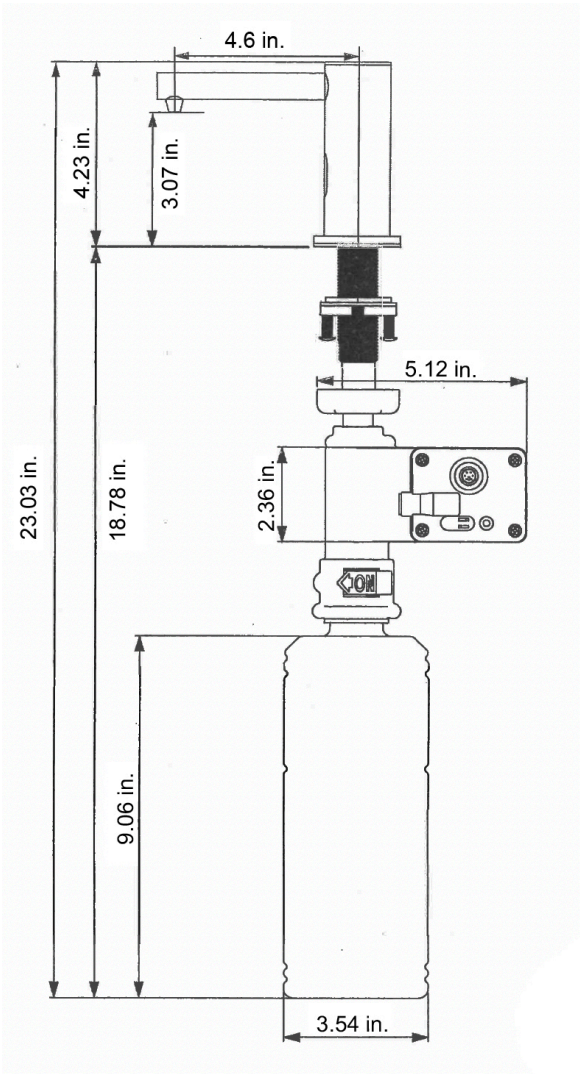
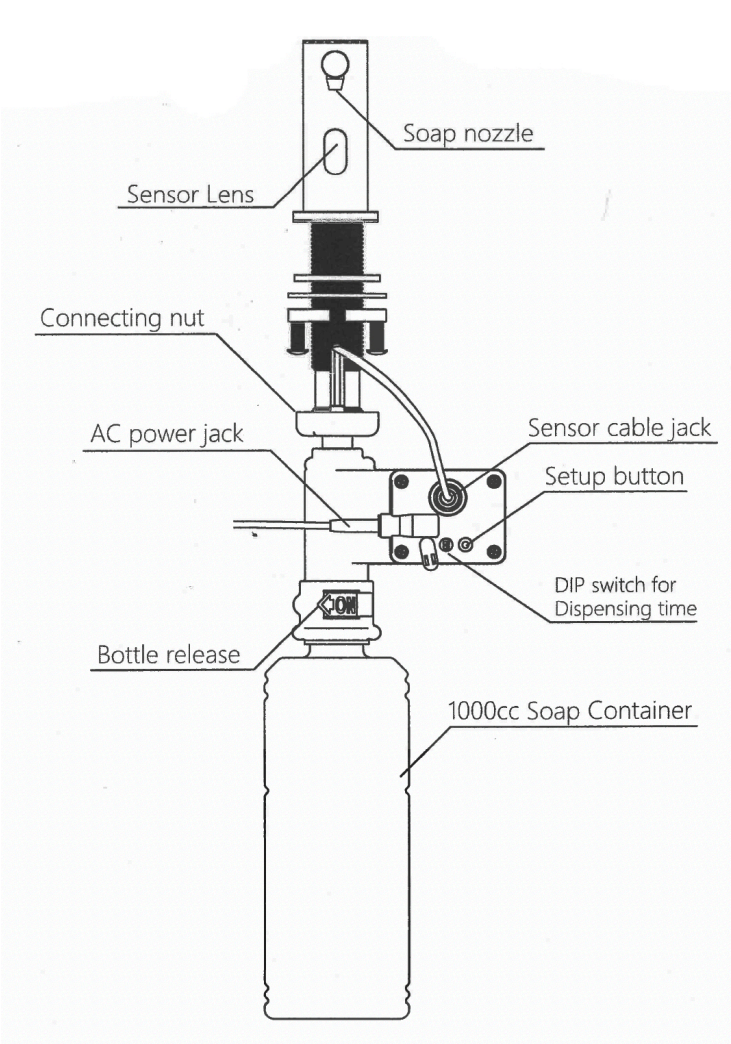


FIGURE 1

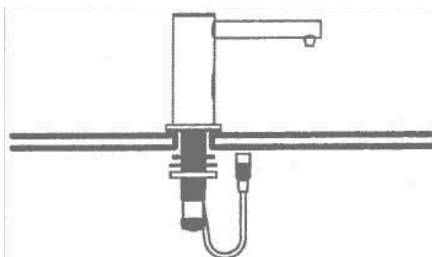


FIGURE 2

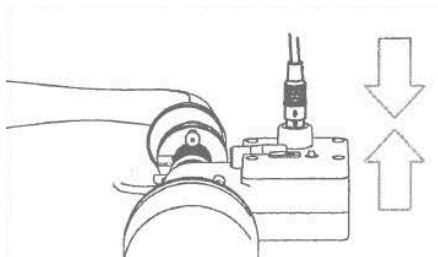


FIGURE 3

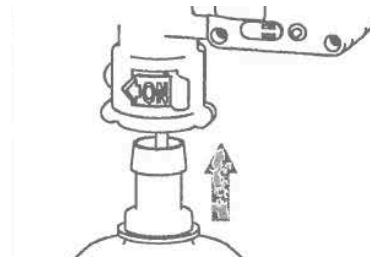


FIGURE 4

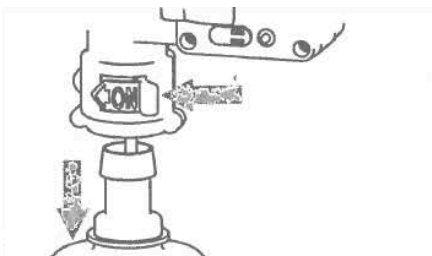
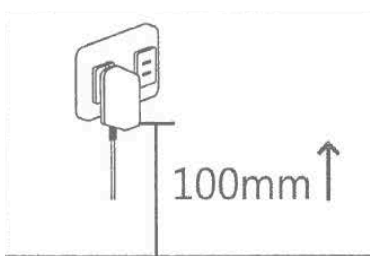


FIGURE 5



| Soap Dispensing | S1 | S2 |
|-----------------|-----|-----|
| 0.5S | OFF | OFF |
| 1.2S | ON | OFF |
| 1.5S | OFF | ON |
| 2S | ON | ON |

PRODUCT INSTALLATION

1. The recommended deck hole diameter is approximately 1 1/4 min - 1 3/4 max. **See Figure 1**
2. When connecting the cable, ensure that the marked arrows are aligned and the connector is fully inserted. **See Figure 2**
3. When installing the soap bottle, ensure the tube is properly positioned inside the container. You should hear a click when the bottle is securely connected. **See Figure 3**
4. To remove the bottle, press the "on" button in the direction of the arrows. The bottle should then drop freely. **See Figure 4**
5. Ensure the power socket is at least 4 inches above the ground to prevent shorts. **See Figure 5**
6. Once installation is complete, your soap dispenser should be operational. If it's not, please double-check that all steps have been followed correctly and that your power source is functioning properly.

PRODUCT SETUP

1. Distance Setup: Hold the setup button for two seconds. When the sensor LED begins flashing, press the button once more. Then, place your hand at the desired distance. The LED will stop flashing to indicate that the setup is saved and the distance setup is complete.
2. Priming the Product: Hold the setup button for 5 seconds. The sensor LED will remain lit, and the dispenser will continuously pump soap. To stop priming, hold the setup button for 2 seconds.
3. The system will dispense soap automatically after 12 hours of non-use to prevent the soap from solidifying or coagulating.
4. The system will enter sleep mode (power-saving mode) after 30 minutes of non-use.
5. For DC users, the minimum battery voltage is 4.5V. The system will not function if the voltage falls below 4.5V.
6. Please refer to the table in **Figure 6** for the soap dispensing time settings. After making adjustments, remember to re-install the rubber plug.

PRODUCT MAINTENANCE

- If the unit has not been used for an extended period, replace the soap completely. If the product is not expected to be used for a long time, flush the system by priming it with water to remove any residual soap.
- Using regular liquid soap will damage the unit and void the warranty.
- Battery-operated units require 4 D-cell alkaline batteries (not included).
- The unit is projected to provide up to 150,000 cycles or at least one year of battery life.

TROUBLE SHOOTING

- **System Not Responsive:** Check the connection between the sensor cable and the control module. Also, ensure that power is properly reaching the power source.
- **System is working (sound heard) but no soap is dispensing:** 1. Check the soap level in the bottle, 2. Ensure the spout and control module are properly connected, 3. Verify that there are no kinks or bends in the tubing.
- **The sensor LED is lit, but the product isn't working:** Check the battery voltage to ensure it is sufficient.
- **The soap dispenser dispensed soap on its own:** Due to the 12-hour purge time feature. This is designed to prevent the soap from solidifying or coagulating after 12 hours of non-use.
- **System won't stop dispensing soap:** Check the sensor lens for any dirt, debris, or obstructions that may be interfering with its function. Clean the lens if necessary.
- **Too much or too little soap:** Adjust the dispense time by following the dip switch time setting table.
- **Sensor distance too short/long or sensor window does not light up:** Follow the sensor distance setup procedures to properly adjust the sensor range.

To learn more about JACLO's warranty, please visit **jaclo.com**