

## **ELKAY** Touchless Handwashing Station

## SETUP INSTALLATION INSTRUCTIONS

SINK DRAIN -

**STEP** 

Ensure the sink drain line is routed into the waste tank (6 gallon white tank) and the connections tight on both ends.



**INSERT** WASTE LINE INTO WASTE WATER TANK

GFCI OUTLET

Plug optional faucet A/C adapter cord into GFCI outlet in cabinet.

> **OPTIONAL** FAUCET A/C **ADAPTER**



STEP

Fill fresh water tank (5 gallon **blue** tank) and insert both the pump supply line and hot water tank pressure release line into the top opening.

Use only potable water in fresh water tank.



Verify water heater electrical cord is Unplugged.

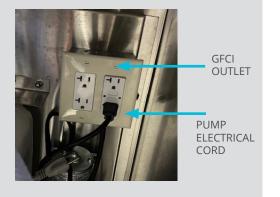
**DO NOT** plug in the heater until the fresh water tank is full and the system has been purged of air.



**GFCI** OUTLET

WATER **HEATER ELECTRICAL** CORD

Plug water pump electrical cord (black cord) into GFCI outlet in rear of cabinet.



Plug unit into outlet (1PH, 60HZ, 20A, 120V circuit).

If water pump does not start running, press the "reset" switch on GFCI outlet.



WALL OUTLET **MINIMUM** 20 AMP CIRCUIT **REQUIRED** 

**CABINET ELECTRICAL** CORD



STEP 7

Activate the faucet sensor (**using your hand**), do not remove from sensor motion area until Step 8 is complete.



10

Plug heater into GFCI outlet and allow 30 minutes for water in water heater to RISE to SET temperature.

GFCI OUTLET

WATER HEATER ELECTRICAL CORD

STEP 8

Once all the air is purged from the system, and there's a solid flow of water from the faucet, turn off the faucet by removing hand from sensor motion area.



STEP

Check water temperature by activating faucet with motion to test temperature of water. **DO NOT USE SKIN TO TEST TEMPERATURE.** 

Temperature should be minimum 100 degrees and maximum of 110 degrees.



STEP 9

Verify water heater is **ON** and set to recommended "Ideal" heat setting.

WATER HEATER SETTING DIAL INDICATOR - SET TO "IDEAL"



12

If temperature needs further adjustment, adjust the mixing valve inside the cabinet.

IF the ideal temperature range still cannot be reached after adjusting the mixing valve, adjust the setting on the water heater.



MIXING VALVE



**IMPORTANT:** PRIOR TO SETTING UP YOUR ELKAY UNIT, ENSURE YOU HAVE YOUR SITE PREPPED. THIS INCLUDES ENVIRONMENT, WATER, AND ELECTRICAL SERVICE.