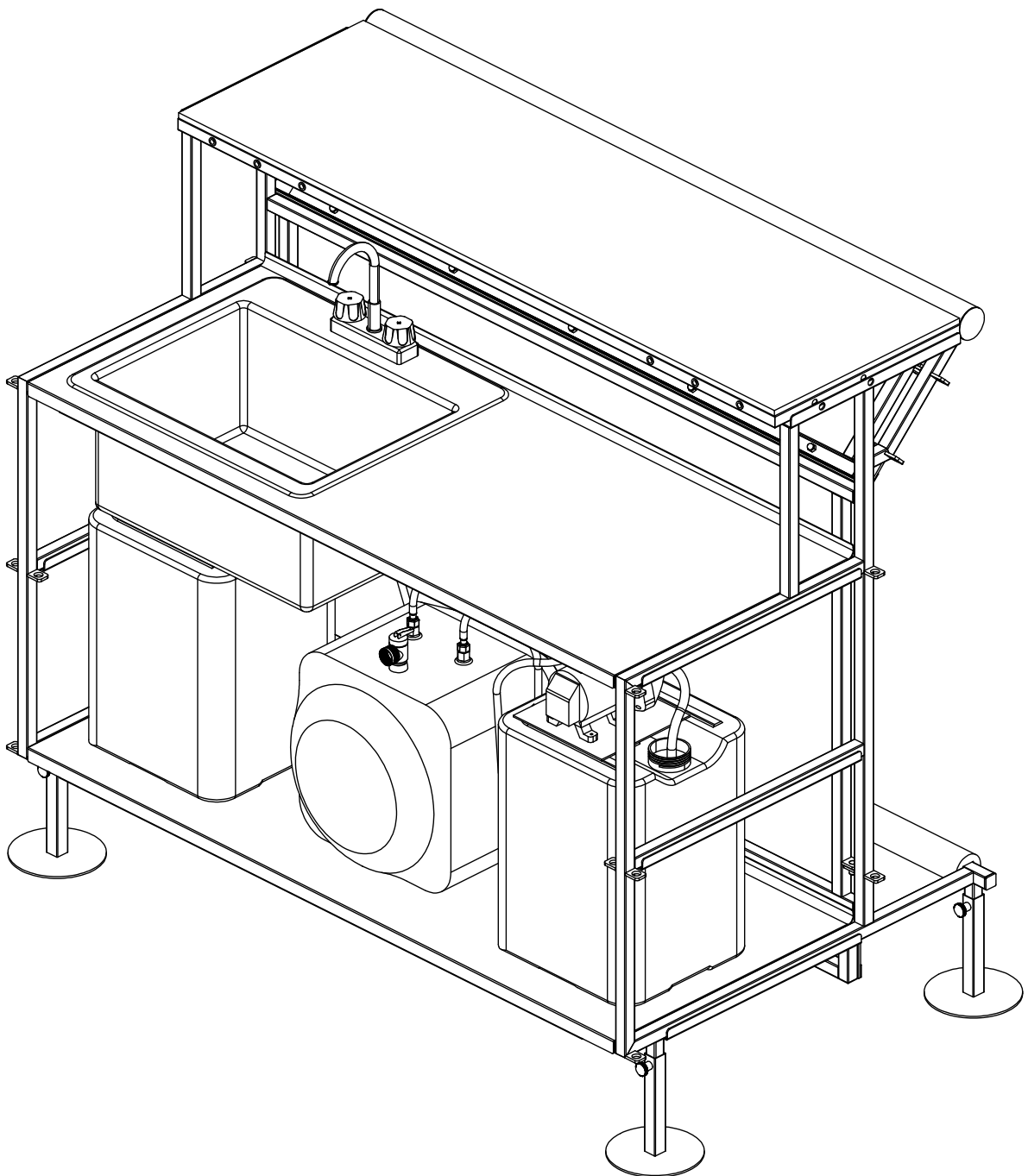


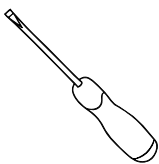


PORTABLE SINK SYSTEM



- **Read all the instructions before installing.**
- **Remove all packing materials before you start.**
- **This installation requires basic mechanical skills.**
- **Proper installation is the responsibility of the installer.**
- **Product failure due to improper installation is not covered under the warranty.**
- **Keep this instruction manual.**

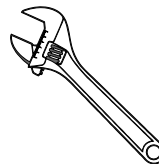
Required tools



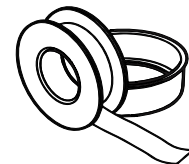
Slotted Screwdriver



Pipe Pliers



Crescent Wrench



Teflon Tape

Cold water only system

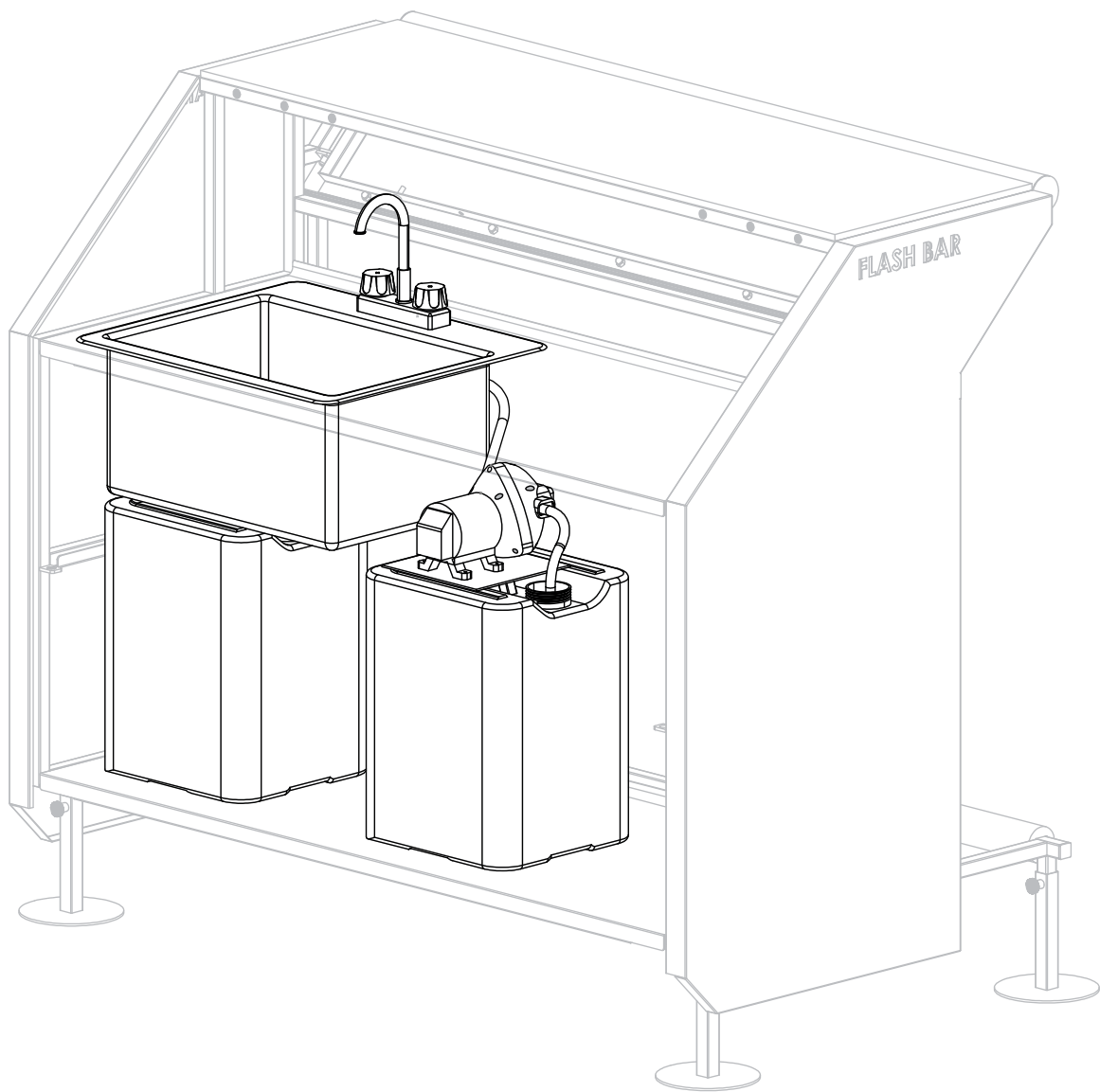
Part list.....	5
Setup guide.....	7
Operation instructions.....	9

Hot and cold water system

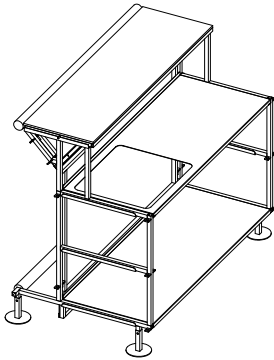
Part list.....	11
Setup guide.....	13
Operation instructions.....	16



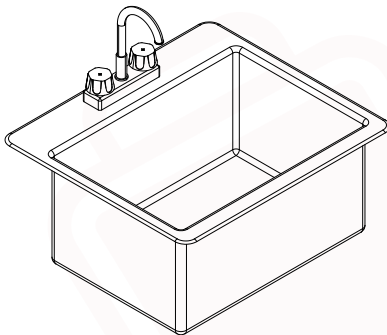
COLD WATER ONLY



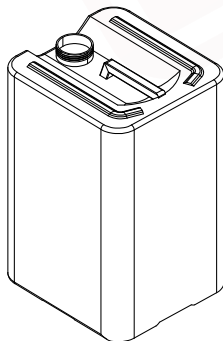
Main Frame
QTY: 1



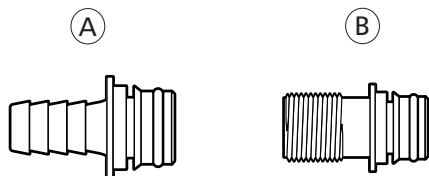
Sink
QTY: 1



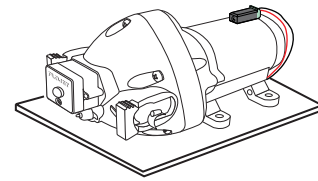
Tank
QTY: 2



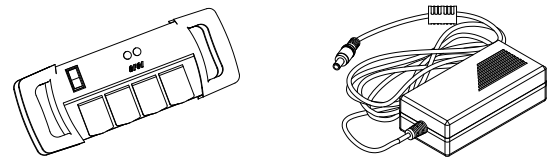
Adapters
QTY: 1 ea



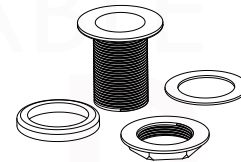
Pump
QTY: 1



Surge protector and power adapter
QTY: 1



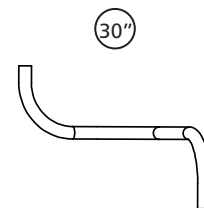
Strainer
QTY: 1



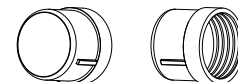
Plastic hose and clamp
QTY: 1 ea



Braided Hose
QTY: 1

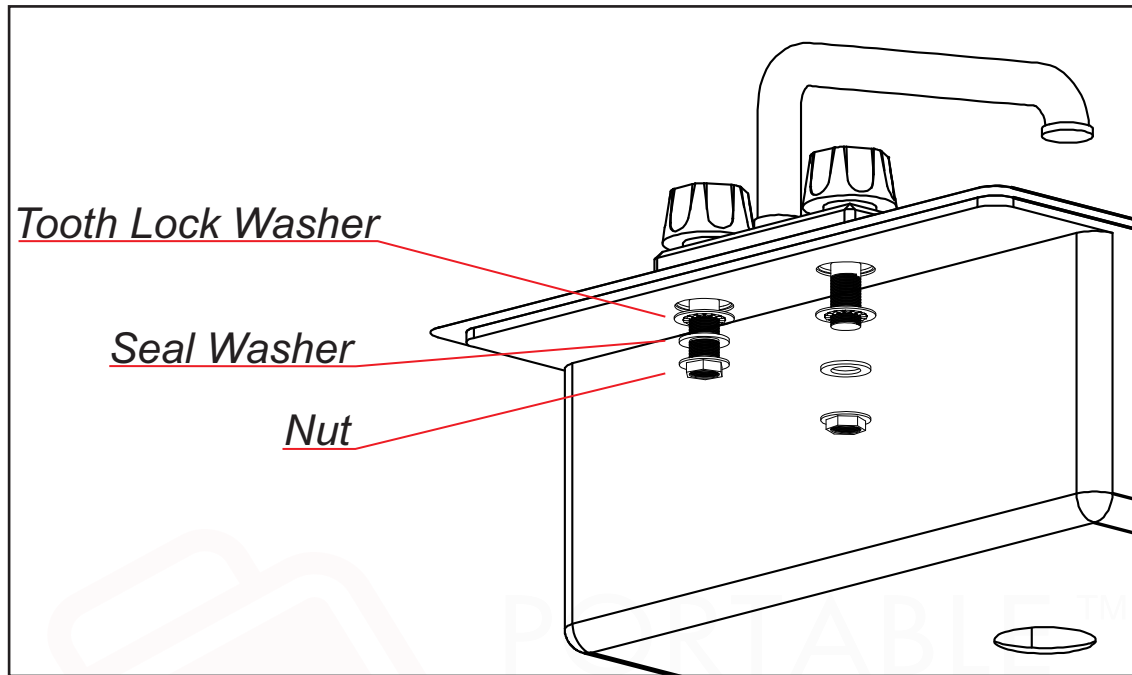


Faucet fitting cap
QTY: 1

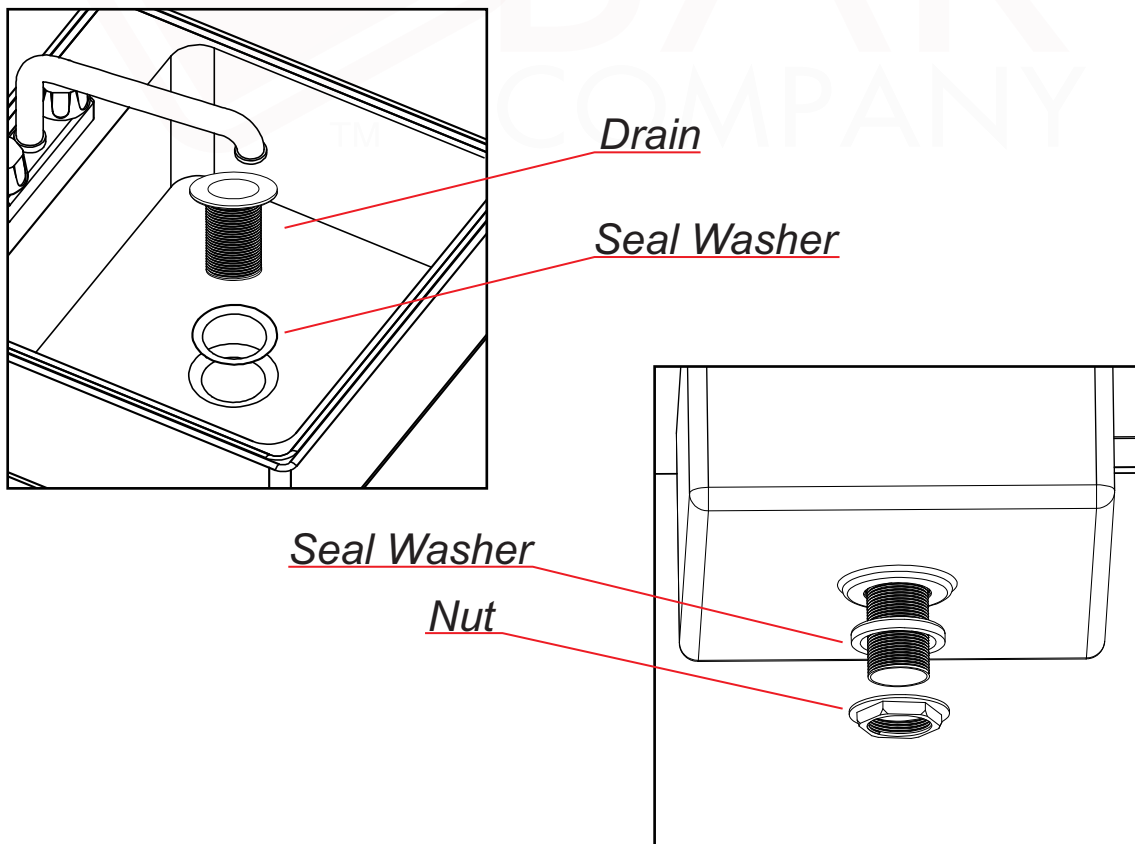


Note: Parts are not to scale.

Faucet



Strainer



STEP 1: Connect the braided hose to the “cold” fitting of the sink faucet and the fitting cap to the “hot” fitting. Use as much teflon tape as needed

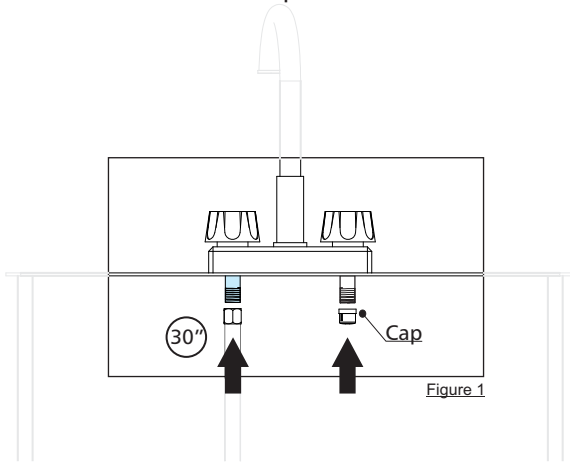


Figure 1

STEP 2: Then insert the sink in the cutout of the upper shelf.

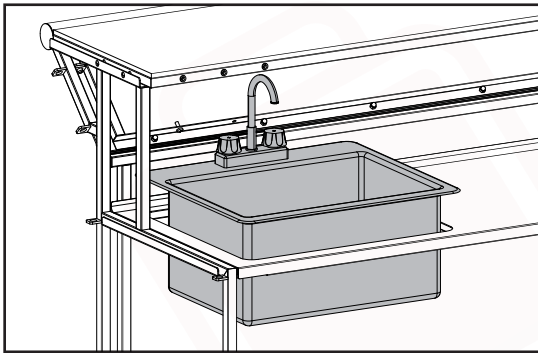


Figure 2

STEP 3: Tip the sink by lifting it up from the front side. Slide in the gray water tank and align the the sink's drainer piece with the opening at the top of the tank.

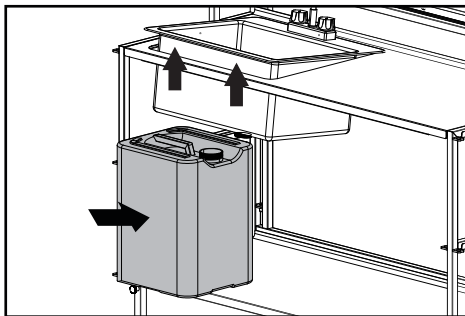


Figure 3

1

2

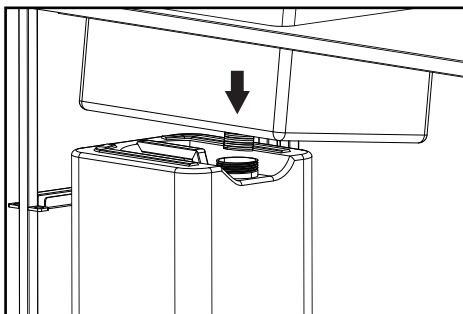


Figure 4

STEP 4: Install adapter (A) to the inlet port of the pump and adapter (B) to the discharge port; first push the adapter into the pump, then fix the adapter in place pushing in the mounted blue clamps; as shown below:

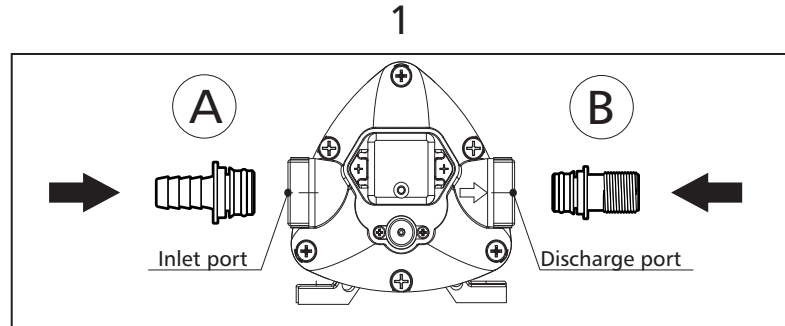


Figure 5

2

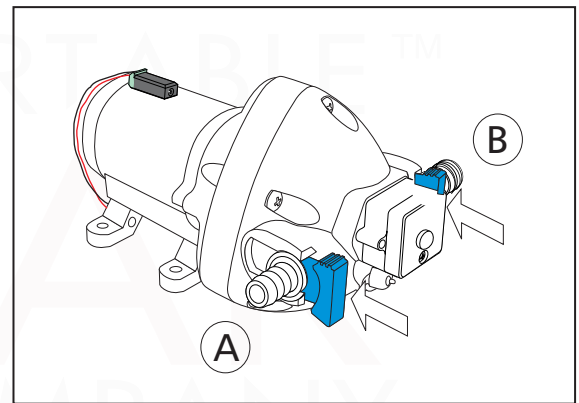


Figure 6

STEP 5: Install the small clear plastic hose in the pump's inlet port using a hose clamp.

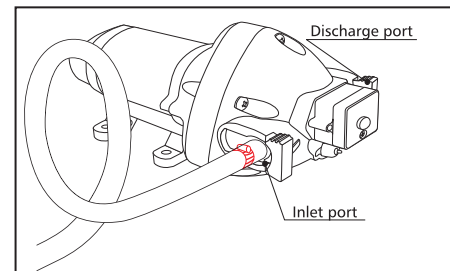


Figure 7

Note: If you're installing a Glass Rinser along your system please look for further instructions on its stand alone setup guide.

STEP 6: Place the clean water tank as shown below, then rest the water pump on the top of the tank. Finally place the clear plastic hose inside the clean water tank.

1

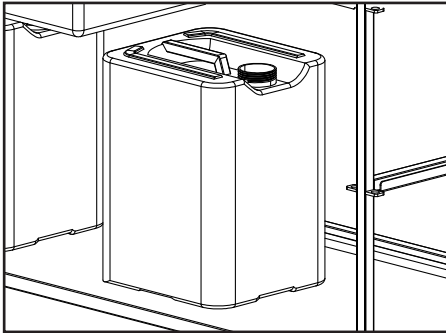


Figure 8

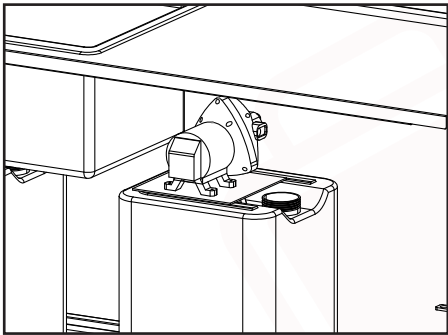


Figure 9

2

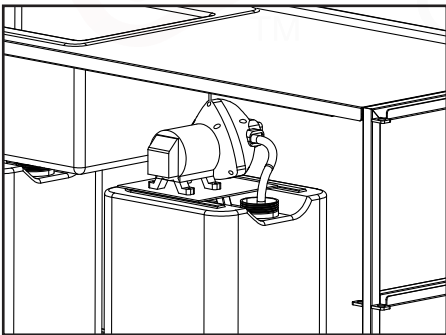


Figure 10

3

STEP 7: Connect braided hose to pump's discharge port.

STEP 8: Place GFCI strip and power adapter as shown below. Run the power adapter cable from behind the working surface and plug it to the pump's power plug.

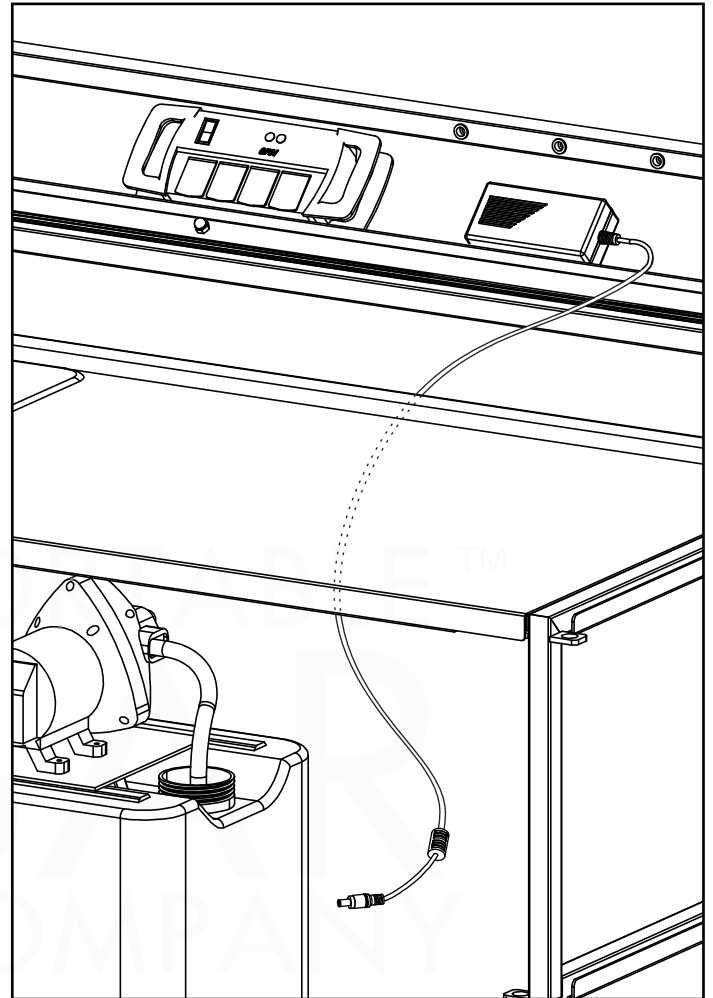


Figure 11

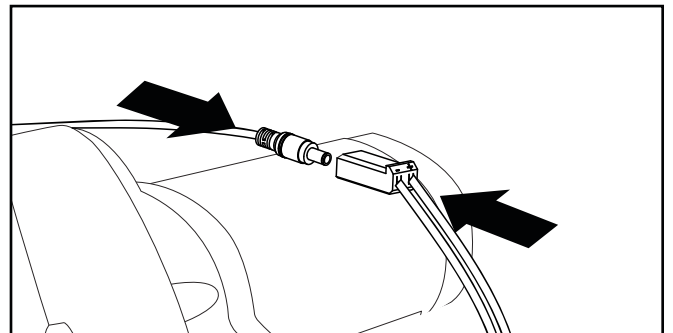


Figure 12

STEP 9: Plug power adapter to GFCI strip to then plug GFCI strip to a wall outlet or extension cord.

Before turning the system on

- Make sure all fittings and hoses are properly sealed and tighten.
- Never plug in power adapter directly to wall outlet. Use always a GFCI strip.
- Double read this guide if necessary.
- Read the maintenance and care guide as well as the pump manufacturer's guide.

Operating the system

To turn it on

1. Fill the clean water tank.
2. Turn on faucet.
3. Power on system by turning the GFCI strip power switch to the on position.
3. Wait for water to come out of the faucet.
4. Turn faucet off. You may start using your system as a normal faucet.

To turn it off

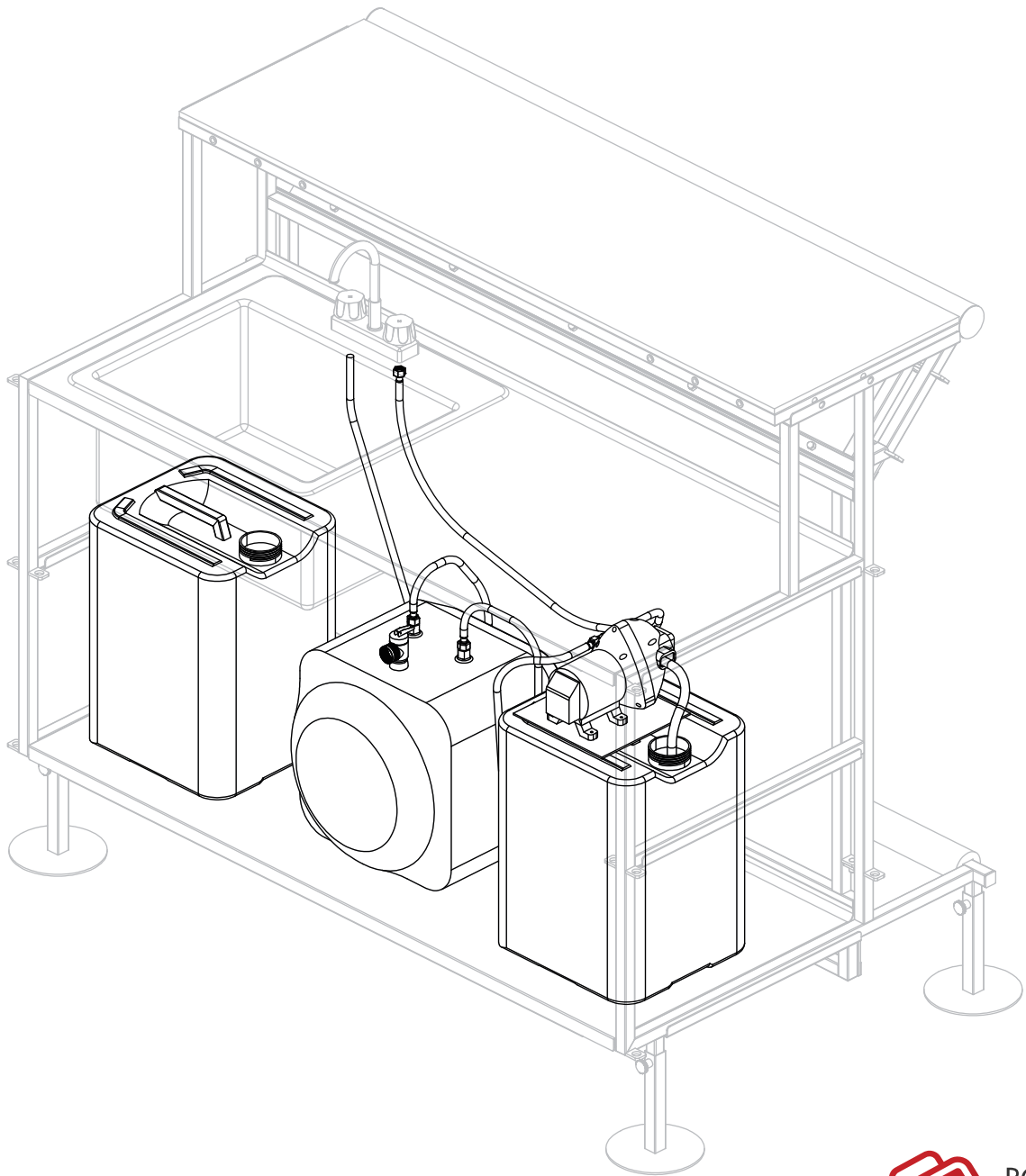
1. Turn faucet on.
2. Power off system by turning the GFCI switch to the off position.
3. You may turn faucet off or leave it on for the next use.

Recommendations

- Make sure to constantly check for the water level inside the clean water tank.
- Pump is capable of running dry for a couple minutes. Serious damage will occur if pump runs dry for long periods of time.
- Have towels handy every time you disassemble the system. Water will be trapped inside hoses even when the system is off.

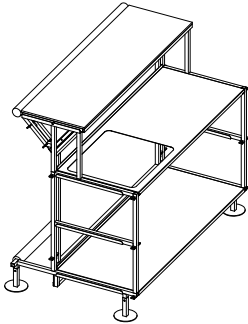
CAUTION:The Portable Bar Company IS NOT liable for any injury caused by misuse, spills, accidents nor by improper installations, alterations, or repairs. Please use the system with caution only.

HOT AND COLD WATER SYSTEM



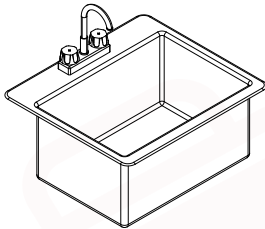
Main Frame

QTY: 1



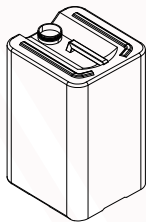
Sink

QTY: 1



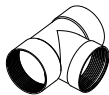
Tanks

QTY: 2



Splitter

QTY: 1



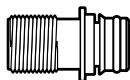
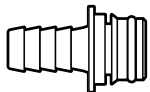
Adapters

QTY: 4

1 x (A)

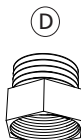
1 x (B)

2 x (C)



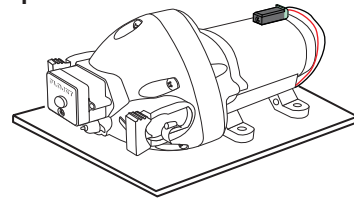
Couplings

QTY: 2



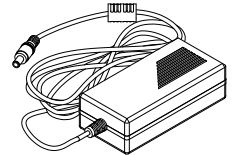
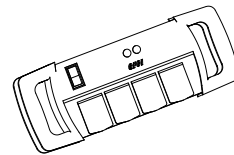
Pump

QTY: 1



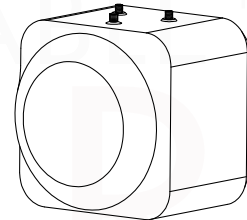
Surge protector and Power adapter

QTY: 1 ea



Water Heater

QTY: 1



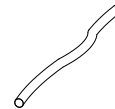
Pressure Relief Valve

QTY: 1



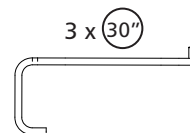
Plastic hose and clamp

QTY: 1 ea



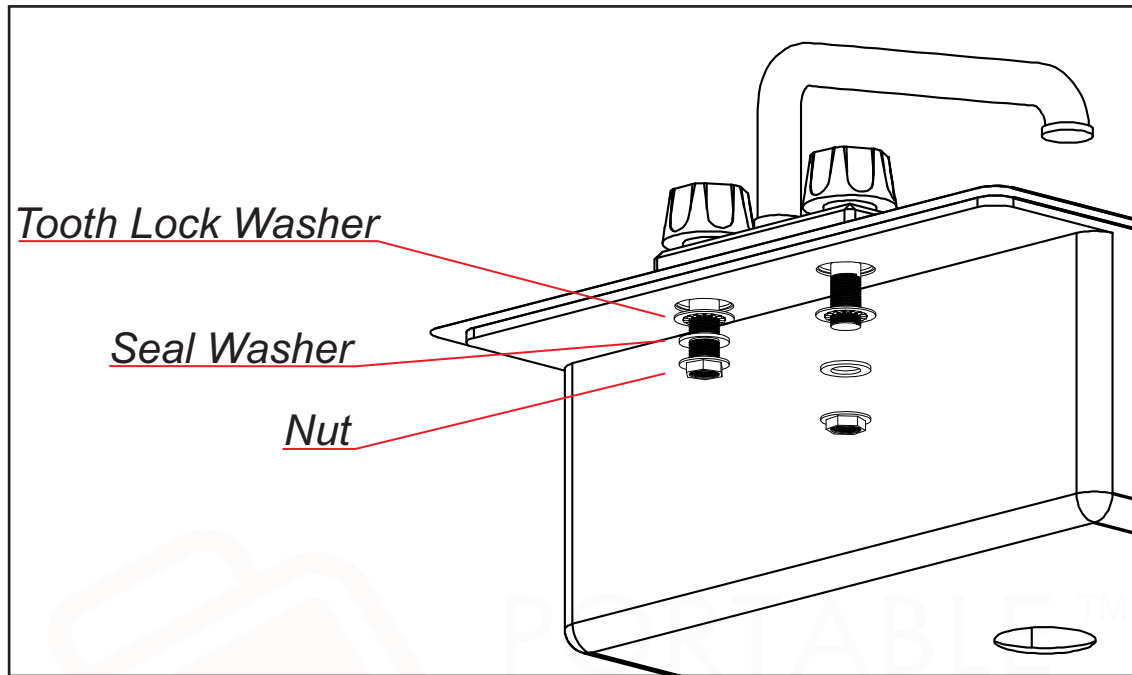
Braided Hoses

QTY: 3

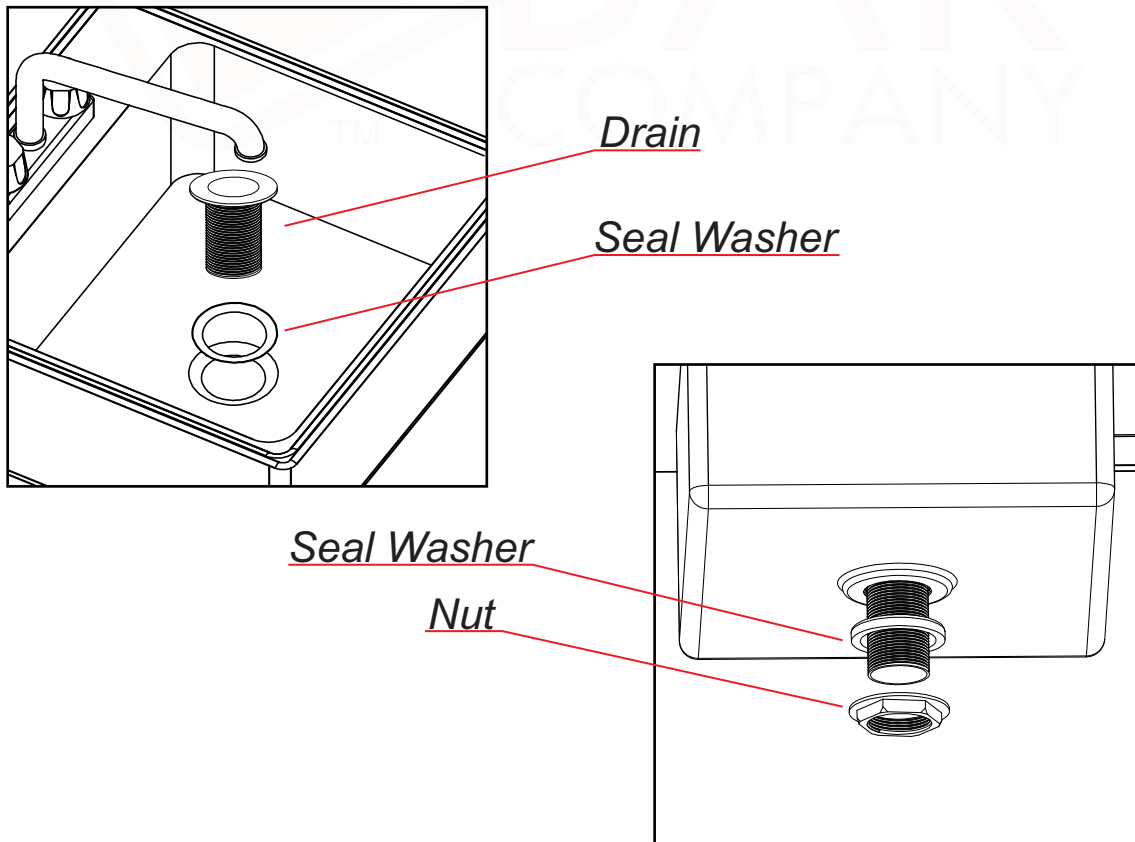


Note: Parts are not to scale.

Faucet



Strainer



STEP 1: Connect two of the three braided hoses to the sink faucet. Use as much teflon tape as needed.

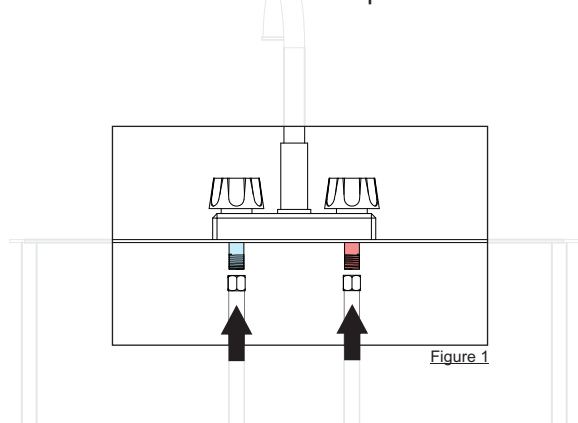


Figure 1

STEP 2: Then insert the sink in the cutout of the upper shelf.

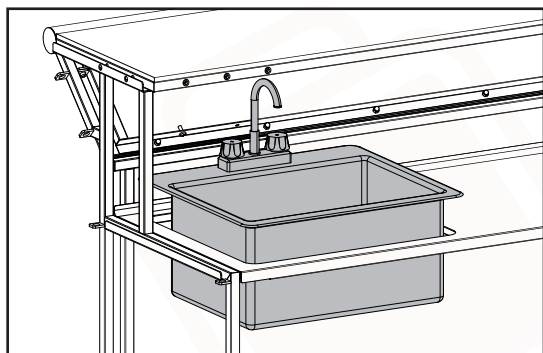


Figure 2

STEP 3: Tip the sink by lifting it up from the front side. Slide in the gray water tank and align the the sink's drainer piece with the opening at the top of the tank.

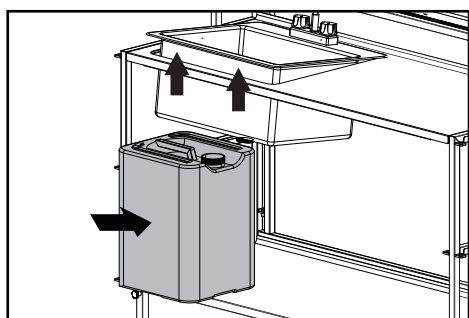


Figure 3

2

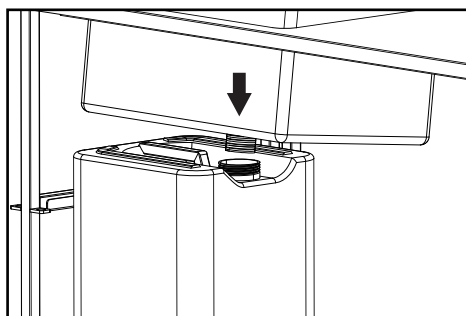


Figure 4

STEP 4: Install adapter (A) to the inlet port of the pump; first push the adapter into the pump, then fix the adapter in place by pushing the mounted blue clamp; as shown below. Use as much teflon tape as needed.

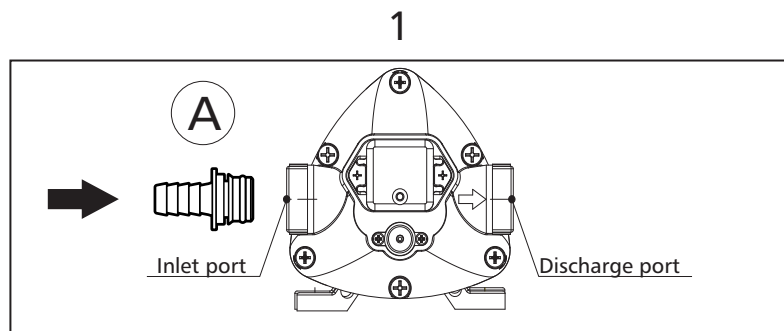


Figure 5

2

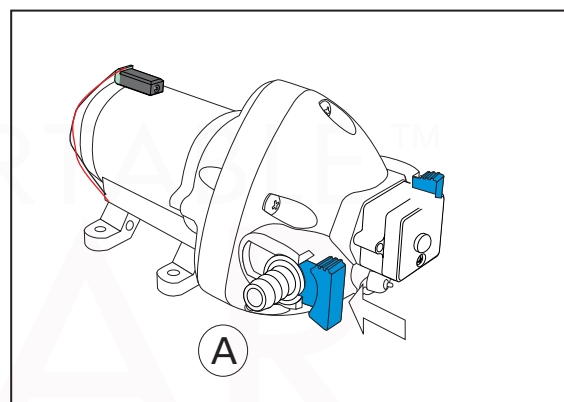


Figure 6

STEP 5: Slide in the clean water tank as shown below.

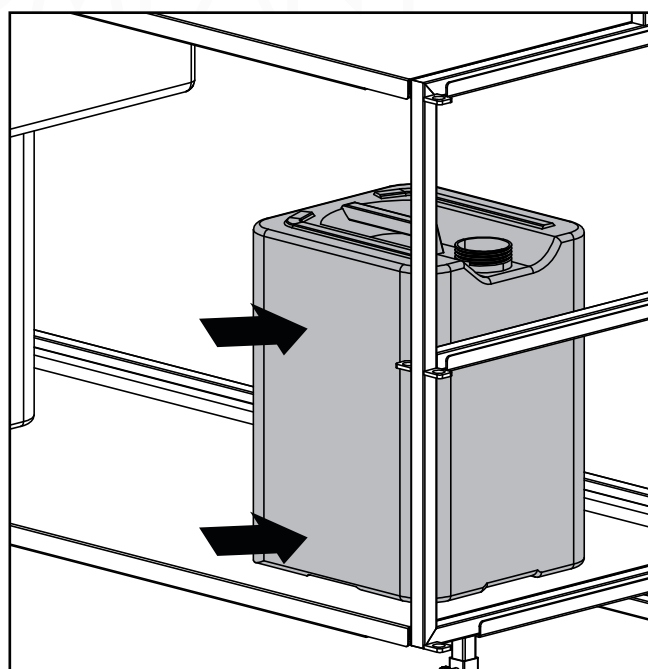


Figure 7

STEP 6: Install the plastic hose in the pump's inlet port using a hose clamp.

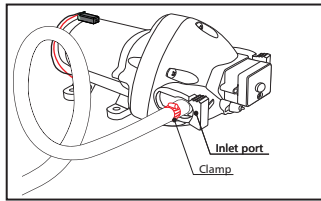


Figure 8

STEP 7: Place the pump on top of the clean water tank then insert the plastic hose inside the clean water tank.

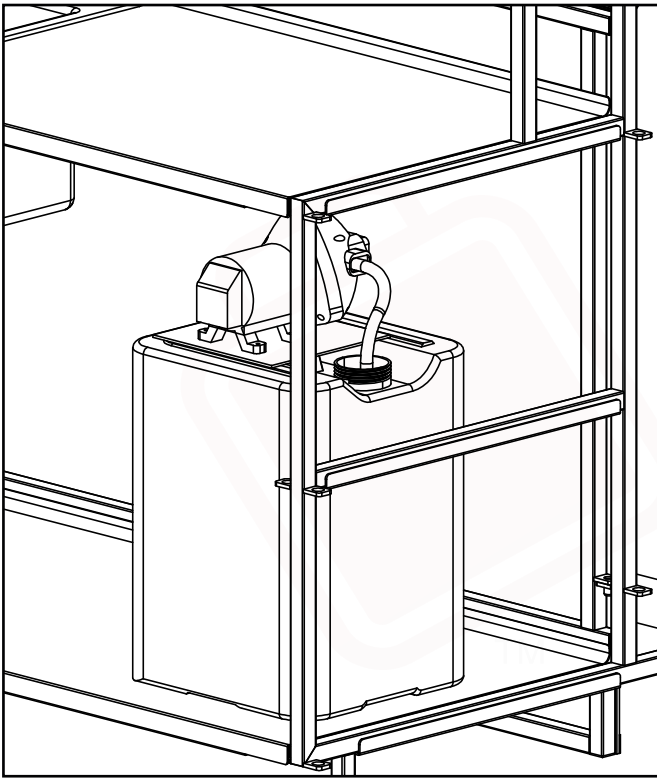


Figure 9

STEP 8: Connect both adapters (C) and adapter (B) to the splitter as shown below. Use as much teflon tape as needed.

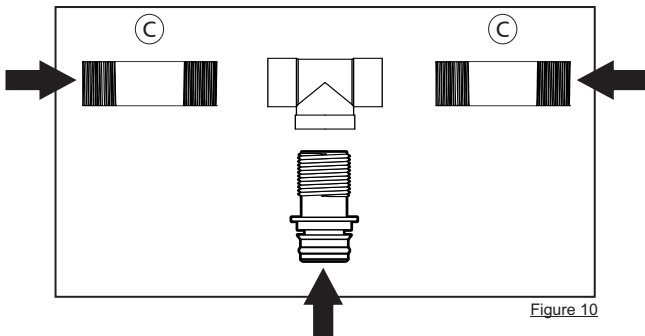


Figure 10

STEP 9: Grab the cold side hose plugged to the faucet. Connect it to either side of the splitter. Do the same on the other side, this time plugging the remaining braided hose. As shown below. Use as much teflon tape as needed. See figure ## for reference on how this Step should look like.

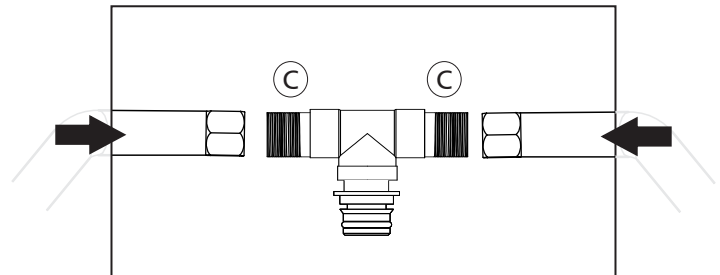


Figure 11

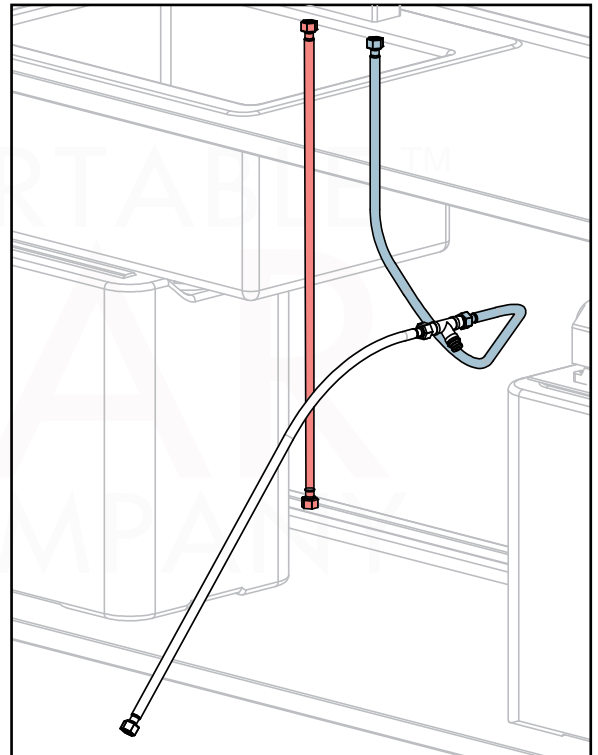


Figure 12

STEP 10: Connect splitter to the discharge port of the pump.

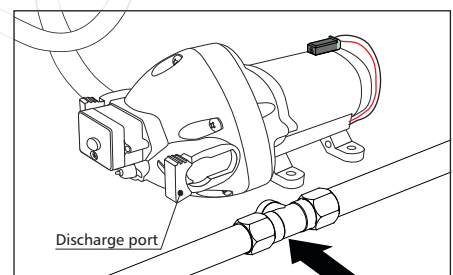


Figure 13

STEP 11: Take the hose plugged to the hot side of the faucet and plug it to the “hot” fitting on top of the heater. Grab the hose hanging from the pump splitter and connect it to the heater’s “cold” fitting.

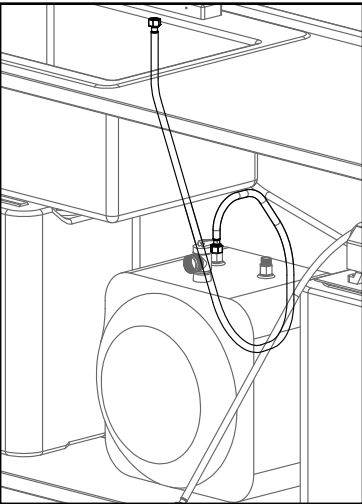


Figure 14

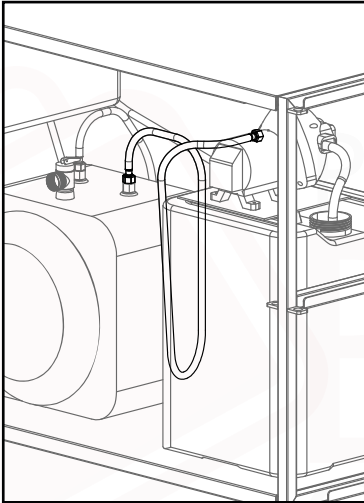


Figure 15

STEP 12: Run the pump and heater power cords from behind the working surface as shown below:

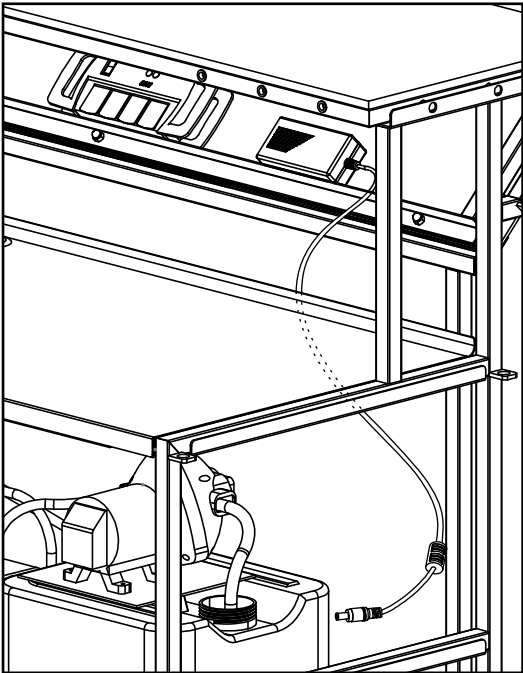


Figure 16

STEP 13: Plug the pump’s power adapter cable to the plug placed on the pump.

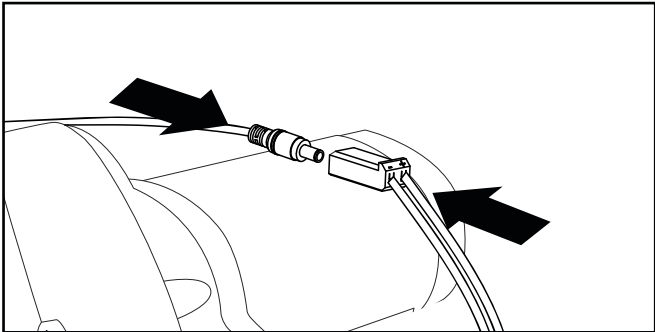


Figure 17

Before turning the system on

- Make sure all fittings and hoses are properly sealed and tighten.
- Never plug in power adapter directly to wall outlet. Use always a GFCI strip.
- Double read this guide if necessary.
- Read the maintenance and care guide as well as the pump manufacturer's guide.

Operating the system

To turn it on

1. Fill the clean water tank.
2. Turn on faucet.
3. Power on system by turning the GFCI strip power switch to the on position.
4. Wait for water to come out of the faucet. This will take a few minutes. Check clean water tank level. Re-filling might be needed.
5. Turn faucet off. Wait 10 to 15 minutes before using your portable sink system. Use knob on heater to adjust temperature.

To turn it off

1. Turn faucet on.
2. Power off system by turning the GFCI switch to the off position.
3. You may turn faucet off or leave it on for the next use.

No operation

Short term.

You may leave system as is, ready for the next use.

Long term.

Drain heater by following setup instructions in reverse order to remove heater out of the shelf. Put heater upside down to let water out.

Recommendations

- Make sure to constantly check for the water level inside the clean and gray water tank. Clean water tank could drain out and gray tank could overflow.
- Pump is capable of running dry for a couple minutes. Serious damage will occur if pump runs dry for long periods of time.
- Have towels handy every time you disassemble the system. Water will be trapped inside hoses even when the system is off.

CAUTION: The maximum temperature the heater can reach is 140F, using the water at this temperature could cause severe burns. Failure to install the pressure relief valve may result in injury or property lost. The Portable Bar Company IS NOT liable for any injury caused by misuse, spills, accidents nor by improper installations, alterations, or repairs.
Please use the system with caution only.



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