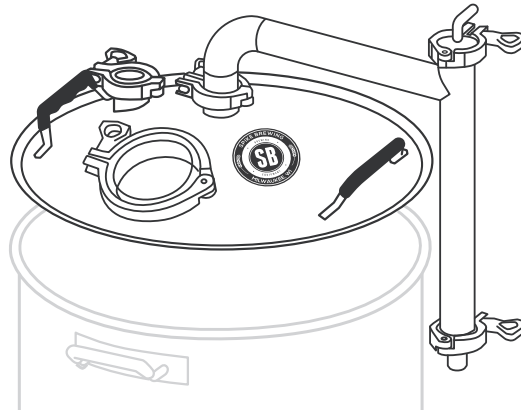




# SC



- Assemble your steam condenser lid like shown in the [Product Guide](#)

**Pro Tip:** Make sure your kettle is on a flat, level surface. If the kettle and lid are not level, the mister liquid can flow back into the kettle. The piping is angled down to prevent this; however, it's engineered to be used on a level surface.

- Grab a 5gal or larger container to use for your pump reservoir
- Place the submersible pump into the reservoir and stick it to the bottom using the suction feet
- When you are getting ready to boil, fill the container up with cold water

**Pro Tip:** Leave the steam condenser lid off when approaching boil to avoid any boil over. Once the hot break has subsided, you can place the steam condenser lid on.

- Place the lid on. Whether brewing with electric or gas, you'll need to reduce output as less energy is needed when boiling with the condenser lid on.
- Run the condenser lid output hose into a floor drain or collection container
- Make sure that the exit hose isn't submerged under water and can drip freely. If it's submerged, back pressure will be created and the steam will take the path of least resistance, which is out through where the lid and kettle meet.

**Pro Tip:** The water coming out of the condenser lid output will be very hot. We recommend collecting it and using it for cleaning. Depending on the size of lid you are using, the output will be between 15-25GPH.

**Pro Tip:** People have asked if they can hook up directly to their brewery's water source. Yes, you can; however, you will need to reduce the pressure to 6psi. If not, your flow rate will be too high and you'll consume much more water than needed.

- Turn the submersible pump on
  - Water will begin to flow from the reservoir container
  - It will go up through the misting nozzle
  - Then it will go through the top of the condenser piping
  - This process cools the steam into a liquid creating a vacuum
  - The liquid will then flow out of the bottom of the piping into your collection container
- Boil for the amount of time as required by your recipe
- Keep an eye on the steam condenser water reservoir so it doesn't run dry. As it empties, refill it with cold water.

**Pro Tip:** Once your brew day is complete, rinse out the kettle, dump any solids and add a [CIP ball](#) to the second 1.5" TC port in the lid to easily wash down your kettle.

SCL PROCESS GUIDE