



COOLSTIX™

UNIVERSAL

YOU WILL ALSO NEED

In order to use the CoolStix™ you will need a way to control the flow of cooling liquid. We recommend the BrewBuilt™ Chilling Pump Kit (GLY355B) for use with this product.

- Chilling Pump Kit (GLY355B)
- Cold water source such as an ice chest or glycol system

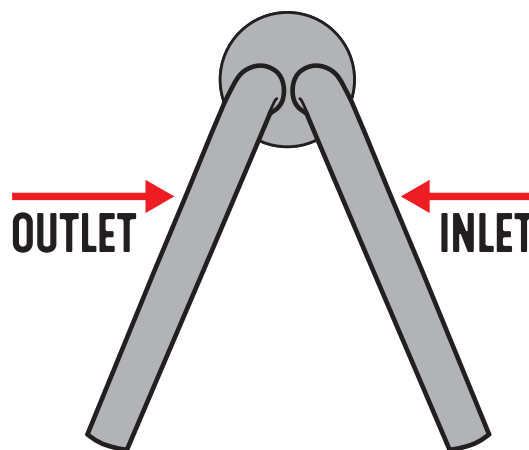
KIT INCLUDES

- Universal CoolStix™
- 2 x Fitting Assemblies That Include:
 - 2 x 3/8" Push Fittings
 - 2 x 1/4" Male Quick Disconnects
 - 2 x 3/8" Female Quick Disconnects
- Large grommet for CoolStix™
- Small grommet for thermowell
- Stainless Thermowell

ASSEMBLING YOUR COOLSTIX™

IMPORTANT NOTE: The “Inlet” & “Outlet” are not interchangeable. See diagram to the right to determine the “Inlet” & “Outlet” on your CoolStix™.

1. Push one fitting assembly onto the outlet side of CoolStix™ then pull back slightly to lock into place.
2. Push remaining fitting assembly onto the inlet side of CoolStix™ then pull back slightly to lock into place.
3. Using the fermenter lid of your choice, drill a 1 $\frac{3}{8}$ hole in your lid and install the large grommet. This will be the hole for your CoolStix™.
4. Using the same fermenter lid, drill a $\frac{7}{16}$ hole in your lid and install the small grommet. This will be the hole for the thermowell.

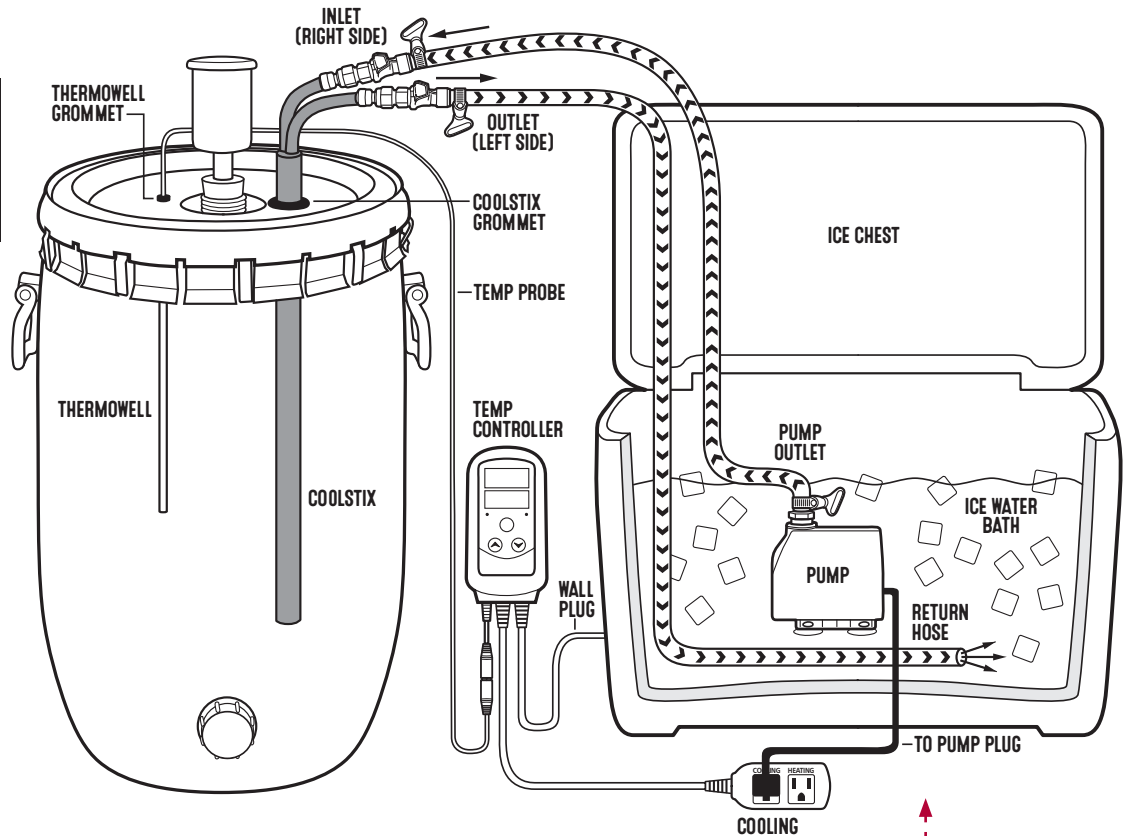


COOLING SYSTEM SETUP

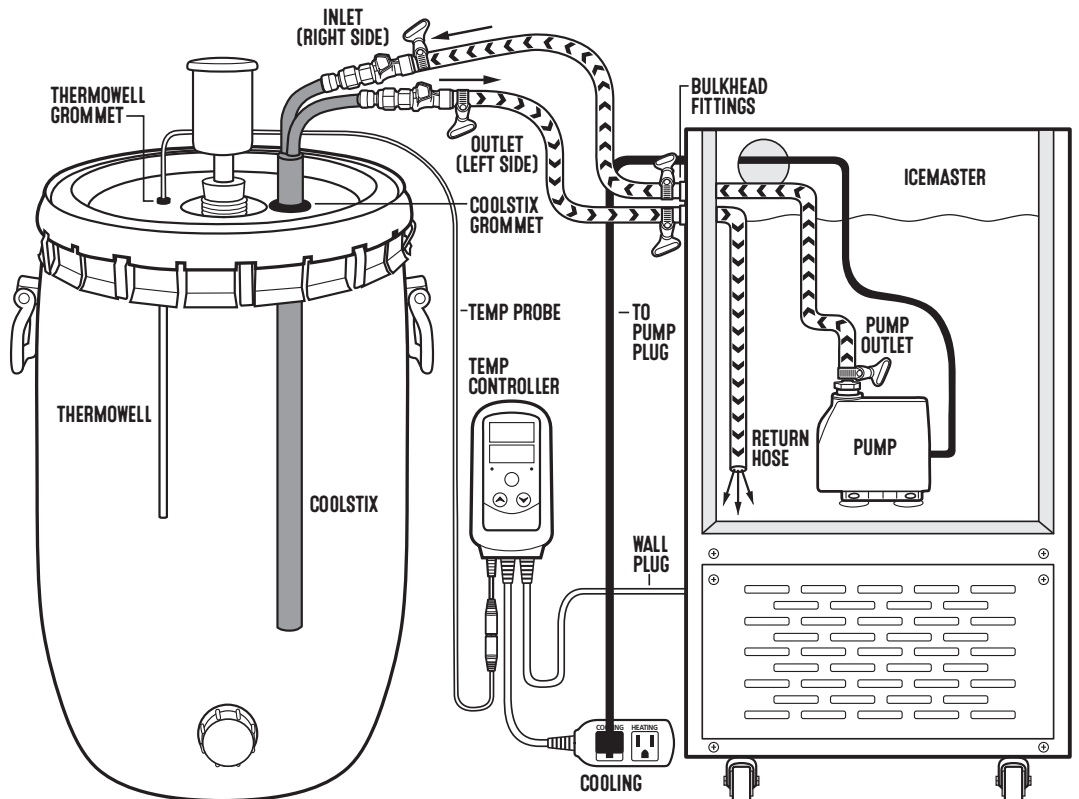
HELPFUL TIP:

We recommend doing a practice setup run before your brew day to check for leaks and ensure proper flow.

1. Sanitize all parts that will be on the inside of the fermenter. Fill your fermenter with your wort.
2. Wet your CoolStix™ & thermowell & insert them into their grommets.
3. Connect hose from the outlet of your pump to the inlet of the CoolStix™.
4. Connect the return hose to the outlet of the CoolStix™.
5. Place the pump into your cooling bath and plug the pump into the "Cooling" socket of your temp controller.
6. Insert the controller temp probe into your conical's thermowell. Plug in your temp controller and set your desired fermentation temperature.



● USING AN ICE CHEST



● USING AN ICEMASTER™ GLYCOL CHILLER