BrewBuilt™

COOLSTIX™

T.C. MINIMAX
With Blowoff

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
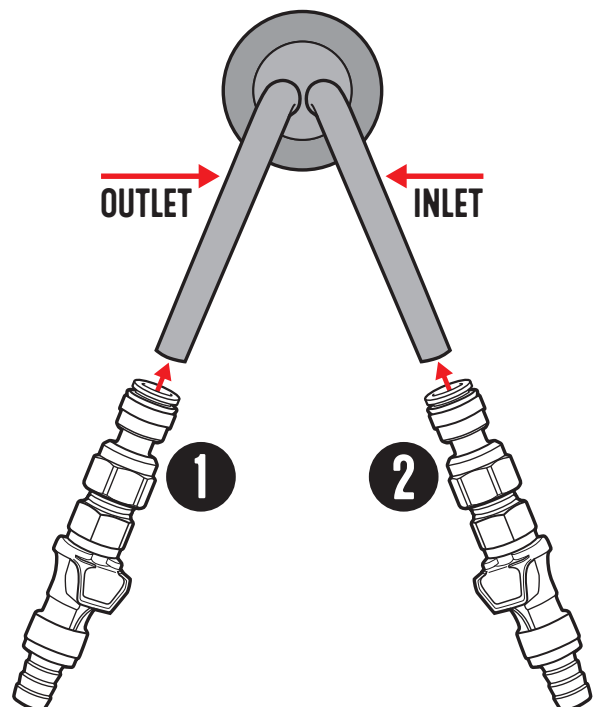
KIT INCLUDES

- T.C. MiniMax CoolStix™
- T.C. Tee Fitting
- T.C. Barb 3/4" Fitting
- 2 x T.C. Clamps & Gaskets
- 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

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.
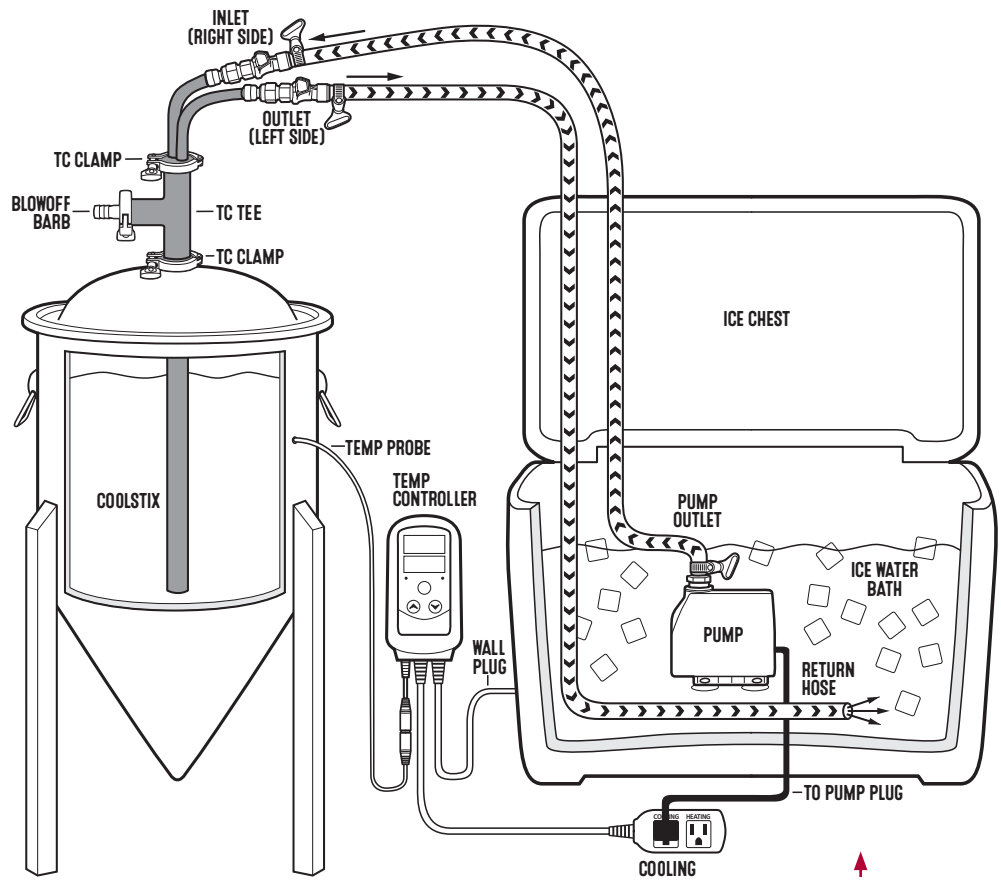

OUTLET   INLET
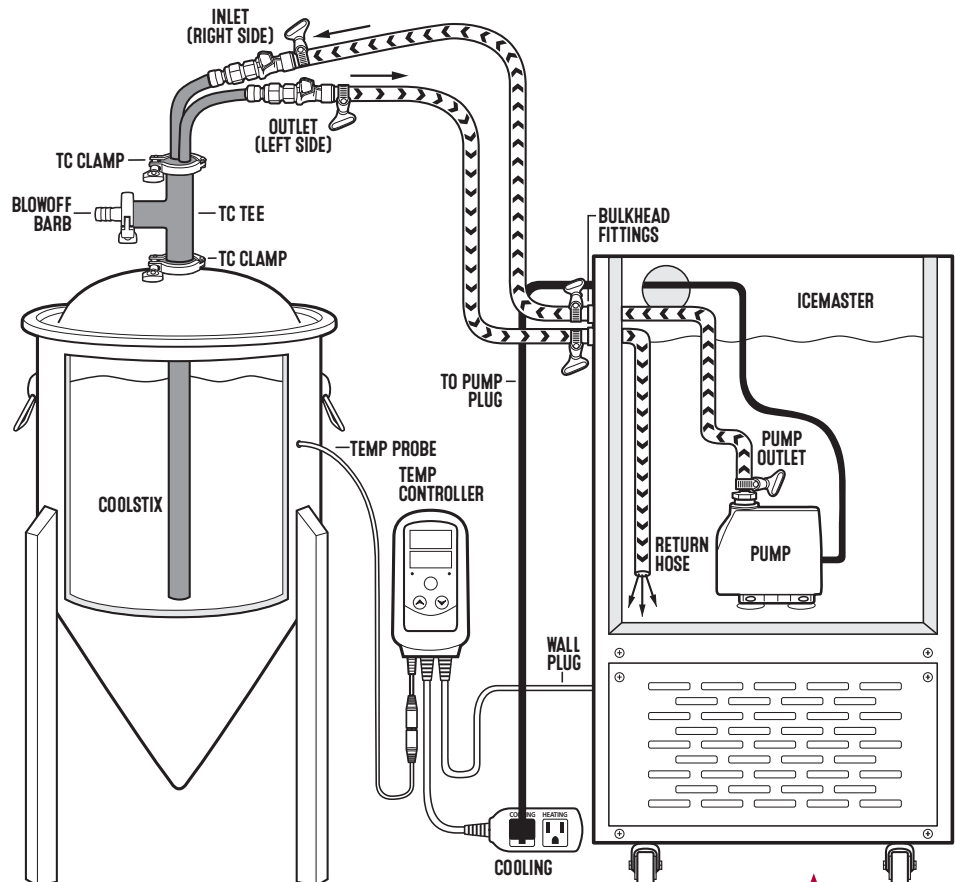
COOLING SYSTEM SETUP

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 conical with your wort.

2. Using provided T.C. clamp & gasket, slide T.C. Tee onto CoolStix™ & attach. Next, using the 2nd T.C. clamp & gasket, connect T.C. Barb to Tee. Attach your blowoff tubing to barb.

3. Using a T.C. clamp & gasket, attach the CoolStix™ to your conical.

4. Connect hose from the outlet of your pump to the inlet of the CoolStix™.

5. Connect the return hose to the outlet of the CoolStix™.

6. Place the pump into your cooling bath and plug the pump into the "Cooling" socket of your temp controller.

7. 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

INLET (RIGHT SIDE)
OUTLET (LEFT SIDE)
TC CLAMP
BLOWOFF BARB
TC TEE
TC CLAMP
TEMP PROBE
COOLSTIX
TEMP CONTROLLER
WALL PLUG
ICE CHEST
PUMP OUTLET
ICE WATER BATH
PUMP
RETURN HOSE
TO PUMP PLUG
COOLING   HEATING
COOLING

USING AN ICEMASTER™ GLYCOL CHILLER

INLET (RIGHT SIDE)
OUTLET (LEFT SIDE)
TC CLAMP
BLOWOFF BARB
TC TEE
TC CLAMP
TEMP PROBE
COOLSTIX
TEMP CONTROLLER
TO PUMP PLUG
WALL PLUG
BULKHEAD FITTINGS
ICEMASTER
PUMP OUTLET
RETURN HOSE
PUMP
COOLING   HEATING
COOLING