BrewBuilt™

Managing your Fermentation with the BrewBuilt™

CHILLING PUMP KIT

(GLY355A/B)

This kit can use either ice water or glycol as a chilling solution, which is then circulated through your CoolStix™, chilling coil or cooling jacket via the included submersible pump. A powerful pump combined with the Inkbird™ Dual Stage Temperature Controller running the show, you can feel confident that your fermenters are getting the chilling power they need, when they need it.

ASSEMBLY INSTRUCTIONS

Depending on your reservoir (i.e. cooler or glycol chiller) fill the reservoir with icy water or a 20% propylene glycol solution - 4 parts RO/distilled/deionized water to 1 part 99.9% propylene glycol

PUMP SET-UP

1. Attach & clamp the tubing to the pump using the supplied 3/8" barb.
2. Place the pump on the bottom of the reservoir. Run the tubing to the inlet of your cooling system.
3. Cut the tubing, then attach & clamp to the bottom fitting on your cooling system.
4. Attach & clamp the remaining tubing to your cooling system's outlet.
5. Insert the other end of the outlet tubing into the reservoir below the liquid level.
6. Check for leaks:
   - Plug in the pump to any outlet/extension cord (not the temp controller).
   - Look for leaks where the tubing is connected to the cooling system.
   - If necessary tighten or re-attach clamps.

FINAL SET-UP

1. Assuming the unit is cooling (if you are using a chiller) and there are no leaks, unplug the pump.
2. Plug the pump in to the Inkbird Dual Stage Temperature Controller.
3. Insert the temperature probe into your specific thermowell (i.e. stopper thermowell for a carboy, or a built-in thermowell in your SS tank)
4. Set your desired fermentation temperature by following the instructions provided with the temperature controller.

CONGRATULATIONS, YOUR GLYCOL PUMP KIT IS READY!