

Setup HERMS

Now we setup the wort pump to recirculate the wort while it is mashing and maintain the correct temperature.

- * Place the copper heat exchanger into the hot water urn
- * Connect a tube from the tap on the keg to the INPUT from the pump (lower, horizontal)
- * Connect a tube from the OUTPUT of the pump to one of the connections on the heat exchanger.
- * Make sure the pump is lower than the tap for the keg (not self-priming).
- * Connect a tube from the other connection on the heat exchanger back into the top of the keg
- * Open the tap on the keg (IMPORTANT)
- * Put the thermometer from the temperature control unit in the keg, near where the wort re-enters the keg
- * Plug the power for the pump into the rear left power socket on the temperature sensor (when looking at the front of the unit)
- * Make sure the temp on the URN is set slightly higher (80 C) than our target temperature for the keg (75 C).
- * The pump should start running to pump water from the keg, through the heat exchanger in the hotter urn, and returning the heated water back to the keg. When the keg reaches it's target 75 C, the pump will turn off.

