



Official HydraMax 1-2 Bucket Home System Chiller Upgrade Kit

Thanks for your interest in the HydraMax Home System Chiller Upgrade Kit. In order to work with a chiller, the 1 and 2 bucket systems require a little more power. That power comes from an upgraded pump and it's fittings. Below, you will find a guide to swap your Danner 7 out for a Danner 9.5 and all the connections that come with it.

1. Purchase the chiller kit, part number HA-214. It will come with;
 - a. (1) HD-00179 | Danner 9.5 pump
 - b. (1) MA-021 | Adapter for pump outlet - Adapter, 3/4-inch Qwik-Lok by 3/4-inch Female Straight Pipe Thread
 - c. (2) HA-H06SN-032 | for chiller tubes
 - d. (1) HA-024 | 3/4" QL x Male 3/4" NPT Adapter - HA-024 | Adapter, Male 3/4" QL x Male 3/4" NPT - HA-024

Please use the following steps to make the upgrade;

1. Remove both fittings (Part A and B) from the Danner 7 and mate them together with Teflon tape. This will serve as the adapter fitting that comes from the tube on your chiller outlet.
2. Ready the Danner 9.5 by threading the MA-021 on your pump outlet, and the HA-024 on your pump inlet. Use Teflon tape for both.
3. Attach your HA-H06SN-032 tubes to your chiller, then secure the inlet chiller tube to the pump outlet.
4. Connect the fittings from step 1 into your chiller outlet tube.
5. Attach your circulator hoses to that fitting and you're ready to go.
6. Check for any leaks. If you have some, an additional layer or two will be needed.

