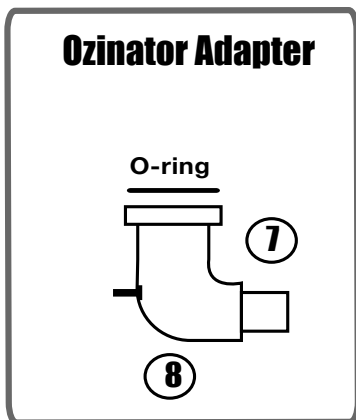
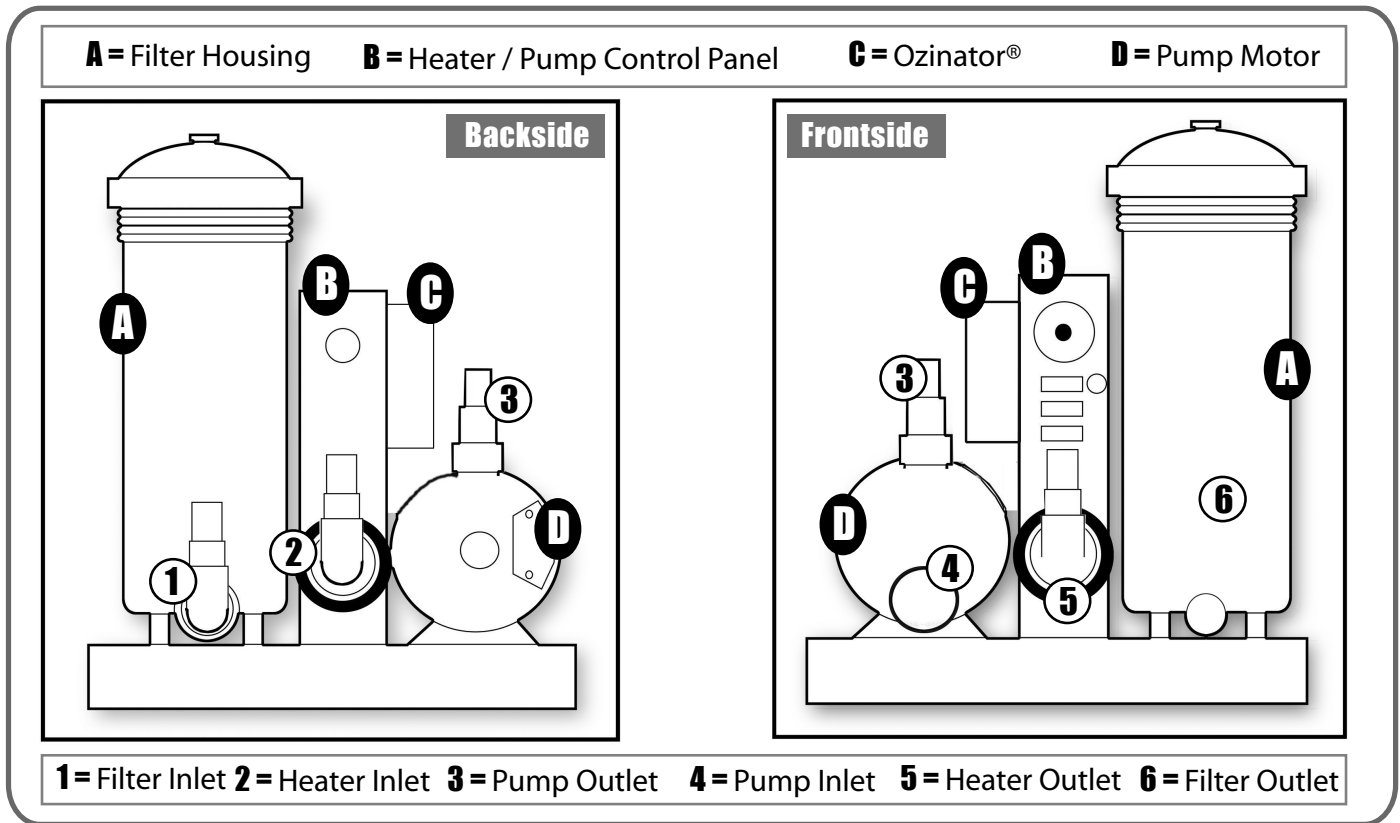


## Assembling the ThermaPak



**Step 1:** Unpack and place your ThermaPak near the two openings for your pool. Place the Filter Housing onto the Base (above picture not to scale).

**Step 2:** There are four hoses; two short and two long. Attach one short hose from (3) to (2) and the other short hose from (5) to (1). Use the hose clamps to secure.

**Step 3:** The optional Ozinator Adapter attaches to the Heater Inlet (2) and work the blue tube over the black Ozinator Check Valve (7).

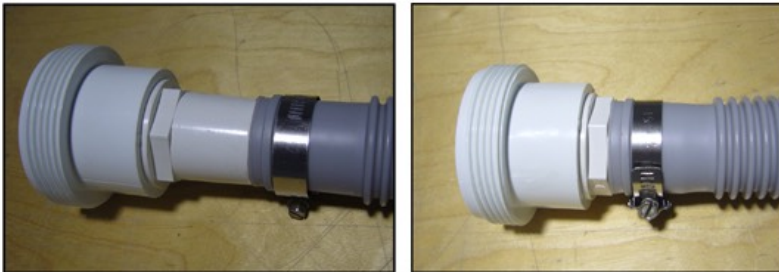
**Step 4:** Attach the longer hoses to the pool. PLEASE NOTE: THE GATE VALVES SHOULD BE ATTACHED TO THE POOL. Run one long hose from the gate that has the Water Flow Director to the Filter Outlet (6) and the other long hose from the other gate valve to the Pump Inlet (4).

**HELPFUL HINT:** Dipping the tips of the flex hoses in to a cup of very hot water for a few minutes will make the tips expand and be more flexible when attaching them to the hose adapters. SEE THE REVERSE PAGE FOR MORE DETAILS.

**TP3 LAYOUT WILL BE SLIGHTLY DIFFERENT**



**VERY IMPORTANT** - All the plumbing fittings are pre-glued and pre-pared in advance to make it easier for customers to install the pool. These fittings are made of PVC, plastic and various grades of plastic - so they expand and contract during the transit time to come to you. It is VERY POSSIBLE you will experience several drip leaks upon initial start-up. Allow the pump and heater to warm the pool water. Once the water heats up, it causes all the fittings to expand - AND EVERY SINGLE DRIP LEAK WILL DISAPPEAR. It may take a few days, it may take as much as 10 days. It depends on the heat, the water, and other variables. However, if the hoses are not on fully, the leaking will continue.



**WRONG**

**RIGHT**

**Here is a Tip:** The gray flex hoses can be hard to get all the way on, but it is crucial that you get them snug all the way on the hose adapter. To help make this possible, dip the end of the gray flex hose into very hot water. Let it sit in this water for a few minutes, then the hose tip will easily slide all the way down the hose bib. After which tighten the hose clamp firmly.

Leaks may be the result of the hoses not being on fully. See picture for proper hose attachment

The hose adapters are tapered and because the flex hose is rigid plastic, it sometimes is a bit difficult to get the hoses all the way on. Placing the hoses only at the lower hose adapter level creates a vast amount of leaking.

**THE LAYOUT FOR A TP3 AND/OR GAS HEATER VERSIONS WILL BE SLIGHTLY DIFFERENT**