



Assembly Guide

Tools you will need to assemble:

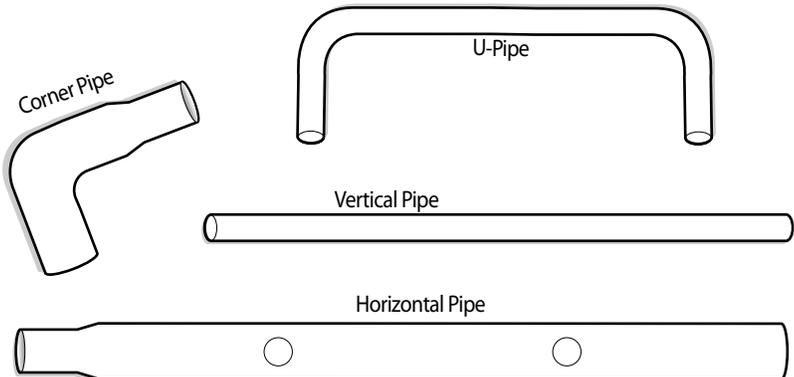
- () A Screwdriver,
- () Tape,
- () a Pen, and
- () an Exacto®-style Knife.

KNOW YOUR POOL



- (1) Pool Wall Sleeve, (3) Liner Flap,
(2) Pool Outer Liner,

KNOW YOUR POOL PARTS





BEGIN ASSEMBLING

Although your pool can be assembled by only one person, we highly recommend having two people who are capable of lifting some weight. This will make assembling easier. Assembly is easy, but be patient.

STEP 1: Lay down the floor insulation pad in the center of the pool site, there is no wrong way to lay it. Try and center it in the pool site area. This is slightly smaller than the pool as it is to be trapped underneath the pool.

STEP 2: Remove the outer liner from box and place it in the center of your pool site area, on top of the insulation pad.

STEP 3: Locate the two plumbing openings. This is where your pump and heater will be attached. Arrange accordingly.

STEP 4: After you arrange the liner, locate the flaps. Pull these flaps gently to extend them out from the pool liner.

STEP 5: Slip the U-Pipes through the flaps.

STEP 6: Start inserting the Horizontal Pipes through the sleeve of the liner. Paying attention to the two holes on the Horizontal Pipe. Once the pipe has been placed make sure the two holes are faced down. This will help when attaching the Vertical Poles, through the pool wall sleeve, into the two holes.

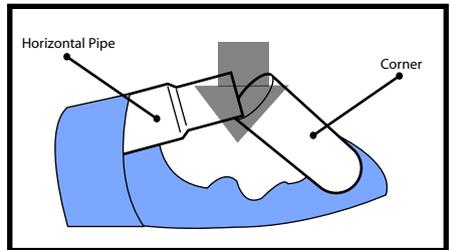
ALWAYS REMEMBER TO WORK IN ONE DIRECTION.

Otherwise the frames will not hook up properly.

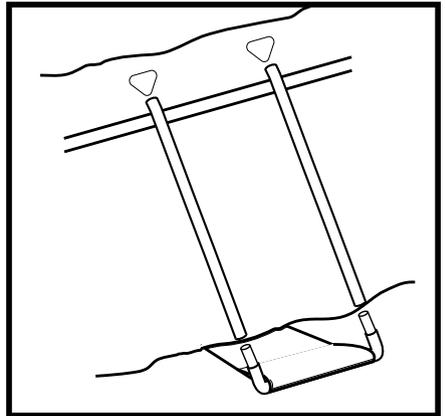
STEP 7: Attach the corners. The last corner will be the toughest. The liner will be tight, but this is to keep the pool frame together. Once filled, the pool is as sturdy as a rock.

ASSEMBLING Continued

Helpful Hint: When attempting to attach the last corner, first insert the male portion of the corner in the pipe, then point it up and angle the last horizontal pipe so the two ends are touching. Then push downward so the end of the horizontal pipe gets inserted into the corner. The liner may stretch a bit, but this will not harm the outer liner at all.



STEP 8: Lift up the pool wall on one side and insert both ends of the Vertical/U-Pipe combination into a slot found on the Horizontal Pipe, within the pool wall sleeve. See picture. Continue this on the opposite side of the erected wall. Finish with the two side walls.



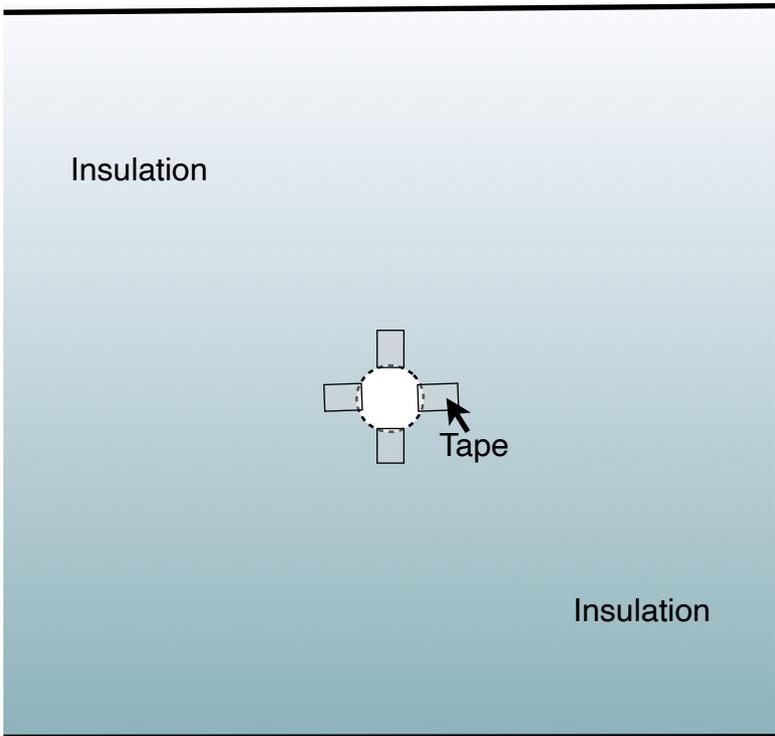
STEP 9: When attaching the pool wall insulation, you will need to start about 4 inches from the plumbing openings. So that when you are finished with the insulation, there should be about an 8 inch gap exposing the two plumbing openings.

IMPORTANT NOTE: Make sure the insulation does not fold down or fall over when placing the inner liner.



ATTACHING THE INSULATION

The Outer Pool has two pre-cut openings along the wall. You can place insulation around them or cut holes in the insulation when you cut the inner liner.



Helpful Tip: If you elect to cover the pre-set openings and cut the insulation, cut them before you place the inner liner. Once the openings are cut, tape the insulation to the outer pool. The insulation may move when attaching the inner liner.



CREATING YOUR PLUMBING HOLES

PLEASE NOTE: This procedure should only take place AFTER THE OUTER LINER HAS BEEN COMPLETELY ASSEMBLED AND THE POOL WALL INSULATION IS IN PLACE.

STEP 1: Spread open the White Inner Liner and lay the liner over the outer liner.

HELPFUL HINT: The inner liner may bunch up on the corners, making the last corner hard to loop the liner over. Be sure to work the excess material towards the last corner. You can also use a small piece of wood/metal/plastic to slide the inner liner opening over the corner. The inner liner can handle being stretched a bit to get over this last corner.

STEP 2: Spread out the inner liner floor and work out the wrinkles.

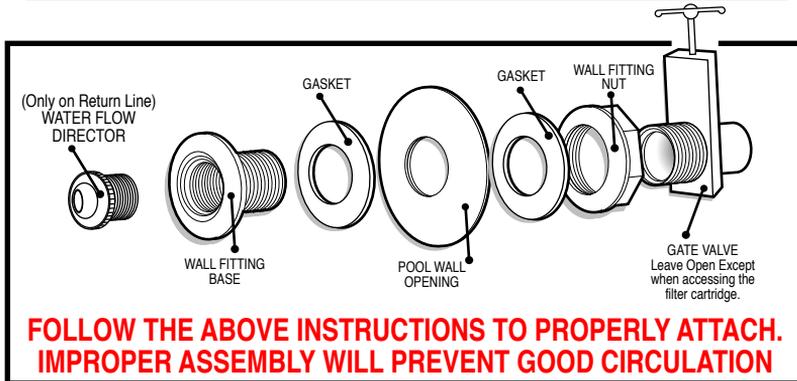
STEP 3: Start filling the pool, but ONLY FILL HALFWAY, about 5 inches below the bottom plumbing opening.

STEP 4: From the outside of the pool, use a pen and outline the opening, drawing on the inner liner. This will be your guide for cutting.

STEP 5: Use an Exacto®-style knife to cut the inner liner, thus creating the openings. Because the liners shift during filling, providing pre-cut openings on both liners may not line up exactly. Misalignment can cause leaking. By filling the pool halfway, the liner will not shift further from this point.

STEP 6: Once both openings have been cut, you will need to finish by attaching the Wall-Fittings, Gate Valves, and Water Flow Director. See next page for diagram.

CREATING PLUMBING HOLES (con't)



IMPORTANT NOTE: When operating your pump and heater, the Gate Valves should be left open. When accessing your cartridge filter for cleaning, they should be blocked. **It is a common mistake to start your pump and heater and the Gate Valves are closed. The heater will not turn on in this case.**

STEP 7: The Eyeball Water Flow Director should be attached to the bottom opening. This should be pointed slightly downward and to one side, to create proper water filtration and ozonation.

NOTE: When attaching the pump and heater, the water coming from the heater should be attached to the bottom opening where the Water Flow Director is attached.

STEP 8: Continue filling the pool. Water level is a personal choice, but excess water will flow over the side when you enter the pool. It is best to under fill, then add as needed.

NOTE: Outdoor Therapy Pools, exposed to sunlight, may lose more water due to evaporation. This evaporation decreases with the cover over the pool, but it is important to check the water level regularly.

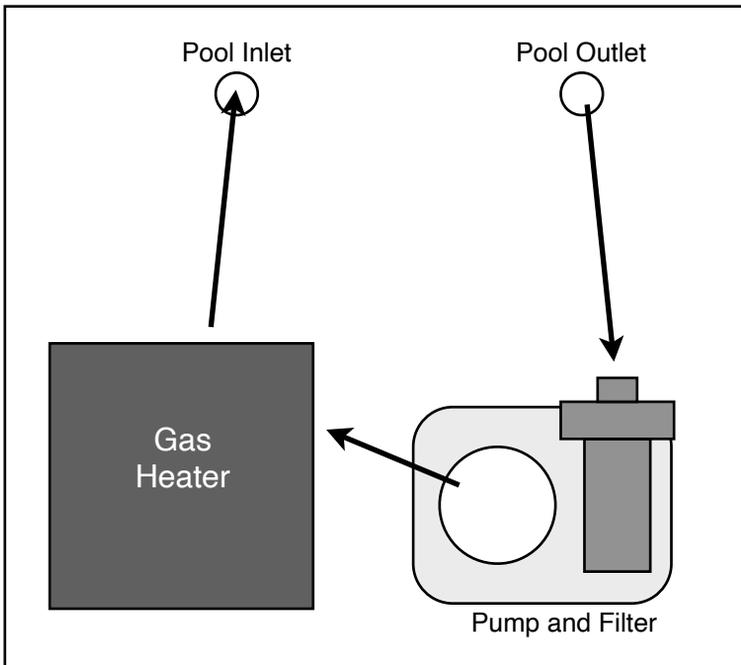


ATTACHING HEATER SYSTEM TO POOL

IMPORTANT NOTE: Placement of your pump and heater is up to you, but should be near enough to the pool to retain heat passing through the hoses, yet far enough away to avoid being splashed on. The entire system is water resistant, but not water-proof.

Below is a diagram of how the water should flow from the pool through your pump/heater/filter assembly then back to the pool.

PVC Pipe vs Hoses: Your unit comes with two 6' flex hoses. These are to be attached to the pool as the pool flexes and will crack PVC pipe. However, it is recommended to use appropriately rated PVC pipe from the heater. So attach the flex hose to the PVC pipe coming from the heater.





UNDERSTANDING YOUR WATER

Perhaps the biggest learning curve you will face with owning a therapy pool is understanding your water and the importance of a perfectly balanced pool in relationship to this heater.

This is best achieved by using the Langelier Index to calculate your saturation level. If the level is between -0.5 and +0.5 the water is perfectly balanced.

If the saturation level is less than -0.5 the water is Corrosive. Corrosive Pool Water will start to attack the heating element and/or the pump motor. This will reduce the life of your heating element and will not be covered under warranty.

If, however, the level is greater than +0.5 the water is Scale Forming. Scale Forming causes the minerals in the water to fall out and deposit on the heating element. The more scaling that forms the less efficient the heater becomes. Eventually, if scaling continues, the heating element will be completely covered and no heat will be produced. This is not covered under your warranty.

Here is the formula to determine whether your pool's saturation level is balanced:

$$\text{pH} + \text{Temp.} + \text{Total Hardness} + \text{Total} - 12.1 = \text{Saturation Level}$$

**IMPROPER WATER CHEMISTRY MAY VOID YOUR PUMP
AND HEATER'S WARRANTY**



LIMITED WARRANTY

We hereby certify that the pool liners and frames (hereby referred to as "Pool") are free from any manufacturer's defects. "Pool" has a warranty for a period of 5 years from the date of purchase under a pro rata basis with the terms and conditions described below. This limited warranty is extended to the original retail purchaser only.

90 Days from Purchase - Zero Cost if deemed a Manufacturer's Defect,
91st Day through Year One – Zero Cost for Repair, (shipping extra)
Year Two and Three – 50% of Cost for Repair (shipping extra)
Year Four and Five – 70% of Cost for Repair (shipping extra)

A warranty procedure is such so that we may determine the cause and nature of your claim and the best way to facilitate a remedy:

STEP ONE: If a problem occurs with your pool purchase, send us an email, with a description of the problem. Send to: customer.care@realyezpools.com. You should receive an email confirmation from us, confirming receipt of your email, within 24 hours of the next business day. **STEP TWO:** In most cases, you will be instructed to photograph and email photos of the problem. This determines the nature of the problem and provides us with information on how to best help you.

This warranty covers only a "Pool" component. All other components, parts and/or accessories that were part of your purchase may have their own warranty provided by their manufacturer.

Any part repaired or replaced and returned to you shall be removed and installed (or reinstalled) at owner's expense. Under no condition will the maker be responsible for labor charges, cost of loss of water or chemicals or any other related damages that may have occurred.

At no time will the maker be responsible for any damage to the liner caused by your acts, the acts of others and shall have no liability to repair liner, or part(s) so damaged. The maker is not responsible for any damage to a part(s) or liner as a result of acts of God, nature, ground movement or some other unforeseen occurrence.

We reserve the right to modify/discontinue without notice any model, style, color or design.

Absolutely no other warranty will be honored, expressed, implied or noted on the Bill of Sale, other than what is written in this warranty.

Customer shall indemnify, defend, and hold harmless the maker of this pool, including its officers, directors, shareholders, agents, employees, and representatives from and against all liability, demands, claims, suits, causes of action, proceedings, costs, losses, damages, recoveries, settlements, assessments, fines, penalties, and expenses (including interest, attorney fees, accounting fees, expert fees) incurred by customer, known or unknown, contingent or otherwise, directly or indirectly, arising from, related to, and/or connected with customer's purchase of the product(s) described on the purchase order, invoice, or other document attached hereto. Customer expressly waives any right of subrogation to any right that the maker now has or may have later in connection with the product(s) described on the purchase order, invoice, or other document attached hereto.