



During winter in a cold climate, you have two options:

To **continue using your pool year-round**, you simply need to set an ambient temperature on your thermostat, ensuring the pool will not drop below 0 degrees (if your water freezes it can damage the pool, pipes and pumps), or higher to your preferred warmth. If your pool has a cover, it retains heat extremely well, such that you can maintain the temperature consistently without too much cost.

You also have the option to simply **drain your Modpool** and not use it over winter. If you choose to do that, you can follow these steps:

Purchase 4-8 gallons of pool or RV antifreeze. This antifreeze is non-toxic. The amount needed will vary depending on the width of your Modpool and if you have the UV system.

Stage 1: **Drain the Modpool**

Drain the Modpool of all water. To drain your Modpool, first remove the cap from the white tail pipe, located near the front bottom right corner of the mechanical room.

Screw a hose adapter onto this pipe and connect it to a 1.5"/2" fire hose, or if necessary even a garden hose should work. You can buy pipe-to-hose adapters at your local hardware store.

There is a valve towards the back of the mechanical room; open this valve to drain the pool. If you have the Pool/Spa combo there is another valve to drain the pool return pipe, it is in line with the other drain valve it is just further back, follow the pipe. There will be 2 all together that need to be opened.

When finished, close the valves again, unscrew the hose adapter and reaffix the cap to the tailpipe.

Once you have followed those draining steps, drain the remaining water in your filter (remove the filter to drain) and connect a shop vacuum to the outlet and suck out all the remaining water. If you have a pool/spa combo, open the 3 way actuator by flipping the toggle switch to the 6 and 12 position then you can drain your heater. Do this by removing the drain plug, and once again use the shop vacuum to suck out all of the remaining water. Then tighten it back on when water is completely drained.

Drain the pool pump by removing the thumb-twist drain plugs. Make sure you put them back in when the water stops coming out!

Stage 2: **Clear the lines**

If you have a spa use the shop vacuum to remove all the water from the air control valve.

Using a shop vacuum, suck out or blow out all the lines, once you have completed this you will close the valves before the pump and after the heater.

Stage 3: **Fill with Antifreeze**

Remove the lid of the pump and add a gallon of Antifreeze into the basket. Then remove the anode cap, and pour antifreeze until it fills up, this will fill the heater, and the other equipment. Use remaining antifreeze to fill the filter.

Stage 4: **Plug water access points**

Plug the returns, skimmer and suction to prevent water from entering the pipes. You can purchase the plugs from your local pool supply companies. This is not a necessary step but it is recommended!

Stage 5: **Prevent water build up**

This is the most important if you have a window, if you do not have a winter cover or you're not boarding up your Modpool, you will need to ensure you have a pump in the bottom of your pool pumping out any water/snow melt. If you are not keeping the water/snow out then it will freeze and put pressure on your window which in turn can cause it to crack.

Stage 6: **Turn the breakers to the Modpool off**

It is important to turn off the breakers to the Modpool and not just turn the power off. If you fail to do this, equipment will turn on and run due to freeze protection software in the equipment. This will cause the equipment to overheat and melt and would not be covered under warranty.

Congratulations, you have successfully winterized your Modpool!