

Avoiding Freeze Damage

As the freezing weather approaches, it is important that you know how to prevent freeze damage. Below are our recommendations on how to prevent freeze damage:

1. Continue the regular weekly routine of testing the water, adding chemicals, cleaning out the baskets, etc. Pay particular attention to the chlorine test, as you will not have to add as much chlorine during the winter as you do in the summer (with cooler temperatures, less sanitizer is required).
2. Backwash the filter as necessary—it is very important to have good water flow and a clean filter, especially going into a freeze situation.
3. Keep the water level at the normal level—typically the middle of the tile.
4. Be sure that your pump(s) is/are running when the temperature is freezing. This will help prevent freeze damage to the equipment and plumbing which is an expensive repair. Many pools are equipped with a freeze sensor. The freeze guard should turn on the main pump (allowing water to circulate through the equipment, including the booster pump). It is a good idea to make sure that the pump is on during the first freeze, just to make sure the freeze protection is operating correctly.

Accessory pumps for waterfalls and other features usually do not have a freeze sensor and must be either drained or manually turned on during freezing temperatures.

Again, the pump should come on when the air temperature reaches 38 degrees Fahrenheit and below. If temperatures reach single digits, please contact Gohlke Pools for more information on avoiding freeze damage. Double check to make sure your freeze guard comes on when freezing temperatures occur to avoid freeze damage.

Preventing Freeze Damage in Extremely Cold Weather

Although we typically do not have single digit freezing weather in the North Texas area, when we do—it wreaks havoc. In 1989, Denton had extreme cold weather on December 22nd it was 3 degrees and on the 23rd it was -1 degrees. This extremely cold weather caused many pool problems ranging from busted pipes, pumps, filters, and heaters. When the temperatures drop this low, even water that is moving can and will freeze.

The instructions to mentioned previous to prevent freeze damage are not applicable when the temperature approaches single digits (Be sure that your pump(s) are running when the temperature is freezing). In this case, it is often best to drain your pool equipment and turn off power to any freeze switch devices. Although, we suggest that you contact us

if temperatures are forecast to reach the single digits in the DFW area. We can be contacted at (940)384-7665.

Note:

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-Always follow label directions and manufacturer's instructions for each product used.

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