



Pond Calculator Now Available for Pond Size Calculations and More

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Pond Academy, based in Cedar Falls, Iowa, has announced that they have recently released a pond calculator, known as The Pond Calculator. This is an advanced but easy-to-use calculator and is designed to provide all of the necessary information regarding a pond. Aside from calculating the total volume of the pond it will also provide the size of the required pond pump, the size of the pond liner that is needed, the size of the netting to protect the pond from predators and debris, the appropriate filter size to make sure that the pond is clean and healthy, and the area of the pond in acres.

Tory Jon, a spokesperson for Pond Academy, says, "Choosing the right sized pond pump for your pond is extremely important. Whether you plan on using it for water filtration, pond aeration or to simply run a fountain or waterfall, you'll want to make sure your pump has the power needed to fulfill its duty."

Using the pond calculator just requires three simple steps. For the first step, the user indicates the shape of the pond, whether it is square / rectangular, oval / irregular, or circular. The second step is to indicate if there are fish in the pond, and if they are small fish or large fish. The third and final step is to enter the pond's measurements in feet, specifically its maximum length, maximum width, and average depth. The pond

calculator can be accessed at <https://pondacademy.com/pond-calculator>.

An important application of the pond calculator is for choosing the appropriate size of the pond pump. It will help the user determine the pond's volume and the needed size for the pond pump. However, there may be other factors to consider, such as the static head or head height and other losses. For instance, if the water has to be pumped higher than the surface of the pond, the user will need to consider performance losses. The higher the water has to be pumped, the more losses.

For those who are having a new pond constructed or having an old pond remodeled, the pond calculator can be used for determining the size of the required pond liner. Having a properly sized pond liner made of high-quality material is important to minimize the possibility of getting a leak and thus saving you money and headache in the long-run. A leak could be devastating to the pond's ecosystem, including pond fish and other wildlife in the pond.

The pond calculator can also be used to estimate the size of the pond netting for covering the pond and help protect it from any predators or falling debris. Furthermore, it can be used to provide the minimum pond filter size. It is important to note that each filter will be different and will handle fish loads in a different way. Thus, it is important to check the filter specifications to find out what exactly it is rated for, particularly under various fish loads. Also, it is vital to make sure that the pond pump's GPH is not higher than what the filter can handle.

And determining the pond volume is essential for many reasons. For instance, it can be used to determine the appropriate amount of algaecide for treating the pond. Guessing the volume of the pond can result in an overdose or underdose of algaecide. Knowing the volume of the pond will also be useful in determining the amount of beneficial bacteria to put into the pond. Too much will mean money has been wasted, while too little will mean the desired effect may not be achieved.

Pond Academy offers a website that provides information for keeping a pond and water garden healthy and clean. The site offers various articles on pond maintenance, pond supplies and equipment, and pond education. Pond maintenance topics include pond algae control, duckweed control, cleaning a pond without draining it, pond weed control, how to get rid of pond scum, and how to clear murky pond water without chemicals.

Those who want to know more about the pond calculator and other tips on pond maintenance can go to the Pond Academy website at <https://pondacademy.com>, or contact them on the phone or via email.

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For more information about Pond Academy, contact the company here: Pond Academy
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Pond Academy

PondAcademy.com is the leading source for maintaining a healthy and clean pond! We make it easy and fun with our how-to articles, buyer guides and more.

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