



# POSEIDON

## CHOOSING A LOBSTER TANK

Before making a decision from amongst the various models of lobster tanks, compare the features and performance of lobster tanks from various manufacturers. Salesmen can easily mislead you as to the quality of their tanks. Carefully checking and verifying the technical data of a tank for yourself can save you time, money and avoid unnecessary complications. The following are some key points of comparison.

### 1. WHAT IS THE RATIO OF WATER IN THE TANK PER POUND OF LOBSTER?

The optimum ratio is one gallon of seawater per pound of lobster. To calculate the amount of water a tank holds, ask the manufacturer how much sea salt is required to convert the freshwater in the tank into seawater. It takes approximately one pound of sea salt to convert three gallons of freshwater into seawater. For example, if a specific tank requires 20 pounds of sea salt, the tank should hold around 60 gallons of water and have a capacity for 60 pounds of lobster.

### 2. DOES THE SIZE OF THE ACRYLIC TANK CORRESPOND TO THE INDICATED LIVESTOCK CAPACITY?

Lobsters cannot be stored with more than two layers on top of each other. This space requirement averages out to no more than 10 pounds of lobster per square foot. So, if a container is 2' x 4' then it cannot hold more than 75 pounds of lobster. Otherwise, the manufacturer's information is misleading.

### 3. DOES THE TANK HAVE A BIOLOGICAL FILTER?

Without a biological filter, the water in the tank cannot be kept clear and odorless for any reasonable length of time. This is due to the natural occurrence of ammonia in the water, which results from biological waste.

### 4. ARE THE CUSTOMERS OF THE MANUFACTURER HAPPY WITH THE PERFORMANCE OF THEIR PURCHASE?

This is actually the best source of information for a decision on which manufacturer to buy from.

### 5. IS THE PRICE COMPETITIVE?

With the four points of comparison above, you are now ready to accurately compare the prices of various models from various manufacturers based on their respective features, capacity and performance.

Manufactured by:



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