

## **Interesting facts (About the water fountains)**

### **1. When was the first water fountain used?**

The first [water fountain](#) appeared around 3000 BCE in [Mesopotamia](#). It consisted of a simple basin in a garden and was based on gravitational force.

### **2. Who designed the pressurized system for the water fountain system first?**

The first pressurized water fountain system was designed by [Heron of Alexandria](#), who resided in [Roman Egypt](#) and utilized the concept of hydrostatic and pneumatic pressure for the fountain system known as Heron's Fountain. The modern-day public drinking water fountain system was later developed by two Americans, Luther H. Haws and Hasley Willard Taylor.

### **3. For what purpose did ancient peoples use water fountains?**

Ancient people utilized water fountains for several purposes, primarily the fulfillment of day-to-day needs such as drinking, bathing, washing, livestock watering, water management and irrigation. In ancient times, indoor plumbing systems were not present, so fountain water was the only source of potable water for people residing in towns, cities, and villages. Water fountains were also utilized for washing clothes and other utensils, and provided water for public gardens.

### **4. What are the benefits of a water fountain?**

Water fountains have various benefits, such as stress relief, improvement in air quality, enhanced humidity, and space beautification. The gentle and soft sound of falling water reduces stress hormones and ultimately reduces stress and anxiety, enhances mood, enhances positive energy, and improves sleep. Water fountains release negative ions into the atmosphere that combine with dust, allergens, and pollutants and clear the air. It moistens the dry air, which leads to an improvement in plant and human health. It improves the appearance of the surroundings.

### **5. Do you know the tallest water fountain in the world?**

King Fahd's fountain is the tallest of all water fountains in the world. It is located in Jeddah, [Saudi Arabia](#), and was established in 1985. It uses three powerful turbines that jet seawater from the Red Sea up to a height of 1,024 feet.

## **References**

- [https://en.wikipedia.org/wiki/King\\_Fahd%27s\\_Fountain](https://en.wikipedia.org/wiki/King_Fahd%27s_Fountain)
- [https://en.wikipedia.org/wiki/Hero\\_of\\_Alexandria](https://en.wikipedia.org/wiki/Hero_of_Alexandria)