

Supporting the Dairy Industry with Potable Water Storage

The dairy industry requires safe potable water for an efficient and profitable operation. When you take into account how much water is needed to support dairy operations to grow the feed for animals, hydrate them, and keep both factory farms and slaughter facilities clean, and water for washing newborn calves, we're looking at two incredibly thirsty operations. Multiply this by the 9.3 million dairy cows in the United States (USDA), and we spend billions of gallons of water to sell a product.

A reliable, high quality water supply is essential to these dairy farms. Where do farmers store their water? Many farmers rely on municipal water, use of which is allocated according to their water rights. To make full use of their allocation, some farmers need to capture part of this allocation. This water then needs to be stored in ponds, dams, or water storage tanks.

A Potable Water Storage System Leader

Tarsco Bolted Tank has been an industry leader for decades in manufacturing and erecting potable water storage tanks. We provide engineering, manufacturing and construction of customized, aboveground bolted storage tank systems. Our expertise and available resources allow us to execute a wide range of projects in

The Right Choice

Tarsco Bolted Tank is the right choice for potable water storage tanks based on:

- lower initial cost
- shorter delivery and erection time
- lower maintenance costs
- flexibility in design



both size and complexity, allowing us to tackle the unique challenges our customers face. In order to meet the design requirements of various process designers, Tarsco Bolted Tank has custom designed our tanks whether it be to mount mixers in the sidewall or roof, as well as providing fixed or membrane style roofs. The design may require the ability to mount various different parts of the process to the tank wall. Systems can vary in diameter from 9 to 100 feet in diameter and 5 to 110 feet in height. Tanks have been constructed with concrete, bolted, or welded floors.





Factory Finished Liquid Storage Solutions

Bolted flat panel tanks offer outstanding performance, reliability and ease of installation. Our panels are finished in our factory with a thermal fusion bonded powder coating. We provide epoxy powder coating techniques resulting in superior coverage to ensure long term service in the field. Powder coating is electrostatically applied and thermally cured, all within a factory controlled climate which equates to extremely low emissions for environmentally sound production.

Quality Control

Each panel is 100% holiday free when it leaves the factory.

- Shipment pallets are built job specific and also built larger than panels to eliminate coating or transportation damage.
- Panels are stacked to pallets in sequence of erection; this eliminates handling panels excessively.
- Protective sheets of heavy paper are placed between each panel when stacked on shipping pallets. Bolted flat panel advantages ensure no abrasions during transportation.

One Source Solution

Tarsco Bolted Tank will

- Engineer
- Manufacture and
- Erect

... to your specific requirements.





