



Model DTC  
(Precast  
Concrete)

## DeconTank®

### A Versatile Solution for Safely Handling and Storing Contaminated Rinse Water

ParkUSA is a leading manufacturer of pre-engineered decontamination tank systems. We offer a secure solution for containing contaminated wastewater generated during decontamination procedures at medical, research, military, or industrial facilities.

Our DeconTanks® intercept and store hazardous wastewater from decontamination rinse showers and rinsing activities. This wastewater may contain chemicals, biological, radioactive, or even explosive particulates. By preventing the release of contaminated rinse water into the environment and ensuring proper disposal, our decontamination tank system effectively protects both the sewer system and building occupants.

### Applications

Medical facilities • Industrial and manufacturing facilities •  
Military installations • Fire stations • Hazardous waste disposal  
sites • Emergency response sites • Nuclear facilities • Chemical  
manufacturing plants

### Advantages

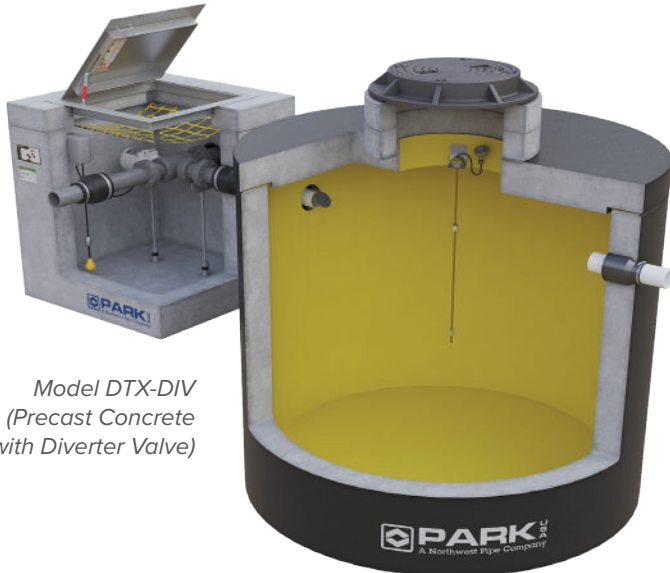
- All internal components included
- Ready for install
- Custom built for 500 – 5,000 gallons
- Control system with high-level leak detection and remote notifications
- Above or below grade installation
- Protects people, property, and sewer systems
- Water- and gas-tight traffic-duty access covers
- Non-porous surfaces for easy cleaning
- Meets local plumbing codes
- Ensures environmental compliance



Model DTF  
(Fiberglass)



Model DTS  
(Stainless Steel)



Model DTX-DIV  
(Precast Concrete  
with Diverter Valve)

## How It Works

Hospital emergency departments and other emergency response facilities typically have dedicated decontamination shower areas that are used solely for the decontamination rinse process. Their primary purpose is to eliminate hazardous substances from patients, equipment, or surfaces and reduce the risk of exposure to other patients and medical staff. These areas are equipped with specialized equipment, including decontamination showers, rinse water holding tanks, and control panels.

The ParkUSA DeconTank® safely contains the contaminated rinse water until it can be disposed of properly. The automated control system monitors and controls the decontamination rinse process, providing real-time feedback on water levels in the holding tanks and alerting the operator when the tank is nearing capacity.

Our systems can also be equipped with diverter valves that allow for the safe discharge of non-hazardous rinse water into the sanitary sewer during general rinse activities. General rinse mode may be used to clean hospital equipment that is not considered hazardous. The system automatically resets to decontamination mode after 30 minutes of use.



Full product  
catalog available at  
[request.parkusa.com](http://request.parkusa.com)

[sales@parkusa.com](mailto:sales@parkusa.com)  
[www.parkusa.com](http://www.parkusa.com)

## System Components

**Construction:** Precast concrete, fiberglass, or steel construction available.

**Interior Liner:** Provides chemical resistance, watertightness, and structural integrity.

**Leak Detection Sensor:** Ensures leak-free performance.

**High Level Sensor:** Monitors holding tank water level in real-time.

**Maintenance Alarm:** Alerts operator when tank is nearing capacity or maintenance is needed.

**Heavy-Duty Access Covers:** Provide easy access for maintenance and inspection.

**Diverter Valve:** Allows for safe discharge of non-hazardous rinse water into the sanitary sewer during general rinse activities.

