



DATA CENTER STORAGE TANKS

FORGED FOR TOUGHNESS, BUILT TO LAST



US-Based Manufacturer of Bolted Steel Storage Tanks for Mission Critical Data Centers
Fire Protection • Process/Condenser • TES • Potable • Industrial/Reuse

Why Choose FORGE?

FORGE™ is a US-based manufacturer of factory-coated, bolted steel tanks for data centers—covering Fire Protection (NFPA 22), Process/Condenser, TES, Potable, and Industrial/Reuse. Our site-specific PE-stamped anchorage/seismic/wind calculations (IBC/ASCE 7) accelerate approvals, and hydraulic jack-system erection keeps schedules on track from submittals through hydro and commissioning nationwide.

With 5,000+ installations worldwide, we make data-center tank projects easy to approve and fast to deliver. We pair AWWA D103 designs and proven coating systems with site-matched engineering and jack system builds - reducing risk, protecting schedules, and fitting your site and water program.

The benefits below show how we reduce risk, protect schedules, and fit your site and water storage needs:

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|--------------------------|-----------------------------------------------------------------------|
| • AHJ-ready packages | NFPA 22/AWWA D103 compliance and engineer-sealed calculations |
| • Predictable schedule | Panelized builds and jack-system erection |
| • Long service life | Premium corrosion resistant epoxy coating available in various colors |
| • Cooling resilience | TES sizing with proven stratification diffusers |
| • Fit for site & climate | Insulation/jacketing, freeze protection, compact ringwall guidance |
| • Easy to onboard | Pre-qualification Kit available on request |

Options & Accessories

Configure your tank with field-proven options: insulation/jacketing (TES), heat-trace/freeze protection, vents/overflows/anti-vortex, sample ports/drains, ladders/cages/platforms/rails, instrumentation on request, ringwall/slab guidance, and secondary containment layouts.

Standards & Compliance

- AWWA D103 (bolted steel tanks)
- NFPA 22 (fire protection water)
- NSF/ANSI/CAN 61 (as applicable for potable contact)
- IBC/ASCE 7 PE-stamped anchorage/seismic/wind calculations
- FM Approvals available when specified



Key Benefits Include:



Storage Capacity

Capacities from 100,000 to 2,000,000+ gallons, configurable diameter/height and roof styles (flat, dome, geodesic) to meet site, AHJ, and hydraulic requirements.



Durability

FORGESHIELD™ powder epoxy coating—factory applied and QA-checked—delivers long service life. Near-white blast prep, controlled DFT, edge/joint stripe coats, and holiday testing provide a durable, corrosion-resistant lining.



System Efficiency

Panelized, jack-system builds accelerate installs on active campuses; factory-coated panels reduce weather dependency and rework.



Maintenance Requirements

Low-maintenance solutions, designed for long-term industrial use with minimal upkeep, reducing operational costs over time.



Installation Time

Fast, efficient installation with FORGE-certified and trained crews, using advanced jack-systems for enhanced safety and project completion speed.



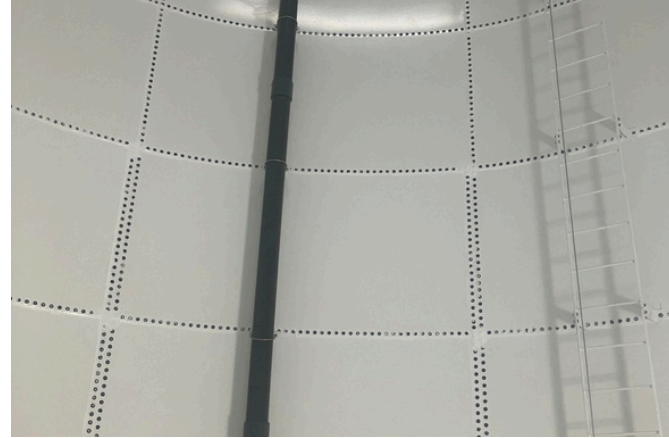
Design Flexibility

PE-stamped layouts to IBC/ASCE 7, with diameter/height options, nozzle sizes/locations, insulation/jacketing (TES), and ringwall or slab interface guidance to fit site constraints.



Structural Integrity

Engineer-sealed anchorage, seismic, and wind calculations to IBC/ASCE 7; FM Approvals available when specified. Safe access (ladders, platforms, rails) and fall-protection points included.



Ready to FORGE Forward?

Partner with FORGE to safeguard your assets with industry-leading storage solutions. Add FORGE to your vendor list with our Pre-qualification Kit and get a budgetary quote today: sales@forge-global.com.



FORGE-Global.com
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Katy, TX 77494



Safety Standards

FORGE-certified crews, crane-free jack-system erection, and documented safety protocols drive incident-free installs. Our EMR is well below the industry average, underscoring a safety culture that delivers safe, efficient, compliant projects.

Pre-Qualification Kit On Request

- Safety (EMR, OSHA 300A/TRIR)
- Insurance/endorsements
- Company/W-9
- References
- PE credentials
- Sample submittals
- Platform readiness (ISN/Avetta/Browse).

Outcome- faster onboarding and fewer procurement holds.