

**Built on Tradition**



**Highland Tank**<sup>®</sup>



## API 12F Storage Tanks

HT-1166

Highland Tank provides advanced oilfield storage solutions engineered to optimize capacity while minimizing site footprint. Our designs prioritize operational efficiency, structural integrity, and adaptability to the wide range of production fluids encountered in oil and gas applications.

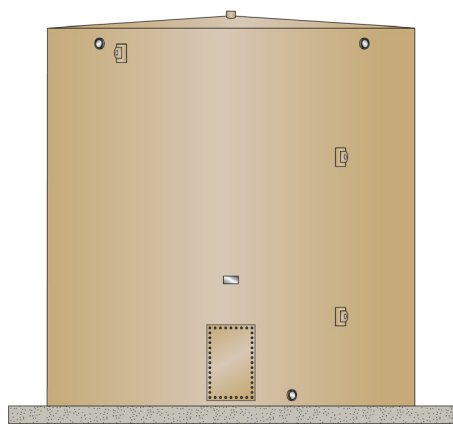
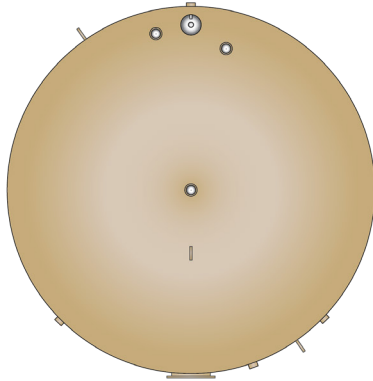
API 12F tanks are shop-fabricated, aboveground vertical steel storage vessels specifically developed for the oil production industry. They are ideally suited for the storage of crude oil and other commonly handled production fluids, offering a reliable and standardized solution for field operations.

All API 12F tanks are manufactured in strict compliance with API 12F specifications and are available in both monogrammed and non-monogrammed configurations. To meet varying application requirements, tanks can be supplied with flat bottoms or Type A / Type B cone bottoms, enabling optimized drainage, solids management, and process efficiency.

Engineered to withstand demanding oilfield conditions, these tanks deliver long-term durability, structural performance, and operational reliability. In addition to standard offerings, Highland Tank specializes in custom-engineered solutions, including proprietary HWSB™ and DFSD™ technologies. Our multidisciplinary team of engineers, designers, and fabricators works collaboratively with customers to develop solutions precisely aligned with project-specific requirements.



# Product Details



## Key Features

- API 12F monogrammed tanks: 90 BBL to 1,000 BBL
- API 12F non-monogrammed tanks: up to 1,500 BBL
- Climate-controlled blasting and coating facilities for consistent surface preparation
- Custom exterior coatings and internal linings for corrosion resistance and product compatibility
- Dedicated delivery fleet supporting major oilfield basins
- Certified quality systems: ISO 9001:2015 and API Q1

## Available Accessories

- Stairs and walkways for safe access
- Tank bases
- Thief hatches for sampling and inspection
- Emergency pressure relief valves (EPRVs)
- Integrated heating systems and insulation packages

## Tank Applications

- Storage Tanks
- Gunbarrels
- Proprietary Tank Technologies
  - HWSB™ - Hydrodynamic Water Skimming Technology
  - DFSD™ - Desanding, Degassing, Flow Splitting Technology

## API 12F Monogrammed Tank Dimensions

Nominal Capacity BBL	Outside Diameter ft/in	Height ft
90	7' 11"	10
100	9' 6"	8
150	9' 6"	12
200	12'	10
210	10'	15
250	11'	15
300	12'	15
400	12'	20
500	12'	25
500	15' 6"	16
750	15' 6"	24
1,000	15' 6"	30



# Highland Tank®

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