UnitedBuilt 6C2000 VisionTank / 2027 Ford F-750

UnitedBuilt 2,000 Gallon Water Truck

Source: Manufacturer product page

Completed truck configuration

Model year	**2027**
Chassis	**Ford F-750**
Fuel	**Diesel**
Engine	**6.7 L Ford Power Stroke V8**
Power	**270 hp**
Transmission	**Ford TorqShift 10R140 ten-speed automatic**
GVWR	**25,999 lb**
Front axle rating	**10,000 lb**
Rear axle rating	**21,000 lb single**
Cab	**Air-ride driver seat, air conditioning and cruise control**
Rated tank volume	**2,000 US gal**
Water transport limit	**Tank volume is separate from road payload; permitted fill follows completed truck and axle load ratings**
Brakes	**Hydraulic**
Rear axle ratio	**6.5**
Air supply	**Compressor and dryer for air-ride seat and spray valves**

Tank and access

Tank model	**6C10**
Series	**VisionTank, six-sided modified profile**
Tank length	**10 ft**

Tank and access

Shell	**3/16 in ASTM A36 steel**
Baffles	**1 fitted curved 3/16 in ASTM A36 baffle, welded both sides**
Reinforcement	**1/4 in ASTM A36 cradle subframe**
Manway	**25 in diameter, hinged non-sealing lid**
Access	**Rear ladder and catwalk**
Hydrant fill	**2-1/2 in swivelling fill with air gap**
Sight gauges	**Front and rear**
Fenders	**12-gauge steel**
Rear bumper	**1/2 in push plate with storage**
Lighting	**DOT LED lighting, wiring in conduit**
Backup alarm	**Peterson 780**
Exterior finish	**White powder coat**

Pump and spray controls

Water pump	**UnitedBuilt M3ZRMS cast-iron 4 x 3 centrifugal**
Pump seal	**Mechanical**
Pump drive	**Hot-shift PTO and balanced tube shaft**
Front sprays	**2 x 3 in AV1100 air valves with BC2399 adjustable heads**
Midship sprays	**1 x 3 in AV1100 air valve with BC2179 side spray**
Rear sprays	**2 x 3 in AV1100 air valves with BC2399 adjustable heads**
Controls	**5 independent cab-controlled air-operated spray heads**