



CIP Orbital Tank Washer

Smarter. Safer. LIGHTER.

- Transform your tank cleaning process with the next-generation of Orbital Tank Washer!
- Engineered for powerful 360° cleaning performance, minimal maintenance, and ultra-lightweight operation.

Trusted by leading food, beverage, and wine producers, this washer combines innovation, reliability, and safety in one compact design.

Key Benefits

- Lightweight:** Only ≈1 lb. Easy to handle and install; reduces operator injuries and speeds changeovers.
- Safety Built-In:** Operates entirely inside the tank; no manual entry. Optional FDA-compliant metal-detectable materials.
- Ease of Maintenance:** Simplified mechanism; fewer wear parts; quick access for repairs; lower operating costs.

Technical Specifications

Manufacturing: SLS 3D Printed
Pressure: 50-80 PSI
Flow Rate: 60-85 GPM
Cleaning Diameter: 80 ft
Spray Pattern: 360 deg

Temperature: Up to 200 F
Insertion Opening: Min Ø 4 in
Materials: Nylon 12 Black or optional FDA Certified Nylon 11 Blue Metal Detectable
Connections: 2.0" Tri-Clamp or 1.50" NPT Female
Weight: 1.07 lbs



Delivers a complete clean every time - increasing uptime, improving sanitation, and lowering operational costs across wineries, food & beverage, and industrial processing.