

INNOVATIVE TANK SOLUTIONS

IMFO®: integrally molded for major hazard control.



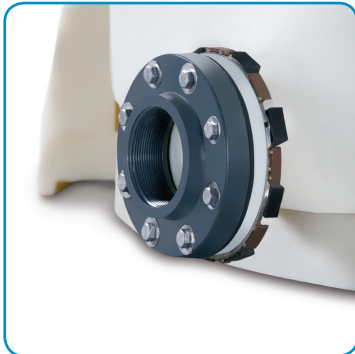
Traditional tank maintenance can be a challenge with many chemicals – so Poly has developed a unique system that helps minimize the hazards associated with traditional vertical tank maintenance. With Poly's Integrally Molded Flanged Outlet, or IMFO® system, the flange is molded while the tank is processing, making it a stress-free part of the tank. The flange is created from the same material as the tank – it's not an insert introduced during or at post-production.

The IMFO's advantages are many:

- Since the flange is at the bottom of the tank, full drainage is achieved below the tank knuckle radius, which can eliminate the need to enter the tank for cleaning.
- One-piece construction enhances long-term performance of the tank, since it doesn't compromise the tank hoop's integrity or structural design.
- In aggressive applications, the complete flange face is protected by the antioxidant OR-1000™ system.
- The IMFO's design brings you the highest amount of static head pressure, which contributes to the highest net positive suction head (NPSH) of any vertical non-coned tank.

**SAFE-Surge™ MANWAY COVERS:
TANK Lid for package**

Ensure that your tank maintains the proper ACFM at all times.



Integrally Molded Flanged Outlet (IMFO®)

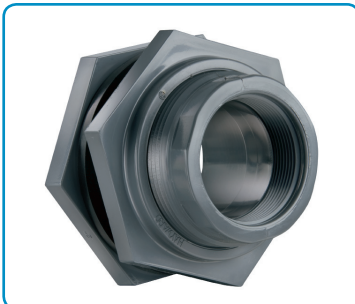
Pump Suction

Integrated design allows for 100% drainage to prevent sludge buildup.

UNIVERSAL BALL DOME FLANGE

2" Fill Flange and 2" Level Fitting

An economical flange fitting which allows for vertical plumbing.



BULKHEAD FITTINGS

2" Spare Bulkhead, 3" Overflow Bulkhead and 4" Vent Bulkhead

An economical fitting best that can be installed on sidewall, overflow or dome.

FLEXIJOINT® EXPANSION JOINT

Optional connection fitting not included in quote.

These flexible PTFE connectors and tremor barriers are designed to compensate for misalignment, absorb expansion and contraction, and isolate the vibration and shock that could damage a tank. Their low spring rate protects stress-sensitive connections. Can be installed directly to the dome of the tank to overcome piping misalignment.

