

STAINLESS STEEL PRESSURE TANKS

These pressure tanks, covers, and manifolds are all 304 stainless steel. This allows them to be used with materials containing halogenated hydrocarbons and other material not compatible with aluminum.

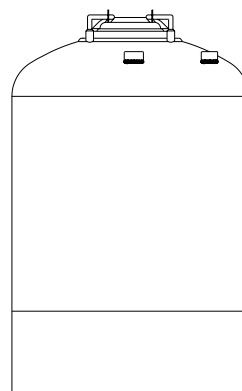
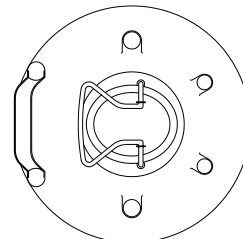
The stainless steel tank is compatible with adhesive and other fluids compatible with 304 stainless steel.

The stainless steel feed tube is located in tank instead of cover for less mess during refill.

Regulated air supply provides smooth, pulse-free delivery.

Stainless steel in-line filter also serves as a 1/4-in. NPT MALE material outlet adapter. One included with each tank.

Pressure Tanks are manufactured and inspected in compliance with the provisions of the ASME Boiler and Pressure Vessel code.



TANK ASSEMBLY INCLUDES

- TANK LID & GASKET
- SAFETY RELIEF VALVE
- FEED TUBE
- AIR REGULATOR
- IN-LINE MATERIAL FILTER
- SHUT-OFF VALVE
- FLUID OUTLET MANIFOLD
- ALL TANKS FEATURE 1/4 NPT FLUID OUTLET AND AIR INPUT
- ALL TANKS ARE RATED FOR 100 PSI (6.9 BAR) MAXIMUM WORKING PRESSURE

TANK ASSEMBLIES

OVS p/n	ARO p/n	Gal. (Liter)	In.-Dia. (mm)	In.-Ht* (mm)
558xx900	411021	1 (3.8)	9.22 (234)	8.38 (278)
558xx969	411022	3 (9.5)	9.22 (234)	13.19 (419)
558xx971	411025	5 (19)	9.22 (234)	22.38 (654)
558xx973	411030	10 (38)	9.22 (234)	25 (635)

*Add 3-in. (76-mm) to overall height to include fittings/controls.

STAINLESS-STEEL TANKS, - continued

BASIC TANK

Includes tank, lid, seal, and feed tube. (Does not include: air regulator, shut-off valve, safety relief valve, outlet filter or manifold.)

OVS p/n	ARO p/n	
558xx904	81795-1	Basic tank- 1 gallon
558xx905	81796-1	Basic tank- 2 1/2 gallon
558xx906	81797-1	Basic tank- 5 gallon
558xx907	81798-1	Basic tank-10 gallon

PRESSURE TANK ACCESSORIES

OVS p/n	ARO p/n	
558xx919	80540-100	Safety relief valve-Relieves pressure from tank assembly. Operating pressure of 100 PSI. Standard equipment on all tank assemblies.1/4-18 NPT-M.
558xx908	81791-1	Stainless steel in-line filter-50 mesh stainless steel screen for use in pressure tank assemblies.
558xx019		Tank lid
558xx910	Y327-432	Lid seal-Viton O-ring lid seal provides the seal between the lid and tank assembly. Standard on all tank models.
558xx937	84234-1	Manifold - 4 outlets 5 and 10 gallon only. This allows one tank to feed four separate applications.
594xx114	127122-000	Air regulator - 5-125 PSI