



Bottle Drop-In Pressure Tanks

- Accepts bottles up to 1 gallon - compatible with common adhesive packaging sizes
- Disposable fluid path for easier product changeover and minimal clean up
- Disposable fluid path prevents fluid contamination during dispensing process
- Safety air relief valve to prevent over pressurization
- Comprised of aluminum with an anodized black finish
- Safe to use with light-curable materials
- Air-tight cover seal eliminates leaking points and air entrapment problems
- Cover-mounted precision air filter regulator

The Dymax bottle drop-in pressure tank is designed to accommodate fluids that are supplied in bottles/containers up to 1 gallon in size. Materials are carried through a disposable fluid path from the bottle to the dispensing valve by constant air pressure. The tank's disposable fluid path is easy to replace, allowing for easier product changeover with less clean up. A variety of different fluid path sizes and materials, including black tubing for UV applications, are compatible with the tank. The tank is constructed of aluminum with an anodized black finish and is compatible with all Dymax pneumatic dispensing valves. The cover features an air-tight seal, eliminating leaking points or air entrapment problems. A cover-mounted precision air filter regulator comes standard with the tank.

For use with the following package sizes:

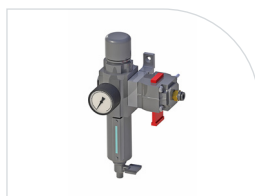
- 1 Liter bottle
- 1 Liter wide mouth
- 1 Gallon jug

Specifications

Part Number	T17004 1 Gallon Bottle Drop-In Pressure Tank
Materials	Body: 6061-T6 AL with Anodized Black Finish, Almalga, Hex AL Alloy
Dimensions (D X H)	Inside: 7" x 13" (17.8 cm x 33.0 cm) Outside: 10" x 16" (25.4 cm x 40.6 cm)
Weight	20 lbs (9 kg)
Max Operating Pressure	60 psi (410 kPa, 0.41 Mpa, 4.1 bar)
Air Inlet	1/8" (0.32 cm) Fitting
Material Fitting	3/8" (0.95 cm) Fitting
Safety Release Valve Size	1/4" (0.64 cm)
Unit Warranty	1 year from purchase

Recommended Accssories

T16307	Air Filter Regulator with Air Shut Off
T16787	Polyethylene Fluid Line Kit - 3/8" (9.5 mm) OD
T16789	Reservoir Air Line Kit



Air Filter Regulator



PE Fluid Line Kit



Reservoir Air Line Kit



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Please note that most dispensing system applications are unique. Dymax does not warrant the fitness of the product for the intended application. Any warranty applicable to the product, its application and use is strictly limited to that contained in Dymax standard Conditions of Sale published on our website. Dymax recommends that any intended application be evaluated and tested by the user to ensure that desired performance criteria are satisfied. Dymax is willing to assist users in their performance testing and evaluation. Data sheets are available for valve controllers or pressure pots upon request. **PB005 7/26/2012**