



- UV safe, ASME certified enclosure
- Features a 110 psi air safety relief valve to prevent over-pressurization
- · Comprised of stainless steel
- Safe for use with light-curable materials and many other fluids
- Air-tight cover seal to eliminate leaking points and air entrapment
- Disposable liners available for minimal cleanup and quick material changeover with less downtime
- Available with an optional 1 in FNPT gravity feed port
- Optional check valve available for the bottom of the dip tube so fluid is only allowed to flow out of the tank
- Cover-mounted precision air filter regulator for precise fluid control

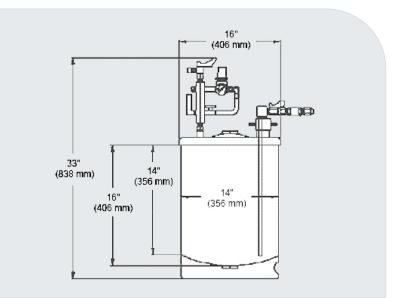
10 Gallon Stainless Steel Pressure-Tank Assembly

For applications where large amounts of material are being dispensed, Dymax offers a 10-gallon pressure- tank assembly as a material reservoir. This pressure-tank assembly is constructed of stainless steel and has a fully removable lid, allowing for an entire pail (up to 15 liters) to be placed inside. Disposable polyethylene liners can be placed into the tank, minimizing cleanup and allowing quick product changeover with little downtime.

This pressure-tank assembly's quick-connect fittings and shutoff valves on the air inlet and fluid outlet make it easy to connect and disconnect from the rest of the dispensing system. The tank's cover features an air-tight seal, eliminating leaking points or air entrapment problems. A cover-mounted air filter regulator comes standard with the tank.

Specifications		
Part Number	T16864 10 Gallon Pressure Tank	
Materials	Body: 304 Stainless Steel Lid Seal: Santoprene Wetted Components: 304 stainless steel, 316 stainless steel, polypropylene disposable liner (optional)	
Dimensions (D X H)	Inside: 14" x 16" (35.6 cm x 40.6 cm) Outside: 16" x 33" (40.6 cm x 83.8 cm)	
Maximum Tank Volume	9.8 gallons (37 liters)	
Weight	76 lbs. (35 kg.)	
Max Operating Pressure	60 psi (410 kPa, 0.41 Mpa, 4.1 bar)	
Air Inlet Line	¼" OD push fit	
Inline Air Filter	Standard 450 micron	
Material Fitting	3/8 OD	
Safety Release Valve	110 psi	
Unit Warranty	1 year	
Recommended Accessories	T16671 Pink Polyethylene Liner for 10 Gallon Tank	

Figure 1. Dimensions





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Please note that most dispensing system applications are unique. Dymax does not warrant the filness 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 value controllers or pressure pots upon request. PB026DA 11/21/2017

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