



## Pressure Pot

The TS1258 Pressure Pot (high pressure @ 100 psi) is designed to accommodate all solvent and epoxy fluids, as well as CAs and UVs. It will also accommodate black fittings and tubing in 1/4", 3/8", and 4 mm, with stainless steel compression fittings for a continuous fluid path from the reservoir inside the pot to the point of use. Air-tight seals ensure no leakage or air entrapment problems.

0-100 psi operating pressure easily handles fluid with viscosity up to 50,000 cps. Disposable Polyethylene dip tube can be quickly changed. Includes 1/4" fluid line kit.

<b>Size:</b>	9.3" x 11.2" x 15.1" (236 x 285 x 383 mm)
<b>Chamber:</b>	6.1" I.D. x 11.0" (155 I.D. x 280 mm)
<b>Weight:</b>	21 Lbs. (9.5 kg)
<b>Max Operating Pressure:</b>	100 psi (6.9 bar)

**Available Fluid Line Kits:** Includes 2 fittings (black or clear tubing)

<b>TS1252-4MM</b>	4mm O.D. tube
<b>TS1258-250</b>	1/4" (6.35mm) O.D. tube
<b>TS1258-375</b>	3/8" (9.5mm) O.D. tube

## TS918-46 Four-way Manifold

Designed to provide equal flow for up to four fluid paths, the TS918-46 is used whenever precision fluid flow to multiple stations is required. The Manifold works with the TS1258 Pressure Pot (TS1258-375 Hose Kit required to use TS918-46 and TS1258 together). Made from Delrin® and suitable with UV materials. The manifold can be used with any Techcon Systems Valve.



<b>Size:</b>	2.6" x 2.2" (66 x 56mm)
<b>Inlet Port:</b>	1/4" NPT (3/8" O.D. tube fitting is included)
<b>Outlet Port:</b>	1/8" NPT (4 Luer Lock fittings are included)
<b>Max Operating Pressure:</b>	100 psi (6.9 bar)
<b>Mounting:</b>	1/4"-20UNC-2B (x2)

## Typical Valve Set Up

