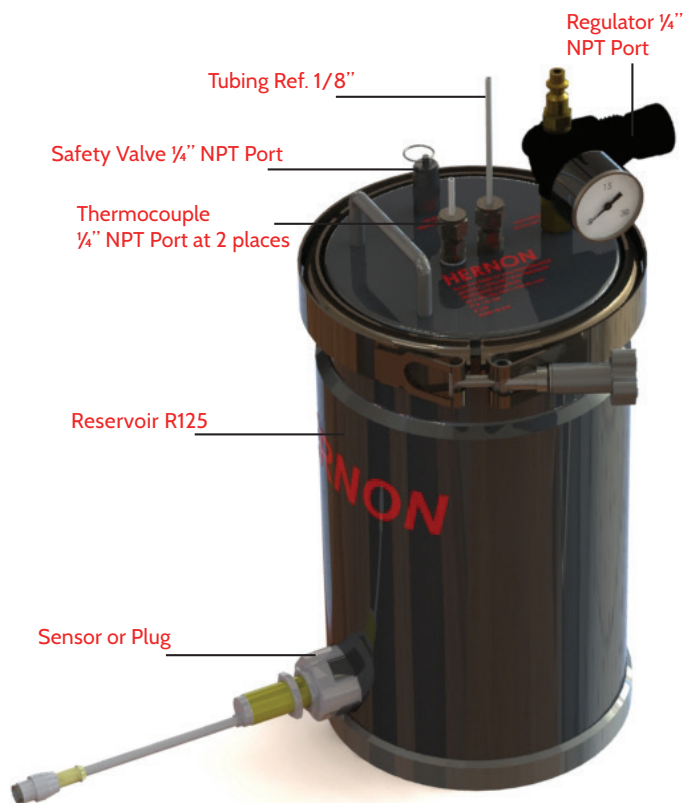




## R125 Reservoir Data Sheet



### Reservoir R125 (Pt# 110-100)



Item #	Part #	Description	Qty.
1	106-017	Cylinder	1
2	106-016	Base Plate	1
3		Stainless Steel Socket Head #8-32x.75	10
4	106-018	Cover	1
5	109-003	V-Clamp and T Bolt	1
6	106-019	3" Handle	1
7	106-020	Star Knob	1
8	109-004	Cross Buna-N O-Ring	2
9	103-003	Safety Valve 1/4 NPT - Max 100 PSI	1
10		Large Diameter Thuss Head Phillips #8-32x1	2
11	109-080	O-Ring 0.040" x 0.145 x 0.285	2
12	109-079	Stainless Steel Threaded Pipe Fitting 1/4 NPT Hex-Socket Plug	1
13		General Purpose Washer For 1/4" Screw	1

### Technical Information

- One gallon capacity pressure reservoir
- Air pressure (maximum) 0-100 PSI (7 bar)
- Internal reservoir dimensions:  
5.75" (146mm) I.D. x 10" (254mm)
- Internal reservoir volume:  
1 Gallon (3.8 Liters)
- Weight: 13 lbs (5.89 kg.)
- Two dispense ports 1/4" NPT (supply one port plugged)
- Supply one 100 PSI safety pressure release valve

### R125 Reservoir System Components

- Reservoir R125 STD (Pt# 110-100)
- Regulator (STD 0-30 PSI Pt# 110-080)  
Regulator (STD 0-100 PSI Pt# 110-081)  
Regulator (Precision 0-30 PSI Pt# 110-090)  
Regulator (Precision 0-100 PSI Pt# 110-091)
- Thermocouple fitting 1/4" NPT  
0.125" tubing (Pt# 101-055)  
0.250" tubing (Pt# 101-028)  
0.375" tubing (Pt# 101-053)
- Sensor NPN Level (Pt# 110-095)  
Sensor PNP Level (Pt# 110-096)  
No Sensor, Plug (Pt# 110-097)
- Black tubing 1/8" nylon (Pt#101-035)  
Black tubing 1/4" nylon (Pt# 101-036)  
Black tubing 1/4" Teflon<sup>®</sup> (Pt# 101-038)  
Clear tubing 1/8" Teflon<sup>®</sup> (Pt# 101-012)  
Clear tubing 1/4" Teflon<sup>®</sup> (Pt# 101-033)  
Clear tubing 3/8" Teflon<sup>®</sup> (Pt#101-034)
- Liner 1 gallon capacity (Pt# 107-013)

### R125 Mounting Holes (Bottom)

