

CL 50/CLPB 50 LN₂, LOX, LARG Container



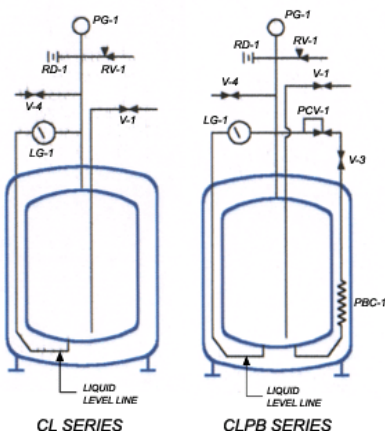
- Ideal for conventional straight liquid dispensing
- Sizes range from 15 L to 500 L
- Convenient fill/withdrawal valve
- Vent valve with full tricock prevents overfilling
- Pressure gauge and relief devices for safety
- Reliable, easy-to-read differential pressure-type liquid level gauge
- Casters for easy mobility
- CLPB series adds a self-pressurizing system for convenience and transfer efficiency
- CLPB series feature adjustable regulator to maintain 10–25 PSI
- Both series can be customized to fit your specific needs

View Another Size?

- [15 L](#)
- [25 L](#)
- [80 L](#)
- [110 L](#)
- [160 L](#)
- [240 L](#)
- [500 L](#)

	CL	CLPB
Net Liter Capacity	50 L	50 L
Gross Liter Capacity	55 L	55 L
Outside Diameter	18"	18"
Height	36"	36"
Empty Weight	87 lbs	90 lbs
Weight Full LN ₂	179 lbs	182 lbs
Weight Full LOX	216 lbs	219 lbs
Weight Full LARG	240 lbs	243 lbs
N.E.R. (Normal Evaporation Rate)	1.2 L/day	1.5 L/day
M.A.W.P. (Maximum Allowable Working Pressure)	25 PSI	25 PSI
Regulator Setting	N/A	20
Secondary Relief	100 PSI	100 PSI
Caster Size	3"	3"
Level Gauge	Yes	Yes
Liquid Flow@22 PSI	— TBD —	
Liquid Fitting	—CGA 295 1/2" 45° MaleFlare—	
Vent Fitting	—3/8" NPT—	
Material of Construction	—304 Grade Stainless Steel—	

Available Options:



Symbol	Description
V-1	Liquid Fill/Withdrawal
V-2	Fill/WIithdrawal Valve
V-3	Pressure Building
V-4	Vent Valve
RD-1	Rupture Disk
RV-1	Relief Device
Pg-1	Pressure Gauge
LG-1	Liquid Level Bulding
PCV-1	Pressure Building Regulator
PBC-1	Pressure Building Coil

- Removable Manifold
- Gravity Feed Port
- Electric Pressure Builder
- Dedicated Solenoid Port
- Top Vertical Withdrawal
- Additional Fill or Withdrawal Port
- Outboard Wheel Casters
- Pedal Locking Casters
- Wing Nut Locking Casters