

CL 80/CLPB 80 LN₂, LOX, LARG Container

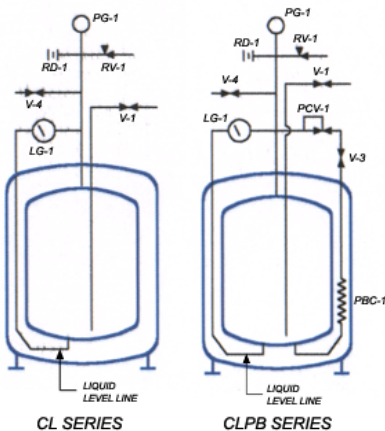
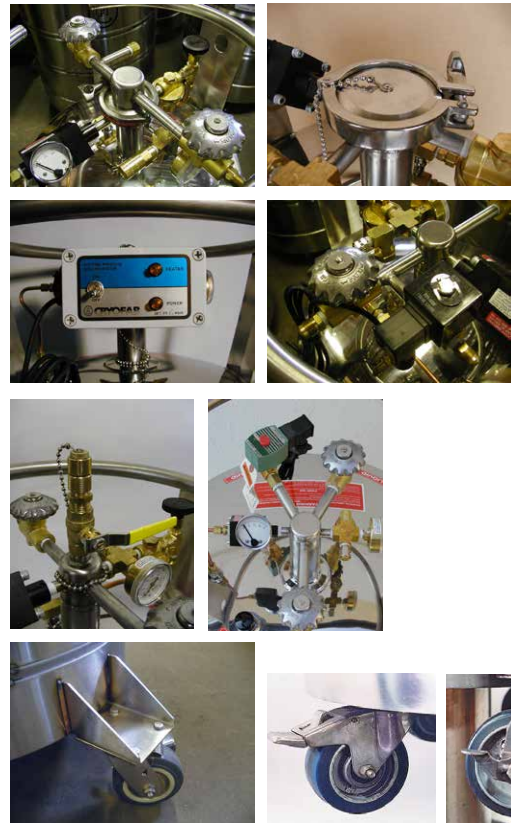
More Sizes Available



- 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

	CL	CLPB
Net Liter Capacity	80 L	80 L
Gross Liter Capacity	88 L	88 L
Outside Diameter	20"	20"
Height	43"	43"
Empty Weight	119 lbs	123 lbs
Weight Full LN ₂	266 lbs	270 lbs
Weight Full LOX	325 lbs	329 lbs
Weight Full LARG	262 lbs	267 lbs
N.E.R. (Normal Evaporation Rate)	1.5 L/day	1.9 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	4"	4"
Level Gauge	Yes	Yes
Liquid Flow@22 PSI	— TBD —	
Liquid Fitting	—CGA 295 1/2" 45° Male Flare—	
Vent Fitting	— 3/8" NPT —	
Material of Construction	—304 Grade Stainless Steel—	

Available Options:



Symbol	Description
V-1	Liquid Fill/Withdrawal
V-2	Fill/Withdrawal 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 Building
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