

CLEAR VACUUM CHAMBERS

LACO's Clear series vacuum chambers are ideal for applications that require a full view. With both standard models and custom systems available, our applications engineers will ensure that your chamber, its options, and accessories work together for optimal performance in your application.

STANDARD CHAMBER SPECIFICATIONS

	SERIES VC	SERIES HC	SERIES CC
			
CONFIGURATION	Vertical cylindrical, top loading	Horizontal cylindrical	Cube, top or side loading
MATERIAL	Clear Acrylic	Clear Acrylic	Clear Acrylic
LID/DOOR	Removable or hinged	Hinged	Removable or hinged
VACUUM	0.1 Torr, 29.9 inHg	0.1 Torr, 29.9 inHg	0.1 Torr, 29.9 inHg
SIZE RANGE	Dia: 8", 12", 18" Ht: 12", 18"	Dia: 12", 18" Ht: 12", 18"	12", 20" cube

Standard chambers include three ports (vacuum, vent, and gauge), two ball valves and 0-30" dial vacuum gauge. All vacuum chambers are helium leak tested for quality assurance. Custom chambers are available to match your application specifications.

CHAMBER OPTIONS

- Customize chamber dimensions
- Additional ports
- Liquid dip tube feedthroughs
- Electrical feedthroughs
- Thermocouple feedthroughs
- Hinged or clamped lid
- Shelf brackets and shelves
- Overpressure designs to 15 psig

ACCESSORIES

Laco offers a full range of accessories to customize your vacuum chamber

- Vacuum Controllers
- Vacuum Pumps
- Vacuum Gauges
- Valves
- Carts & Stands
- Mixers
- Traps

APPLICATIONS

- Bubble Leak Testing
- Vacuum Degassing
- Vacuum Drying
- Atmospheric Simulation
- Vacuum Impregnation
- Vacuum Encapsulation
- Vacuum Storage
- Product Testing
- Vacuum Sealing
- Vacuum Metal & Joining
- Lab Applications