

LEAK TEST VACUUM CHAMBERS



From standard vacuum chamber designs to custom vacuum chamber and leak test fixtures, our vacuum chambers are designed for fast, reliable helium leak testing. We utilize state-of-the-art design and fabrication technologies suited to vacuum applications.

Our standard leak test vacuum chambers feature stainless steel chambers with hinged lid or an economy self sealing "L" gasket design with clear acrylic lid. Our standard leak test vacuum chambers are designed for mounting on leak detector inlet. Custom vacuum chambers can be designed to leak test a wide range of applications, from small parts to large vessels.

PART NUMBER	DESCRIPTION	SIZE	INLET	LID
LVC0404N25-LD	Leak Test Vacuum Chamber	4" OD x 4" H	NW 25	hinged
LVC0404N25E-LD	Economy Leak Test Vacuum Chamber	4" OD x 4" H	NW 25	removable acrylic
LVC0606N25-LD	Leak Test Vacuum Chamber	6" OD x 6" H	NW 25	hinged
LVC0606N25E-LD	Economy Leak Test Vacuum Chamber	6" OD x 6" H	NW 25	removable acrylic
LVC0808N40-LD	Leak Test Vacuum Chamber	8" OD x 8" H	NW 40	hinged
LVC0808N40E-LD	Economy Leak Test Vacuum Chamber	8" OD x 8" H	NW 40	removable acrylic
LVC1212N40E-LD	Economy Leak Test Vacuum Chamber	12" OD x 12" H	NW 40	removable acrylic

SAMPLE CUSTOM LEAK TEST CHAMBERS



Leak test chamber built for the helium leak testing of large circuit breakers.



Fully automated bell jar-style leak test vacuum chamber.



Custom leak test chamber with compressor and slideout



Custom leak test chamber with aluminum body with o-ring seal, hinged lid, 4 outside legs with adjustments