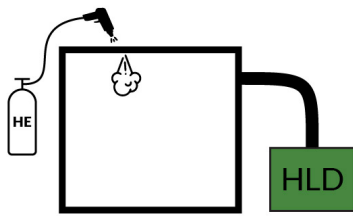


LACO TECHNOLOGIES

HELIUM SPRAY PROBES

LACO's helium spray probes are designed for use in hard vacuum outside-in maintenance or production leak detection applications. Our helium spray probes include 3 meters (10 feet) of poly hose with stainless steel fitting, both rigid and flexible probes, and a helium regulator (LHREG-01). Our LHSP07 helium spray probe features a refillable reservoir for convenient transportation to any location without taking a helium bottle. All spray probes are compatible with an optional helium regulator for immediate connection to your helium bottle.



The hard vacuum outside-in method utilizes a spray probe to spray helium around the outside of a part under vacuum. A leak detector is then used to verify leak integrity.



LHSP04

The LHSP07 reservoir can be filled up to 150 psig maximum pressure. Spare or additional canisters can be ordered using part number LMSA96628.

The LHSP04 and LHSP07 can be fed helium up to the maximum pressure of 150 psig and then regulated down on the spray probe.



LHSP07

HELIUM SPRAY PROBES SPECIFICATIONS

	LHSP04	LHSP07
DESCRIPTION	Helium spray probe gun with regulator	Helium spray probe gun with regulator and reservoir
HOSE	3 m (10 ft) Poly Hose with 1/4" NPT end	3 m (10 ft) poly hose with 1/4" NPT end (or attached reservoir)
PROBE TIP	10 cm (4 in) long rigid or 20 cm (8 in) long flexible probe	10 cm (4 in) long rigid or 20 cm (8 in) long flexible probe
APPLICATIONS	Maintenance or production leak detection applications when a helium gas bottle is nearby.	200 cc refillable helium reservoir with gauge. Ideal for use in mobile or remote applications.

HELIUM REGULATOR SPECIFICATIONS

	LHREG-01
DESCRIPTION	Helium regulator
MATERIAL	Brass
PRESSURE RANGE	3,000 psi inlet, 0-145 psi outlet
INLET CONNECTION	CGA 580
OUTLET CONNECTION	1/4" NPT
APPLICATION	For use on a gas bottle with LHSP04 or to refill LHSP07



LHREG-01