

LACO TECHNOLOGIES

HELIUM SNIFFER PROBES

LACO's line of Helium Sniffer Probes are the ideal accessory designed for use with popular helium mass spectrometer leak detectors. The various models are easily connected to your leak detector's sniffer or inlet port. Connect LACO's helium sniffer probe, then your leak detector is ready for sniff leak testing.



LSP-01A-10



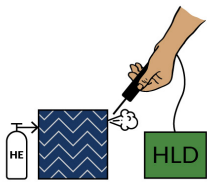
LSP-01N-10

FEATURES

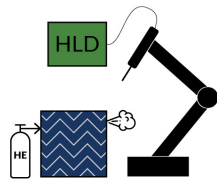
- Achieves sensitivities to 1×10^{-7} atm-cc/sec
- Includes a spare filter tip assembly
- Flow verified in ISO-17025 calibration equipment

APPLICATIONS

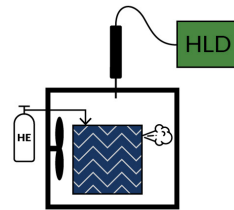
- **Manual and Robotic Sniffing** - A sniffer probe is moved around (by hand or by robotic arm) the part to verify leak integrity.
- **Atmospheric Accumulation** - A sniffer probe is attached to an accumulation chamber. A part filled with helium is placed in the chamber, and escaping helium accumulates in the chamber and is detected by the sniffer probe.



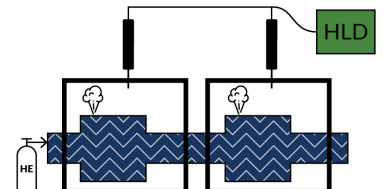
Manual Sniffing



Robotic Sniffing



Atmospheric Accumulation



Multi-Chamber Atmospheric Accumulation

SNIFFER PROBES				
	HELIUM LEAK DETECTOR MANUFACTURER	SNIFFER LENGTH	TEST MODE	HOSE CONNECTION TYPE
LSP-01A	TITAN VERSA C, TITAN VERSA T, TITAN VERSA L Alcatel/Pfeiffer ASM 182T, ASM 310, ASM 340, ASM 390, ASI 35	3, 4, 10 m (10, 13, 33 ft)	Sniff	Stäubli
LSP-01N	TITANTEST Inficon Modul 1000, LDS3000, UL1000 Fab, and UL5000	3, 4, 10 m (10, 13, 33 ft)	Sniff	Rectus
LSP-01LS-1125	Varian/Agilent	3, 10 m (10, 33 ft)	Gross	1-1/8" Inlet
LSP-01LS-NW40	Any as required	3, 10 m (10, 33 ft)	Gross	NW40 Inlet
LSP-01LS-NW25	Leybold PHOENIX Quadro, PHOENIX Vario Any as required	3, 10 m (10, 33 ft)	Gross	NW25 Inlet



LSP-01LS-1125-10



LSP-01LS-NW40-10



LSP-01LS-NW25-10