

# LACO TECHNOLOGIES

## HELIUM SNIFFING SYSTEMS

LACO offers a full line of production and maintenance helium sniffing systems that include either manual or automated helium charge control. For automated control, LACO's ATLAS™ Controller automates helium fill process and integrates with LACO's TITAN VERSA™ helium leak detector. LACO manufactures a broad line of accredited sniffer calibrated leak standards to calibrate and verify your process. These comprehensive options provide a complete solution to ensure quality and peace of mind.

### SNIFFING SYSTEM CONFIGURATION OPTIONS

1. Select Your Helium Leak Detector	2. Select Your Helium Charge/Management	3. Select Your Vacuum Pump	4. Select Maintenance, Production Cart or No Integration	5. Select Your Sniffer Probe
 <p>TITAN VERSA C Dry Pump</p> <hr/>  <p>TITAN VERSA T Wet or Dry Pump</p>	<p><b>MANUAL</b></p>  <p>LMGC-60 or LMGC-100</p> <hr/> <p><b>AUTOMATED</b></p>  <p>ATLAS Leak Test Process Controller</p> <p>None</p>	 <p>WET Pump UNO 6</p> <hr/>  <p>Dry Pump MVP 030</p> <p>None</p>	 <p>Maintenance Cart</p> <hr/>  <p>Production Cart</p> <p>None</p>	 <p>Sniffer Probe 3, 4, 10 m Cable (10, 13, 33 ft)</p>

### HELIUM SNIFFING SYSTEM PART NUMBER MATRIX

#### Gas Charge Control

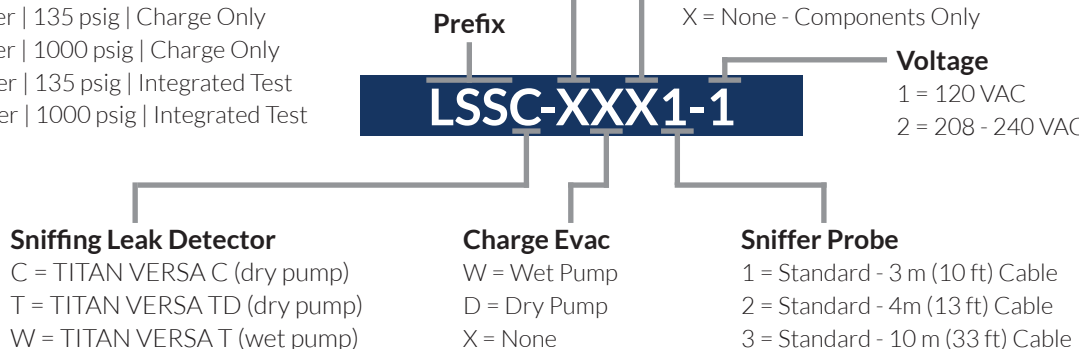
L = Manual - 60 psi  
H = Manual - 150 psi  
A = ATLAS Controller | 135 psig | Charge Only  
B = ATLAS Controller | 1000 psig | Charge Only  
C = ATLAS Controller | 135 psig | Integrated Test  
D = ATLAS Controller | 1000 psig | Integrated Test  
X = None

#### Integration

C = Mobile Cart with Helium Bottle Mount  
F = System Frame  
X = None - Components Only

#### Voltage

1 = 120 VAC  
2 = 208 - 240 VAC



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LSSC-ADC3-1



LSSC-HDC3-1



LSST-HDF3-1



LSST-ADF3-1

### HELIUM SNIFFING ACCESSORIES:

- Sniffer calibrated leaks, both reservoir and open style options
- Quick connectors for easy connection to test parts
- Helium regulator - LHREG01



### CUSTOM SNIFFING SYSTEM OPTIONS:

- Higher pressure or higher flow valves
- Custom software sequence or features
- ATLAS based sniffer systems can be used for basic accumulation leak testing with smaller tooling