LACO TECHNOLOGIES

SNIFFER LEAK STANDARDS

Applications: LACO's sniffer leak standards are widely employed for the calibration of sniffer leak detectors, sniffer leak testing systems/processes, and refrigerant leak detectors.

FEATURES

- Leak exhaust condition: atmosphere
- Helium, hydrogen, or refrigerant gases
- Reservoir sizes from 115 cc to 1000 cc
- High accuracy, customized sniffer probe outlets
- Open style design options

SNIFFER LEAK STANDARD PART NUMBER MATRIX

CM511.0-7102DA0/110T/M

Prefix (CM)

Leak Element
5 = Micro tube capillary

Gas
1 = Helium (He)
C = Hydrogen (H2)
H = Refrigerant (R-134A)

Leak Rate Mantissa
1.0 - 9.0 = Specific Values

Leak Rate Exponent
+2 to -10 = Specifies leak rate decade range

Calibration Points
1 = Single pressure calibration

Isolation Valve
0 = None

Reservoir
2 = 300 cc DOT
4 = 150 cc DOT
5 = Dual-Reservoir
6 = 1000 cc DOT

Connection
D = Universal sniffer adapter

Exhaust
A = Atmosphere

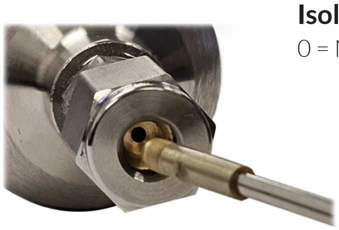
Options
0 = None
G = Pressure gauge

Leak Rate Units
/1 = atmcc/sec
/4 = mbarL/sec
/6 = Pa•m³/sec

Gas Concentration & Flow
10 = 10%
50 = 50%
100 = 100%

Flow
T = Total Flow
P = Partial Flow

Cal Tolerance
__ = Standard tolerance (+/- 1.0 of mantissa)
/M = Precision tolerance (+/- 10% of nominal)



This matrix includes standard options for our reservoir leak standards. LACO offers many custom designs. Contact us with your requirements.

MORE INFO

CUSTOM DESIGNS

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