

“ACCURACY AND QUALITY
AT THE FOREFRONT OF
EVERYTHING WE DO”



Contact us for a Bespoke Quotation

Key Features and Benefits:

- Has a digital readout for leak rate and probe flow, so no more guessing with Rotometers
- Leak rate displayed in standard cubic feet per year, so no more calculators and conversions
- State of the art calibration technology – providing long-term stability, accuracy and repeatability, and therefore absolute confidence to your customers
- Leak detection integrity with traceability
- Large display for ease of reading

Vaseco Procal Calibration System

State-of-the-art calibration technology ensures accuracy, repeatability and long-term stability for all our calibration equipment. We supply calibration equipment for helium leak detectors using both the overpressure and vacuum method.

All calibration is traceable to National Standards and a certificate of calibration is supplied with all equipment purchased. Our ISO 9001 accreditation ensures that we meet the highest quality standards and all calibration is carried out in accordance with UKAS BS / EN / ISO / IEC 17025 standards.

Specification:

Description	Technical Details
Leak Rate Sensor	
Accuracy	+/- 2 scf/year
Repeatability	+/- 1 scf/year
Temperature Coef	6 scf/year over -25°C to 85°C
Digital Display	
Accuracy	+/- 1 count
Linearity	+/- 1 count
Update Rate	3 per second
Temperature Stability	30 ppm/° C
Temperature Range	0 to 50°C
Case	
Material	ABS
Dimensions (L x H x D)	100 x 260 x 250 mm
Weight	1.5 kg
Input Voltage	
Mains Voltage	110-240V single phase
Frequency	50/60 Hz

Ordering Information:

Product Code	Description
LEACAL-103	Procal Electronic Calibration System. Calibrated against 1% Helium and 99% Nitrogen in scf /year units including a Traceable Calibration Certificate, Transit Case, Sample Bladder and Valve. Supply Voltage Range 110 to 240V, 50/60 Hz
LEASAM-100	Spare Sample Bladder and Valve

Do you have any Additional Calibration Requirements?

We have a state-of-the-art calibration laboratory suitable for calibrating all standard leaks and maintained to the highest standards that may be of interest. Please **contact us** for more information or visit www.vaseco.com/products/leak-detector-calibration-equipment.