

Vaseco **ProCal HD** calibration system

*The new **ProCal HD** calibration system is the next generation of ProCal for helium leak detectors*



ProCal HD



Optional Carry case, batteries and charger package

Highlights

- Compact mobile design
- Enhanced calibration performance
- Colour touch screen and backlight display
- Leak rates can be displayed in scf/yr, atm cc/sec and mbar l/sec
- Probe flowrate can be checked and displayed in sccm and slm
- Built in trend view
- Mains AC/DC power supply input 100v to 240v 50/60 hz 12v out
- User friendly controls
- CE tested to industrial high standards level

ProCal HD calibration system

Vaseco ProCal MK1 has been established globally and has become the standard in helium leak detection technology. This has now been replaced with a far more advanced calibration system with improved accuracy, wider linearity range, battery or mains operated and with finer flow control. You can be confident that the ProCal HD calibration system is of the highest quality and specification, robust and very easy to use. The unit is highly versatile, making it ideal for use in a variety of applications.

Vaseco *ProCal HD* calibration system

Description	Technical Details
Leak range	30 to 1000 scf/year for 1% He and 99%N2
Accuracy 30 to 300 scf/year	+/- 2 scf/year
300 to 1000 scf/year	+/- 5 scf/year
Resolve	0.1 scf/year
Normal Operating Temperature	10 to 40 Deg c
(Optional) Battery Lithium ion operating hours	24 hrs
(Supplied as standard Mains Power adaptor)	Input 100 - 240V 50/60 Hz single phase 12v out
Dimensions (L x W x D)	250 x 180 x 100 mm
Weight	2.5 kg with battery
Dimensions (L x W x D) Complete Cal package	500 x 400 x 200
Weight Complete Cal package	7.8 kg with battery

Ordering Information:

Product Code	Description
VHDCAL-100	ProCal HD calibration system supplied with AC/DC Power supply Input voltage 100V to 240v 50/60 Hz with plug mix adaptors for UK,EU,US and AU
CALPRO-101	Re-Calibration Procal HD
MATCON-103	(Optional)Transit case for Procal HD
VHDCHA-100	(Optional) Dual Battery Charger
VHDBAT-100	(Optional) Rechargeable battery
MATPRO-448	Spare AC/DC Power supply Input voltage 100V to 240v 50/60 Hz
MATPRO-443	Spare Plug mix adaptors for UK,EU,US and AU
LEASAM-100	Spare sample blader and valve

We also offer a full helium leak detection package for sale or hire: Contact our Sales office for a quotation

■ **Full *HD* Helium Leak Detector Package**

Consists of:
HD1 Leak Detector
ProCal HD
Four Batteries
Dual Batteries Charger
Probes and spares



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