



## RIKEN Portable Anaesthetic Gas Indicator

The possible risks of a poorly calibrated or defective anaesthesia vaporizer are well known. As a result, whenever there is an unexpected adverse patient reaction during a procedure, or if there is a discrepancy between a vaporizer's selected output setting and the reading on an anaesthesia gas monitor, the anaesthesia vaporizer is often condemned on suspicion.

For this reason, as well as for quality assurance purposes, a fast, independent means of checking the accuracy of a vaporizer's actual delivered concentration has always been extremely beneficial. The **RIKEN Portable Anaesthetic Gas Indicator** is designed to meet these needs.

## RIKEN MODEL 18 Portable Gas Indicator

The original Model 18 Indicator is a portable, compact optical interferometer that provides a reliable means of verifying vaporizer performance. Calibrated to Halothane, Sevoflurane or Desflurane anaesthesia agents.

### MODEL 18 RIKEN ANAESTHESIA GAS INDICATOR

for Halothane ..... 12030

### MODEL 18 RIKEN ANAESTHESIA GAS INDICATOR

for Desflurane ..... 12040

### MODEL 18 RIKEN ANAESTHESIA GAS INDICATOR

for Sevoflurane ..... 12050



12030

**NEW!**

## RIKEN MODEL FI-21 Gas Indicator

The new **RIKEN MODEL FI-21** improves upon the proven performance of the original RIKEN Model 18 indicator. While still a compact, portable optical interferometer device, the new **FI-21** will check the accuracy of all anaesthetic vaporizers, without the need of conversion factors and calculations. In addition, the **FI-21** includes the following features:

- Measures all inhalation agents including Halothane, Isoflurane, Sevoflurane, & Desflurane
- Direct Digital Readout
- Electronic sample pump
- Stores up to 100 readings with time and date
- Compact and lightweight (just 2 kg.)
- Powered by 4 "C" alkaline batteries.

### MODEL FI-21 RIKEN PORTABLE GAS INDICATOR

Complete with carrying case ..... 12034



12034

## TIMETER VR1000 VACUUM REGULATOR

The Timeter Model VR1000 Vacuum Regulator incorporates features that cannot be found on other suction regulators, features that make the VR1000 ideal for anaesthesia applications, as well as the surgery, emergency and the ICU departments.

### KEY FEATURES:

- Easy to disassemble and service
- Outstanding Performance - has the smallest flow droop and shortest draw down time
- Easy-to-read Pivoting Vacuum Gauge - adjustable to any angle, making it suitable for floor mounted vacuum systems and/or wall mounted configurations
- Self-relieving Regulator - allows preadjustment of the regulator before it is turned on
- Optional Full line/Regulator switch and safety lock mechanism

### TIMETER VACUUM REGULATOR

less lock, w/ 1/8" NPT female inlet ..... G8306

### TIMETER VACUUM REGULATOR

less full line/reg. switch, w/ 1/8" NPT female inlet ..... G8302

(Please specify inlet adaptor required i.e. DISS-F, Puritan-Bennett, etc.)



G8306