Clean Scopes the Smart Way with ScopeValet™ I.Q. 4-in-1!

The Only Scope Reprocessing Unit with:
• LeakTesting • Detergent Dosing
• Channel Flushing • Smart Flow Metering • Software Tracking

The ScopeValet™ I.Q. 4 in 1 is a comprehensive flexible endoscope cleaning system that dramatically improves the speed of endoscope reprocessing while providing a step-by-step cleaning sequence for process management, cycle validation and reporting.

The 4 in 1 provides:
Automated scope inflation for LEAK TESTING,
Precision CHEMICAL DOSING,
Automated CHANNEL FLUSHING FOR THE MAIN flush port, and
Automated CHANNEL FLUSHING FOR THE AUXILIARY flush port

The ScopeValet™ I.Q. 4 in 1 features a data management system with barcode scanner to reduce the time to input scope serial number and technician I.D. This eases the documentation and reporting burdens for sterile processing managers and document compliance with industry recommended reprocessing protocols and manufacturer’s IFU.

The ScopeValet™ I.Q. is an intelligent system with two flow meters that monitor the flow of the flush water into the endoscope channels and meters precise amounts of detergent into the sink. These exclusive “smart” functions insure the internal channels of the endoscope are flushed and rinsed to the optimum clean level each time, eliminating any guesswork by the cleaning technician. Flush and rinse alarms will sound when water or detergent is not flowing at the calibrated flow rate. This will allow the cleaning technician an opportunity to correct the issue and repeat the step where the error occurred and continue the cleaning process. These alarms will be saved to the internal memory for supervisor inspection and process quality management.

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ScopeValet™ I.Q.

4-in-1 Combined Scope Leak Testing, Detergent Dosing and Channel Flushing System

Leak Testing - The built in leak tester replaces obsolete countertop or handheld models that have no internal memory or error reporting which are essential to scope cleaning and test process management. Should the leak test procedure be omitted by the cleaning technician the system records the event and displays the missed step in the process and will display an “error” alert. The duration of the leak test is also recorded.

Detergent Dosing – “Smart” detergent pump flow meter monitors and controls the precise amount of detergent into the sink. An alarm will alert the technician any time the chemical supply is low or in the event of a failure of the detergent pump or pump tube. ScopeValet™ 4 in 1 will record the chemical usage to assist with cost control and process validation.

Channel Flushing – “Smart” flow meters monitor and control the flow of the flush water into the scope channels. This insures that the internal channels of the scope are flushed and rinsed to the desired level of “clean” each and every cycle with no guesswork. Flush and rinse alarms will sound when water is not flowing at the calibrated flow rate. This will allow the scope tech to correct the issue and repeat the cleaning step where the error occurred and continue the cleaning process.

Reports and Software - Each procedure is monitored and recorded for supervisor inspection and process quality management. Records for each procedure are stored according to the scope (identified by serial number and /or model number) and the cleaning technician (designated by name and/or I.D. number). A user-friendly barcode scanner reduces the time for sterile processing managers to input this information. A USB port then allows managers to download their results to a software tracking system on their PCs to document that each step was performed without errors.

Set-up Report contains the entire settings record for operation of the system.

Summary Report provides “easy to consume” data on individual scope cycles run, chemical usage and technician productivity

Cycle Report documents any deviation from the standard pre-cleaning settings you programmed into the system and identifies any errors that occurred during the cycle, such as:
- Flush temperature low
- Manual cleaning acknowledgement missed
- Out of detergent
- Flush water volume low or none
- Missed leak test
- Missed rinse purge

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For complete information please reference the User Manual.