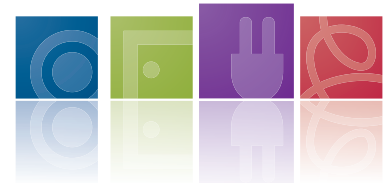


LEAKAGE:MASTER

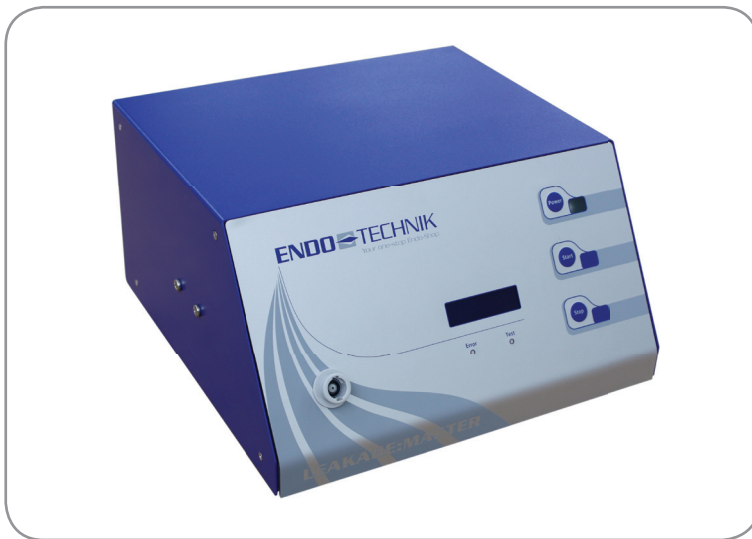
The electronic leak test unit



LEAKAGE:MASTER

Electronic leak test unit

The LEAKAGE:MASTER is used for electronic controlled checking and monitoring the leak tightness of flexible endoscopes. It replaces the widespread manual leak test check. By using permanent air supply, the LEAKAGE:MASTER avoids water ingress inside the endoscope. During the whole endoscope reprocessing the LEAKAGE:MASTER sustains a counter-pressure of approx. 240mbar. In case of leakage in the endoscope, an optical and acoustical alarm signal will be announced. The counter-pressure inside the LEAKAGE:MASTER will be sustained as long as the endoscope is removed out of any fluid. The LEAKAGE:MASTER detects already during the „Automatic Test“ (Dry-Test) within less than two minutes micro-perforations and avoids thus expensive repairs.



LEAKAGE:MASTER

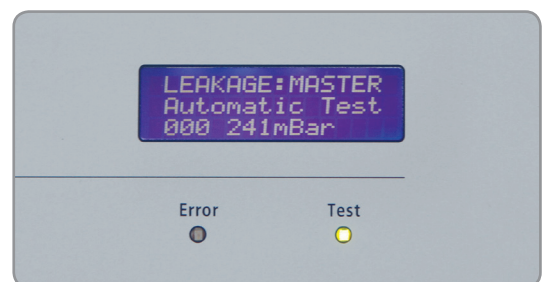
Product properties

- » Suitable for all common, flexible endoscopes
- » Exact readout by display
- » Detects micro-perforations in less than 2 minutes
- » Optical and acoustical alarm signal
- » Leakage surveillance during the whole endoscope reprocessing
- » Optionally available: Documentation by using the PRINT:MASTER

Monitoring programmes

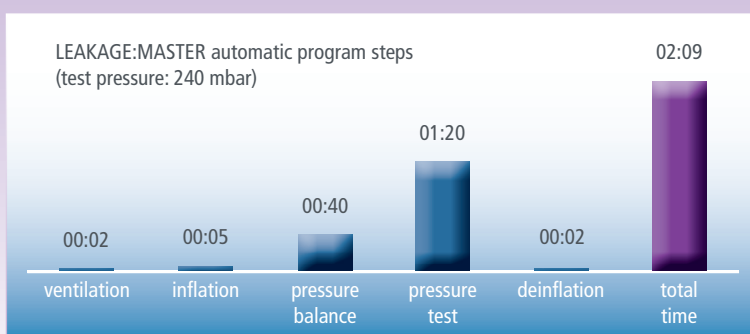
Automatic test: 1. Inflation
2. Air balance inside the endoscope
3. Test report by display and signal

Permanent test: 1. Inflation
2. Air balance inside the endoscope
3. Test finishing by manually terminating



Display

LEAKAGE:MASTER



LEAKAGE:MASTER

Electronic leak test unit and accessories

The LEAKAGE:MASTER detects already during the „Automatic Test“ (dry test) micro-perforations and avoids damages, caused by moisture ingress. The LEAKAGE:MASTER assists to avoid high costs for endoscope repair and should therefore not be missing in any endoscopy division. Optionally, the leak test can be documented by using the PRINT:MASTER.

Advantages

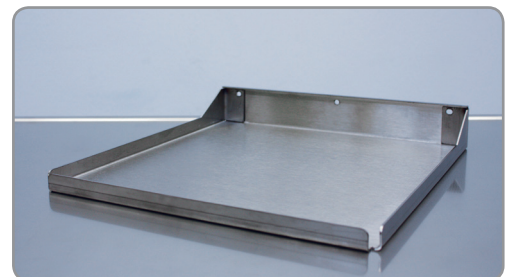
- » High protection against fluid ingress into flexible endoscopes of Olympus, Fujinon, Pentax, Storz
- » Prevents high costs for repair, caused by fluid ingress
- » Save your time and money. Use our precise technology



LEAKAGE:MASTER with connected endoscope

Technical data

Power supply:	230 V / 50 Hz
Fuses:	2 x 1,25 A delay-fuse
Supervision mark:	VDE 0750 (part 1/05.02)
Width:	280 mm
Height:	150 mm
Depth:	300 mm



Art.-No.: 7000-090



LEAKAGE:MASTER

7900-PL10	Electronic leak test unit including: power cord, connection cord for WASH:MASTER (from serial number 973 onwards), leak-test caps are sold separately
7526-OL	Tightness test cap only for Olympus endoscopes
7526-FU	Tightness test cap only for Fuji endoscopes
7526-RF-PE	Tightness test cap made of stainless steel only for Pentax endoscopes
7903-005	Connection cord for WASH:MASTER -optionally- (please refer to WASH:MASTER documentation)
7000-090	Wall- and trolley bracket stainless steel



Trolleys



Endoscopy Accessories
General Hospital Equipment



Electronic Accessories
General Hospital Equipment



Flexible Accessories

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2012.02