LEAKAGE:MASTER

Leak-tightness tester

The LEAKAGE:MASTER does not only serve for the examination of the endoscope on tightness, but finds also use already from prepurifying up to the end of the disinfection procedure and protects your endoscope against liquid break-down by permanent, electronically controlled counter-pressure.

During the manual precleaning and disinfection the Leakage: Masters avoids an ingress of water into the endoscope by permanent air feed charge via the ETO-valve. The Leakage: Master is working with a counterpressure of approx. 200 mbar. Any possible leak is indicated visual and optical. The counterpressure will be sustained until the endoscope will be taken out of the fluid.

Therefore the Leakage: Master prevent high expenses for endoscope repair.



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

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

LEAKAGE:MASTER

7900-PL10 Electronic tightness tester permanently for the ETO valve with integrated check valve

H: 140 mm, W: 275 mm, D: 245 mm

Accessories

7526-OL-LM Tightness test cap only for Olympus endoscopes

7526-RF-PE-LM Tightness test cap made of stainless steel only for Pentax endoscopes

7526-FU-LM Tightness test cap only for Fuji endoscopes

7903-005 Connection cord between Leakage:Master and Wash:Master

7526-ST-LM Tubing Set including cap for LEAKAGE:MASTER suitable for Karl Storz Endoscopes, 4x1 mm length: 150 cm
Tubing Set including cap for LEAKAGE:MASTER suitable for Richard Wolf Endoscopes, 4x1 mm length: 150 cm