

# Filtertestgerät "Integrity"

international



Fully automatic integrity testing device:

- Languages integrated: German, English, French, Spanish, Italian, Portuguese,
  - For integrity tests with filter upstream volumes from 0.025 up to 999 litres,
  - Pressure measure range 0-4500 mbar,
  - overpressure proof 8000mbar,
  - Abs. deviation for pressure measuring max 0.2% (ref. tot. range),
  - Stainless steel pressure connectors,
  - Connector for supply air is Stäubli male RBE03,
  - Connector for filter is Stäubli female RBE03,
  - Automatic adjustment of test pressure,
  - Automatic execution of pressure hold test,
  - Automatic venting of the filter housing after the test,
  - Built-in thermal strip printer for documentation, 57mm paper width,
  - Data backup and data handling on PC with included WinFilter software,
  - Up to 19 different test routines can be created,
  - Up to 200 test protocols stored in a first-in-first-out-memory,
  - Memory full indication,
  - Graphic display,
  - Battery operation possible for up to 8 hours,
  - **Not restricted as per special provision A123**
  - Temperature range for operating 0...40°C,
  - Housing with keypad, made of ABS (UL94HB) and polycarbonate,
  - Keypad design LiquoSystems neutral
  - Dimensions ca. 300x250x130 mm,
  - Protection class IP53
- Power supply unit 100...240V AC,
  - Mains adapters for Europe, UK, the USA and Australia
  - **WinFilter** software on USB stick,
  - USB data transfer cable

- Calibration certificate, endurance test certificate
- operating instructions
- including carrying bag, black, uni
- including transport case, black, elements light gray
- packaging included

## Including the following accessories:

4 x Printer paper roll, item no.: FS3\_0007

1 x outlet tubing:

- Length 3 meters
- Hose 8/6mm, type FESTO, material PUR, blue
- Side 1: Rectus plug-in nipple with plastic hose connection
- Side 2: without connection
- incl. leak test

1 x inlet tubing:

- Length 3 meters
- Hose 8/6mm, type FESTO, material PUR, red
- Side 1: Rectus coupling with plastic hose connection
- Side 2: without connection
- incl. leak test

## Optionally available:

- printer cover hood for IP54, item no.: FS3\_0009
- external valve for venting, item no.: FS3\_0008