



Software for filter testing

BENEFITS

- Optimal information content:
 - Display and comparison of fractional separation efficiency
 - Averaging of fractional separation efficiency
 - Display and comparison of pressure loss curves and retention during loading of filters over time
- Display and comparison of particle size distributions, e.g. number, volume, mass distribution
- All displays in diagram and table form
- Output of test reports (printer, PDF file, Excel export)
- Option to control entire filter test rigs
- Sequence program for
 - fractional separation efficiency measurement
 - Service life measurement
 - Pressure loss measurement
- Individual test procedures
 - Filter testing as per EN 779
 - ISO 5011, ISO DIS 19713-1 and -2
 - Upon the request of the customer
- Also able to be used with other particle measuring devices
- Acquisition and analysis in 1-s cycles
- Easy installation
- Clear structure
- Short processing times

APPLICATIONS

Determination of separation efficiency of

- Car interiors filters
- Engine air filters
- Ambient air filters
- Compressed air filters
- HEPA filters
- Vacuum cleaner filters
- Cleanable filters
- Electrofilters
- Oil separators
- Cooling lubricant separators
- Wet scrubbers
- Cyclones and other separators

DATASHEET

Operating system	Windows® 7, Windows® 10
Processor	Min. Pentium I5, 2000 MHz
User memory	ab 4 GB
Screen resolution	15,6", mindestens 1600 • 900 für Notebooks 24", mindestens 1920 • 1080 für PCs
Measurement devices	welas® digital System, U-SMPS System, Promo® System



Mehr Informationen:
<https://www.palas.de/product/ftcontrol>