LFT 3000







ISO 29463-1 requires testing to ensure filter quality for all HEPA/ULPA filters with an efficiency of 99.95% or higher (ISO 35H/H13)

- local filter efficiency according to ISO 29463-4, and
- total separation efficiency according to ISO 29463-5.

The LFT 3000 combines the requirements of both ISO standards with ease of use and a fast test cycle. It is computer-controlled and uses appropriate software to perform the test and to quickly and easily detect possible leak locations.

BENEFITS

- Quick and accurate scanning
- · Automatic test report
- Clear leak detection
- Easy installation of filter elements
- Adapters for various filter dimensions

FEATURES

- Selectable particle counters, easily adaptable
- Individual adaptation of the required test volume flows

APPLICATIONS

- Classification of HEPA/ULPA filters
- Filter test according to ISO 29463-4/5



DATASHEET

Volume flow	100–1,200 m ³ /h	Power supply	400 V, 50 Hz
Differential pressure measurement	Up to 1,200 Pa	Compressed air supply	6 bar
Size filter element	300 x 300–600 x 1,200 mm		

NORMS AND CERTIFICATES

ISO 29463-4, ISO 29463-5