Forward Flow Fest Filter Integrity V8.0

Features：

- Can test methods regarding the integrity of the filter;
- Adopt optimized Linux system;
- Optimized test operation and shortened test time;
- 10-inch true-color touch screen design, friendly human-machine interface, simple, fast and reliable operation;
- To meet offline /online testing, using pressure sensors with higher accuracy and lower deviation bands to improve the test accuracy of the instrument;
- Automatic self-test function, self-test of multiple performance functions of the instrument itself, after turning on the instrument has instrument self-test function, report faults in time.
- To implement the integrity test of an ultrafiltration system.
- Scientific user management, password login, user classification, electronic signature, etc;
- The instrument comes with an audit trail;
- Can establish 1000 sets of pre-stored programs, which meet multiple filter types and different test conditions in the field;
- Increased the display curve of diffusion flow-pressure, realized the display and printing function of three curves, optimized the air intake control unit, and greatly increased the air intake speed and stability;
- Can expand data communication and network interface requirements according to customer requirements, and support wireless communication functions;
- Test records and audit trails of the instrument both can be queried and exported;
- The built-in thermal printer avoids the risk of particle and ink contamination, and can keep the handwriting clear;
- Using Chinese and English bilingual interface;
- Multiple pressure units can be switched flexibly(mbar,kpa,psi,kgf/cm2);
- 1000 user accounts, four level of user management, and each user's authority can be determined by default or customized methods, more flexible to meet the needs of on-site production and laboratory management, and perfect user information and authority configuration;
- Can test most up to 12-core 20-inch filter cartridges, which greatly improves the user's work efficiency;
- Rich data interface, the instrument not only includes standard digital and analog interfaces (RS232 / USB);
- The independent R & D team can design specific solutions according to the needs of customers. Many years of field experience and professional services ensure that customers can use the instrument at ease, and provide technical support for the design and configuration of customer filtration systems.