

Transfer System Tester Overview

Product Information Transfer System Tester



Transfer System Tester

The "Transfer System Tester" was developed for leak testing of transfer systems of any size. Due to the flexibly adaptable sealing unit, the Transfer System Tester can be adapted not only for beta ports but also for alpha ports and other transfer systems.

Within a few seconds, the smallest leaks can be detected by utilizing the pressure drop test. The parameters required for the measurement are determined in our laboratory individually for each Transfer System Tester type and configured into the test system.

Simple operation of the Transfer System Tester is provided by the intuitive operating element. The display shows all relevant information, such as the current measurement status and pressure. Upon completion of the test, the result is displayed.



The Transfer System Tester is also available as "Transfer System Tester Connect" with integrated WLAN functionality and optional RFID recognition for software-supported testing of transfer systems. This allows the full functionality of the GITS®4 software to be used for leak testing of transfer systems. These include the administration of recipe parameters and users, creation of PDF measurement reports and identification using RFID.

In addition, integration into life cycle tracking via the GLCS® software is also made possible.

Performance

10 Intact System Ο D pressure / mbar -10 acceptance -20 pressure -30 System with leakage -40 -50 5 Π 10 15 20 25 30 time / s

Leakages in a transfer system can literally be discover within seconds with the MK Transfer System Tester.

For comparison: the induced leakage for this measurement corresponds to a $58 \mu m$ hole in a 0,4 mm thick glove

Contact us for more information at sales@mk-versuchsanlagen.de

MK Versuchsanlagen und Laborbedarf e.K. Inh. Michael Keil Stückweg 10 Phone: +49 6400 -9576030 Fax: +49 6400 -9576031 info@mk-Versuchsanlagen.de www.mk-Versuchsanlagen.de