

Hilden, Germany, January 2024

**Fourth-generation CETA leak testers replace the previous series**  
**Gradual product discontinuation of the CETATEST x15 test device series**

For more than 35 years, CETA Testsysteme GmbH is a successful solution provider and manufacturer of test devices in the field of industrial leak and flow testing. Several thousand CETA test devices are in use worldwide for quality assurance in production lines.

With the fourth generation of leak testers, CETA has successfully launched the successor to the long-established CETATEST x15 tester series.

This includes the CETATEST 825 leak test device series introduced in 2022, which uses the differential pressure method. With a wide range of available pressure ranges (from -1 bar to 30 bar) and additional test methods that can be integrated, the CETATEST 825 is suitable for many applications.



*Leak tester series CETATEST 825 - Photography: Leissring/MWIKE.NRW*

The CETATEST 525 differential pressure leak tester series is particularly advantageous for leak testing small-volume products with short total test times. Differences in volume of just 0.03 cm<sup>3</sup> can be detected in a volume of 10 cm<sup>3</sup>.

The CETATEST 725 relative pressure leak tester is suitable for applications in which larger leak rates need to be detected. It can be used from a pressure gradient of 10 to 20 Pa/s (depending on the test pressure).

Test devices from the CETATEST 525 and 725 series have been available since 2023.

The CETATEST x25 leak testers are substantially more powerful and more attractively priced than their predecessors. Functions such as pre-filling / smooth filling / pulsing and an Ethernet interface are integrated as standard. These functions were still associated with additional costs in the predecessor. It is also characterized by a 7" touch display, a significantly higher resolution AD converter, ease of use and a user-friendly graphical user interface. The industrial communication interfaces are fully downwards compatible with those of the CETATEST x15 series.

As with the leak testers in the CETATEST x15 series, the CETATEST x25 series is also supplied with a DAkkS-accredited calibration (compliant with DIN EN ISO/IEC 17025) and a 3-year warranty (with regular maintenance) at no extra charge. The warranty can optionally be extended to 5 years.

After the successful market launch of the CETATEST x25 leak test device series, the corresponding leak tester variants of the predecessor series CETATEST x15 are now being discontinued. Standard variants of the CETATEST 515, CETATEST 715 and CETATEST 815 series can still be ordered until March 15, 2024. The further gradual replacement of the CETA flow tester series is scheduled for 2024.

Maintenance, repair and spare parts supply for the CETATEST x15 series are guaranteed in the long term. Product information and current information on product availability are published on the CETA homepage ([www.cetatest.com](http://www.cetatest.com)).

**CETA press text: 2.896 characters with spaces**

**CETA Testsysteme GmbH - Solution partner for industrial leak and flow testing**

CETA Testsysteme GmbH, based in Hilden near Düsseldorf, Germany, was founded in 1988 and has been active for more than 35 years as a manufacturer of physical measurement instruments used in leak tests and flow measurements. Compressed air and hydrogen are used as test media. These testing procedures are characterised by the fact that they can be integrated in the production line with high process reliability.

The test equipment "Made in Germany" is developed in-house and along with the components and accessories (e.g. calibration standards) are manufactured by CETA. This takes into account the high demands on the quality of the internal modules used. A comprehensive range of test devices means that the right solution can be found for almost any testing application.

Semi-automatic test stands are also offered. The test devices are used by customers for quality assurance, quality control and production assurance. The customers are mainly from the automotive industry, medical technology, heating and air conditioning industry, fittings and household appliances industry, packaging industry and e-mobility.

The company is certified according to DIN ISO 9001 and won the Quality Award of North Rhine Westphalia in the industry category in 2002. The calibration laboratory was accredited in 2004 by the German Calibration Service (DKD) and in 2014 by the German Accreditation Body (DAkkS) - as the successor to the DKD - as a DAkkS-accredited calibration laboratory. The DAkkS accredited calibration (compliant with the DIN EN ISO/IEC 17025 standard) meets the requirements of the IATF 16949 standard applicable in the automotive industry.

CETA Testsysteme GmbH is the first German manufacturer of leak testers to deliver its test equipment with DKD- or DAkkS-accredited calibration certificate as standard since 2004. Since 2012, CETA has been consistently certified with a very good credit rating.

The comprehensive range of services includes consulting, feasibility studies, commissioning, training, maintenance and calibration.

With cooperation partners in China, India, Indonesia, Korea, Mexico, Poland, Portugal, Singapore, Thailand, the Czech Republic, Turkey and Hungary and with thousands of test devices in use all over the world, CETA Testsysteme GmbH presents itself as a competent solution partner for industrial leak and flow testing.

**CETA profile: 2401 characters with spaces**

Marie-Curie-Str. 35-37

40721 Hilden, Germany

Tel.: +49 2103 2471-0

E-mail: [info@cetatest.com](mailto:info@cetatest.com)

Internet: [www.cetatest.com](http://www.cetatest.com)

Press contact:

Dr Joachim Lapsien

Tel.: +49 2103 2471-19

[joachim.lapsien@cetatest.com](mailto:joachim.lapsien@cetatest.com)