

TC1000 Test Chamber

Automatic, Reliable Leak Testing of Hermetically Sealed Packages

The TC1000 Test Chamber provides easy, fast and accurate leak testing of hermetically sealed parts like IC packages, quartz crystals and laser diodes (according to MIL-STD 883, Method 1014). The TC1000 Test Chamber is an accessory specially designed for the proven INFICON UL1000 and UL1000 Fab Helium Leak Detectors to provide rugged, reliable and user-friendly leak detection in the manufacturing of airtight packaging.



FEATURES

- •fast test cycle: 1×10^{-9} mbar l/s in <5 seconds
- •automated test cycle with integrated sensor switch to start
- •fast, accurate, repeatable test results
- •calibration via internal or external test leak, traceable to national standards
- •rugged and reliable
- •maintenance-free
- Volume (hemispherical shape): approx. 430 ccm
- Upper diameter/depth: 130 /40 mm
- Chamber made of aluminum alloy, DN25FK connection

Type

Test Chamber

TC1000

551-005

ACCESSORIES

	TC1000
TL9 Test Leak	14408
adapter for test leaks for TC1000	200001797
Test leak TL7 with hand-valve	14210
TL8 calibrated leak	16557



www.inficon.com reachus@inficon.com

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