



The **VTech UNO-H series** is designed for leak testing of coils and other components as well as refrigeration and A/C sealed systems in a production environment. The equipment is designed for high productivity and can perform a test cycle in as little as 30 seconds. The **VTech UNO-H** is fully customizable in terms of test pressure, equipment lay-out and other features in order to meet the most diverse process requirements. For test pressures over 20 bar VTech recommends the use of safety devices (such as protection hoods) for the operator. In a typical cycle, the **VTech UNO-He Series** performs a Burst Test / Pressure Decay Test, followed by a vacuum cycle and tracer gas filling (Helium or Hydrogen mix) and can include an optional capillary flow test and Helium recovery.

INNOVATIVE FEATURES:

- **Comprehensive:** Gross leak test and fine leak detection in one equipment package
- **Customizable:** Choose from different tracer gases (e.g. Helium and Hydrogen mix), flow test and Helium recovery. One to four station configuration
- **Process Data Traceability:** Test data can be saved locally or on a network

Product Composition



1. Touch Screen
2. Pressure/Flow Test Hose
3. Sniffer wand
4. Vacuum Hose
5. Integrated Leak Detector control panel (optional)
6. Keyboard (optional)

VTech UNO-HE model.

Product Selection Guide

The VTech UNO-H series architecture lends itself to a high degree of customization. Some of the available features include:

- Ability to concurrently test from one to four units
- Choice of burst test pressure (up to 100 bar) and tracer gas sniffing pressure (up to 30 bar)
- Integrated Helium or Hydrogen-mix leak detector

Model No.	Pressure Test	Flow Test	Tracer Gas	Tracer Gas
UNO-H	30 bar	Optional	N/A	N/A
UNO-HE	30 bar	Optional	Helium/Hydrogen	20 bar
UNO-HP	100 bar	Optional	Helium/Hydrogen	30 bar

Product Specifications

No. of test hoses	1-4
Vacuum Pump	10 m ³ /h
Max. Flow Test Range	10L/min
Flow Test Accuracy	±2%
Display	12"LCD TFT
Dimensions	1050x600x600mm
Weight	90 kg
Stack light	2 color
Barcode Scanner	optional
Power supply	240V 50/60Hz 1ph

