

HeSNIFFER

SNIFFING LEAK TEST SYSTEMS

STANDARD & MODULAR INDUSTRIAL
SOLUTIONS FOR ALL REQUIREMENTS

EASY TO USE | SHORT LEAD TIME
BEST PERFORMANCE | INCREASED EFFICIENCY



HELIUM LEAK TEST IS THE MOST POWERFUL IN-LINE OPERATION FOR QUALITY CONTROL, AND MARPOSS' BASIC SOLUTION INCLUDES A MODULAR DESIGN FOR EASY UPGRADING OF THE LEAK TESTING STATION

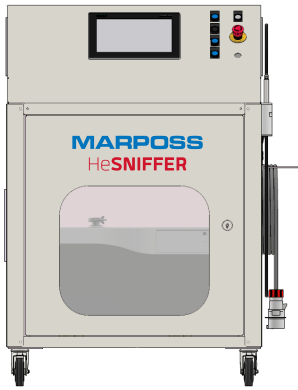
MARPOSS
HeTECH

IMPROVING QUALITY CONTROL STEP BY STEP IS POSSIBLE WITH MODULAR SOLUTIONS

Marposs serves many industries with measuring and monitoring systems, including a great focus on the HVAC-R sectors, with our great commitment to be compliant with the more restrictive regulations on emissions and the incoming green technologies.

If you are looking for a simple system to check the tightness of your production parts with a reliable analytical method (no bubble, no temperature, no volume matters), the mass spectrometer analysis of the trace gas helium is the only way.

SNIFFER BASIC MODULE

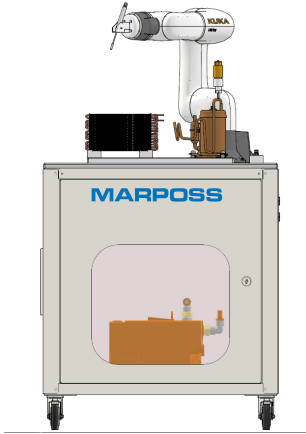


BASIC MODULE FOR HELIUM SNIFFING STATION

Apply this test method and get immediate quality improvement with a simple solution:

- ▶ Manual operation
- ▶ Compact and portable design
- ▶ Complete ready-to-use leak detection module

ROBOT MODULE

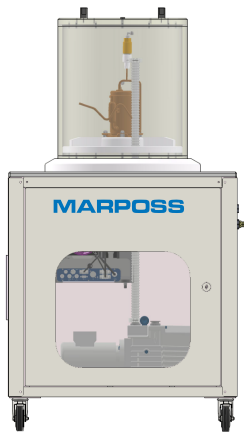


AUTOMATED TESTING MODULE

Accurate robotic leak detection station designed to work in combination with the basic sniffing station to improve functionality such as:

- ▶ Automatic operations
- ▶ Accurate approach by programming control joints routing (multiple routing in HMI selection)
- ▶ Reference leak ensures a constant calibration check

CHAMBER MODULE



VACUUM LEAK TESTING MODULE

Whenever your quality demands increase and a more reliable leak test method is required, the Vacuum Test Chamber Module transforms the sniffing application into a hard vacuum application:

- ▶ Lower leak rate detection, higher accuracy
- ▶ Common leak detection analysis with base module
- ▶ Can handle different parts with internal fixture

Modular solutions, easy implementation & upgrade of your measurement method with the aim of improving both productivity and quality.

**Is your production growing? We grow with you
STEP BY STEP TO THE LEAK TEST STATION YOU NEED**