



VACUUM TECHNOLOGY I N C O R P O R A T E D

• H2HS-PRO Hydrogen Helium Sniffer •



Specifications

- Gas: Hydrogen & Helium
- Min Helium Detectable Leak Rate: 2×10^{-7} atm-cc/sec
- Min Hydrogen Detectable Leak Rate: 5×10^{-7} atm-cc/sec
- Flow Rate: 300-3,000 sccm
- INFICON P3000/XL Emulation
- Built-In Calibrated Leak with automated calibration routine.

VTI's Hydrogen and Helium Sniffer, the H2HS-PRO, is engineered to provide a fast and reliable pinpoint leak Testing solution for Automotive, Air Conditioning, Refrigeration, Aerospace, and Medical product manufacturing.

This rugged system is enclosed in a steel enclosure to withstand tough industrial environments. The top of the enclosure lifts off for easy access to internal components when maintenance is needed. The H2HS-PRO is specifically designed for full-time sniffing applications in demanding production environments. The ability to transfer quickly between Hydrogen and Helium sniffing allows for flexibility in testing. With a user selectable flow rate of 300 or 3,000 sccm, leaks can be easily and quickly found, even in hard to access areas.



The H2HS Pro has the ability to be configured for manual sniffing or integration into a control system to record leak rate data. This control system integration also provides the access to remote online support from the engineers here at VTI.