Vacuum - PVD Thin films - Leak testing - Plasma



Helium leak testing systems

Refrigeration industry



We've been designing and manufacturing quality helium leak testing systems for refrigeration and A/C parts for over 20 years





Tooling prototyping

APPLICATIONS

Products

- Rotary and reciprocating compressors
- Scroll compressors
- Condensing units
- Heat pumps

Semi-finished parts

- Copper sub-assemblies
- Compressor upper caps
- Compressor mid-shells
- Industrial heat exchangers
- Safety valves
- Regulating valves

KEY DATA

- Attractive prices based on over 20 years of experience
- Alternative test methods (hydrogen/Nidron 5)
- Leak rates from 10⁻¹¹ mbar.l/s
- Automated lines, helium sniffing cabines
- High throughput
- Optimised maintenance access
- Helium recovery and gas mixer
- Helium concentration measurement



SAMPLE OF OUR KNOW-HOW

Testing of compressor upper caps and mid-shells



Helium sniffing cabine for condensing units



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