



Vacuum ▶ PVD Thin films ▶ Leak testing ▶ Plasma



Helium concentration monitoring device

HM100



HM100 is the ultimate helium concentration measurer that will keep your production safe during helium leak testing



HM100, our brand-new helium concentration measurement system

▶ PREREQUISITES

1. You use helium leak testing technology to check the tightness of your products
2. Helium is an expensive gas, so you save it

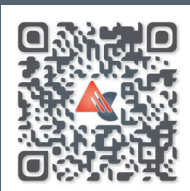
To reduce your helium consumption, during helium leak testing you chose to:

- Recycle helium using a recovery unit, knowing that its concentration will in any case decrease over time
- Mix helium with air or nitrogen to perform a helium leak test using a dilution at 10 or 20% for example

▶ KEY FEATURES

- Helium concentration range: 0 - 100%
- Accuracy: +/- 1%
- Easy integrable 19" rack
- User-friendly touch-screen display
- Standard 220V power supply
- Completely autonomous... but can also be remote-controlled using the CPU of the helium leak testing machine
- 2 levels can be set : low and high concentration
- 2 gas lines: one for the gas to check, one for a calibrated helium bottle with known concentration to verify the HM100 (optional)

HM100 is what you need!



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