



Nitrogen/hydrogen leak detection box (n2-h2) 50 bar

CLIM-UNIV2

SAM Outillage

10 rue Camille de Rochetaillée
42000 Saint-Etienne - France

RCS Saint-Etienne B 338 002 231 | SAS au capital de 8 189 583 €

<https://www.sam-outillage.com/>

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DESCRIPTION

Nitrogen/hydrogen leak detection box (n2-h2) 50 bar

This kit is used to pressurise refrigeration and air conditioning installations in order to simulate, inside those systems, the pressure at which this system should then function.

By pressurising the installation with technical hydrogenated nitrogen (at an appropriate pressure and therefore different depending on the refrigerants such as indicated by the sectors visible on the pressure gauge), the installation operator will be certain, if there are leaks owing to poor clamping, cold junctions or manufacturing defect, that these imperfections will be shown by a loss of nitrogen detected by the pressure gauge provided for this purpose. Once it has been checked in this way, the installation will no longer have this type of problem.

Composition:

- Case
- Pressure-relief unit with safety valve going up to 50bar
- Shutoff pressure gauge + 100 cm hose
- Reduction valve for 1 kg cylinder

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- 1 kg cylinder of hydrogenated nitrogen (N2-H2)
- 150 cm pipe
- High-pressure couplin
- High-pressure coupling specific for R1234YF gas.

Compatible with R134 and 1234YF gas.

SPECIFIC DATA

Designation	50-BAR NITROGEN / HYDROGEN LEAK DETECTION BOX
Sales reference	CLIM-UNIV2
Weight (kg)	5.000
Guarantee	M1 SAM Equipment and Machine Guarantee:

Guarantee applied

M1 | SAM Equipment and Machine Guarantee:

Guarantee for a limited period, covering technical tools, devices and machines used under normal conditions. The length is given by the number after the letter M: 1 to 5 years

[>> Find out more](#)

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