



Mastercool®
"World Class Quality"

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NITROGEN TEST AND LEAK DETECTION PRODUCTS

1 LITER NITROGEN BOTTLE (max filling pressure 110 bar)

Mastercool introduces its new offering of 1 liter portable Nitrogen bottles. The nitrogen bottles are commonly used for:

- Testing for leaks in pressure of HVAC & A/C
- Flushing of HVAC & A/C systems
- Fluxing during soldering in HVAC & A/C
- Calibration of pressure switches
- Gauge calibration and much more

Part number	Description
91150-6	(6 pcs.) 1 liter bottle of Nitrogen
91150-48	(48 pcs.) 1 liter bottle of Nitrogen
91150-96	(96 pcs.) 1 liter bottle of Nitrogen



91150



91151

1 LITER NitroH BOTTLE (max filling pressure 110 bar)

Mastercool introduces its new offering of 1 liter portable NitroH bottles. NitroH is a mixture of 95% nitrogen and 5% hydrogen. This unique combination allows this gas to be used for leak detection in conjunction with Mastercool's 55800 IntellaSense Refrigerant Leak Detector.

Part number	Description
91151-6	(6 pcs.) 1 liter bottle of NitroH
91151-48	(48 pcs.) 1 liter bottle of NitroH
91151-96	(96 pcs.) 1 liter bottle of NitroH

NITROGEN PRESSURE REGULATOR

Mastercool's nitrogen regulator is specifically designed to meet the specifications of HVAC/R and automotive A/C systems. This unit conforms to CE Directive 97/23/EC.



Model #	53001	53002	53003	53005
Standard	CGA580 (US)	DIN477#6 and DIN477#10 (This unit includes an adapter to convert DIN477#6 to DIN477#10) (France/Germany)	BS3 (England)	5-UNI11144 (Italy)
Outlet Connection	1/4 FL-M outlet connection			

REGULATOR ADAPTER

These adapters are designed to work with Mastercool's line of Nitrogen Pressure Regulators and allow the use of our new 1 Liter Nitrogen and NitroH bottles.

Part number	Description
53002-AD	France/Germany
53003-AD	England
53005-AD	Italy



53003-AD

55800

IntellaSense
REFRIGERANT LEAK DETECTOR

Mastercool's ALL IN ONE IntellaSense Refrigerant Leak Detector allows for leak testing using the NEW NitroH mixture. The IntellaSense unit has the ability to detect hydrogen leaks as low as 2.5 grams in HVAC or A/C systems. Simply pressurize the evacuated system with the corresponding amount of mixture (based on the system's size) and turn on your IntellaSense unit to check for leaks.

