

Mini ID R-1234yf Refrigerant Identifier



Hand-held R-1234yf Identified for Automotive Air Conditioning Systems



DESCRIPTION

The low cost MSA Mini ID Refrigerant Identifier, power by Neutronics technology, is designed to verify the presence of R-1234yf refrigerant in mobile air conditioning systems. The Mini ID delivers fast and accurate refrigerant analysis in a self-contained, rugged, and extremely portable package. Testing refrigerant prior to recovery or service will help safeguard the mechanic and protect their expensive air conditioning service equipment. This device automatically provides step-by-step indication of the refrigerant testing process and is very simple to use.

The Mini ID helps protect your business.

Keeps equipment safe – the extraction of contaminated vehicle refrigerant can damage expensive R-1234yf service and recovery equipment.

Prevents contamination – avoids contaminating your refrigerant supply with illegal blends, propane, or butane from customer vehicles.

Detects air contamination – helps you detect high levels of air contamination which can lead to increased system pressures and lost cooling efficiency.

Features

Automatic pump for hands-free calibration

Compact and lightweight design

Rugged construction and housing

Hand-held and extremely portable

Easy to use with 'PASS' or 'FAIL' result indicator for system under test

'FAULT' and 'EXCESS AIR' in system indication

Step by step user indicator of the gas sampling process

Specifications	Description
Weight:	2 lbs. (0.8kg)
Refrigerant Detected:	R-1234yf
Accuracy:	PASS / FAIL - 97% Pure R-1234yf +/- 2%
Power Requirements:	12 VDC
Approvals:	CE, RoHS Compliant, UKCA
User Interface:	Membrane type with visual indicators and function key
Calibration Method:	Automatic
Operating temperature:	50° to 120°F (10° to 49°C)
Construction Material:	Molded ABS housing / Molded rubber sleeve

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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