



Mastercool[®] Inc.
"World Class Quality"

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691234YF-MINI MINI ID REFRIGERANT IDENTIFIER FOR R1234yf



SPECIFICATIONS:

- Weight:
2 lbs. (0.8kg)
- Refrigerant Detected:
R1234yf (Tetrafluoropropene)
- Accuracy:
PASS / FAIL - 97%
Pure R1234yf $\pm 2\%$
- 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

Mastercool's Mini ID Refrigerant Identifier for R1234yf, is designed to verify the presence of R1234yf refrigerant in mobile air conditioning systems. This unit delivers quick and precise refrigerant analysis in a rugged and extremely portable package. Testing refrigerant prior to recovery or service will help safeguard the mechanic and protect expensive air conditioning service equipment. This device is simple to use and automatically provides step-by-step indication of the refrigerant testing process.

- **Protects Equipment** – extracting contaminated vehicle refrigerant can damage costly R1234yf service and recovery tools.
- **Prevents Contamination** – stops your refrigerant supply from being tainted with illegal blends, propane, or butane from customer vehicles.
- **Identifies Air Contamination** – assists in detecting elevated air contamination levels, which can cause higher system pressures and reduced cooling efficiency.

FEATURES

- AUTOMATIC PUMP provides hands-free calibration
- COMPACT, LIGHTWEIGHT AND PORTABLE design for any job site
- RUGGED CONSTRUCTION with a rubber sleeve to protect the ABS housing
- EASY TO USE with 'PASS' or 'FAIL' result indicator for system under test
- 'FAULT' AND 'EXCESS AIR' in system indication
- STEP BY STEP GUIDE of the gas sampling process