



Mastercool[®] Inc.
"World Class Quality"

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69LEGEND-HFC Legend Series™ HFC Refrigerant Analyzer



SPECIFICATIONS:

- Accuracy: +/-2% of single component refrigerants
- Altitude: 0 to 8,000' (2,440 m)
- Ambient Temperature: 50 to 120°F (10 to 49°C)
- Approvals / Standards: CE, UL, and CUL
- Display Size: 5"
- Analyzed Refrigerants (displays % purity): R22, R32, R134a, R404A, R407C, R410A, Hydrocarbons (HC) and Air
- Identified Refrigerants (NO % purity): R12, R1234yf, R408A, R409A, R417A, R421A, R421B, R422A, R422B, R422C, R427A
- Humidity: 0-95% RH non-condensing
- Measuring Range: 0-100%
- Power: 12 VDC @ 2A via 110/220 VAC, 50 - 60Hz Adapter
- Printer: Integrated Thermal Printer
- Product Weight: Less than 10 lbs.
- Sample Type: Vapor, Liquid
- Test Time: 120 seconds
- User Interface: Graphic Display, Soft Keys, Built in Printer

DIAGNOSTIC REFRIGERANT ANALYZER FOR MULTIPLE HVAC AND REFRIGERATION APPLICATIONS

Clean air calibration is all you need to analyze your refrigerant in less than 2 minutes. No matter the application, the Legend Series™ HFC Refrigerant Analyzer, is capable of measuring vapor or liquid refrigerant to confirm purity while detecting the presence of other harmful refrigerants or air.

- Only mobile device to provide a high level of accuracy for measured refrigerants
- Blend analysis for measured R-400 series refrigerants
- Vapor or liquid sampling
- Store test data on external USB drive and remote software updates for new refrigerants
- Supports 10 languages for global operations
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LEGEND HFC IS THE ANSWER!

Confirming a refrigerant is the right gas before service or use will ensure all systems effectively operate while protecting the customer and the technician. The use of a refrigerant analyzer creates a cleaner recovery process and reduces the amount of mixed gas recovered. Reducing mix gas recovery will ultimately cut down on the amount of refrigerant that must be destroyed which helps improve the industry's ecological footprint.

A refrigerant analyzer is a valuable tool to safeguard users and equipment, while promoting recycling and reuse to protect the environment. The Legend Series™ HFC is the most advanced refrigerant analyzer in the market and provides the latest in NDIR technology to support refrigerant testing before use. Reduce the uncertainty and analyze every refrigerant before handling so you can ensure you are safeguarding yourself, your equipment, and the environment to certify the job is done right.

