



Mastercool[®] Inc.
"World Class Quality"

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69LEGEND-HFC Legend Series™ HFC Refrigerant Analyzer



SPECIFICATIONS:

- Weight: Less than 10 lbs.
- Analyzed Refrigerants: R22, R32, R134a, R404A, R407C, R410A, Hydrocarbons (HC) and Air
- Identified Refrigerants: R12, R1234yf, R408A, R409A, R417A, R421A, R421B, R422A, R422B, R422C, R427A, Hydrocarbons
- Accuracy: $\pm 1\%$ of indicated gasses or better
- Power Requirements: 12 VDC @ 2A via 110/220 VAC, 50 - 60 Hz Adapter
- Approvals: CE, UL and CUL
- User Interface: Graphic Display, Soft Keys, Built in Printer
- Sample Gas Extraction: Pressure from cylinder or system
- Temperature Range: 50 - 120°F (10 - 49°C)
- Humidity: 0 - 95% RH non-condensing
- Test Sample Size: 5 g per test
- Test Pressure: 30 psig - 500 psig

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 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
- Accurate results within minutes
- Accuracy of $\pm 1\%$ of single component refrigerants
- Blend analysis for measured R400 series refrigerants
- Vapor or liquid sampling
- Store test data on external USB drive
- Internal thermal printer
- Remote software updates for new refrigerants
- Supports 10 languages for global operations
- Low flow indications to alarm user if flow restrictor becomes clogged

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 industries 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 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.

