



Mastercool[®] Inc.

One Aspen Drive, Randolph, NJ 07869-1103

PHONE (973) 252-9119 • FAX (973) 252-2455

www.mastercool.com

Dear BEH HOCK HENG (Mr.) (P.J.K.)

Please be advised that the Mastercool 69HVAC-PRO2 refrigerant identifier has now been superseded by the Mastercool 69LEGEND-HFC Identifier.

The refrigerant identified and the refrigerant analysed remain the same. The 69LEGEND-HFC provides more accuracy and a colour graphical touch screen interface.

The overall functionality of the 69LEGEND-HFC remains the same as for 69HVAC-PRO2.

SPECIFICATIONS

Specifications of the 69HVAC-PRO2

- 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 and Hydrocarbons (HC)
- Accuracy: +/- 2% of indicated gasses or better
- Power Requirements: 12 VDC @ 2A via 110/220 VAC 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 to 120°F
- Humidity: 0-95% RH non-condensing
- Response Time: Less than 3 minutes
- Test Sample Size: 5 g per test
- Test Pressure: 50 psi – 500 psi

Specifications of the 69LEGEND-HFC

- 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: ±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

Kind Regards

Mark Byrnes

Asia Pacific Sales Manager

Mastercool Inc.

19/04/2022