



Mastercool[®] Inc.
"World Class Quality"

1 ASPEN DRIVE, RANDOLPH, NJ 07869
PHONE: 973-252-9119 / FAX: 973-252-2455
WEB: WWW.MASTERCOOL.COM

R134a AUTOMOTIVE DIGITAL MANIFOLD

Includes Refrigerant and Oil Capacities
for over 1000 vehicle makes and models



Heavy-Duty Hook
Folds Back Into Unit
For Compact Storage

Now Includes: Refrigerants and
Oil Capacities for over
1000 Makes and Models

Protective Rubber
Boot

Large Easy-To-Read
LCD Screen

Keypad Control

Rugged ABS
Case

Programming
Connector for
Software
Upgrades



Aluminum Block Manifold With
Double O-Ring Free Floating
Piston Valves

Patent Pending

SPECIFICATIONS:

- Refrigerant: R134a
- Pressure & Vacuum Display:
Low Side - PSI, Bar, MPa,
Kg/cm² & InHg
High Side - PSI, Bar, MPa,
Kg/cm²
- Temperature Display:
-40 to 200°F (-4 to 93°C)
- Response Time: 250 mSec.
- Connection: 1/2" acme or
1/4" flare
- Operating Temperature:
32 to 122°F (0 to 45°C)
- Power: 9V DC battery
- Battery Life: 350 hours
continuous use
- Low Battery Indicator:
Special ICON on LCD
- Capable of Software Upgrade



Mastercool introduces the most advanced and user friendly R134a Digital Manifold on the Market today! This manifold offers a large easy to read LCD that displays temperature, pressure and vacuum readings for R134a. The unit easily allows the technician to obtain refrigerant and oil capacity readings for 55 automobile manufacturers. This unit also performs systems leak check at the conclusion of the evacuation process. To insure lasting performance and durability the manifold case is constructed of ABS material and protected by a rugged rubber boot. The technician now has a fully functional manifold with the intelligence to quickly access and deliver the accurate information needed to do the job right!

99134-A Manifold only with 1/2" acme connections.

99860-A Complete Kit in a blow molded case includes: manifold with a set of 3-60" hoses and a set of manual couplers (82834 & 82934).

99872-A Complete Kit in a blow molded case includes: manifold with a set of 3-72" hoses and a set of manual couplers (82834 & 82934).



99860-A

Manufacturers Include: Acura, Alfa Romeo, Audi, BMW, Buick, Cadillac, Chevrolet, Chrysler, Citroen, Daewoo, Daihatsu, Dodge, Fiat, Ford, GMC, Honda, Hummer, Hyundai, Infiniti, Isuzu, Jaguar, Jeep, Kia, Lancia, Land Rover, Lexus, Lincoln, Mazda, Mercury, Mini, Mitsubishi, Mercedes Benz, Nissan, Oldsmobile, Opel-Vauxhall, Peugeot, Plymouth, Pontiac, Porsche, Renault, Rover, Saab, Saturn, Scion, Seat, Scion, Smart, Subaru, Suzuki, Toyota, Volkswagen, Volvo