



Mastercool[®] Inc.
"World Class Quality"

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

69110 AUTOMOTIVE A/C RECOVERY SYSTEM

Design Certified to Meet SAE J2810



SPECIFICATIONS:

- Voltage: 115 V / 60 Hz
- Compressor Power: 1/2 HP oil-less motor
- Operating Temperature: 32 to 122°F
- Tank: 30 lb DOT-approved with 80% float switch shutoff
- Material: High-Density Polyethylene (HDPE) hard plastic case
- Refrigerants Supported: R134a, CFCs (R12), HCFCs (R22), HFCs
- High Side Design Pressure: 500 psig
- Low Side Design Pressure: 174 psig
- Electrical Specs: 1 PH, 8.6 Amps, 1.25 S/F
- Service Factor: 10.75 AMP
- Made in USA

Superior A/C Recovery, Unmatched Performance, Built for Professionals

Mastercool's 69110 Automotive A/C Recovery System is designed to meet SAE J2810 standards, delivering high-quality refrigerant recovery and oil removal for professional use making it the ideal tool for automotive A/C technicians. It is compatible with all standard refrigerants, including R134a, CFCs (R12), HCFCs (R22), and HFCs, making it highly versatile and perfect for various automotive applications. This system is compact and lightweight making it easy to transport while the reinforced casing provides added durability in tough conditions.

The internal components of Mastercool's A/C Recovery System have been carefully arranged and isolated to ensure a smooth and quiet performance. The unit is equipped with a 1/2 HP dual piston oil-less compressor and high-volume cooling fan ensuring optimal cooling efficiency, which keeps the compressor working at higher capacities in even the warmest conditions. The stainless-steel ball valve manifold provides smooth and quick refrigerant flow control with pressure readings in PSI, BAR and MPA. Two 72" conversion hoses are included allowing simultaneous recovery from the high and low side to speed up the recovery process.

FEATURES:

- SAE J2810 CERTIFIED to meet professional recovery standards ensuring industry-compliant refrigerant recovery and oil separation
- AUTOMATIC LOW-PRESSURE CUT-OFF SWITCH halts recovery once complete, protecting the compressor from damage and eliminating the need for constant monitoring
- STATE OF THE ART 1/2 HP DUAL PISTON OIL-LESS COMPRESSOR delivers high recovery rates and oil-free operation
- HIGH VOLUME COOLING FAN prevents overheating and ensures a consistent performance in high-temperature environments
- RECOVERS COMMON REFRIGERANTS such as R134a, CFC's (R12), HCFC's (R22) and HFC's

69110 AUTOMOTIVE A/C RECOVERY SYSTEM includes a 30 lb DOT-approved recovery tank, 60" yellow service hose, 72" blue and red conversion hoses, UL approved high and low side R134a manual couplers and oil purge bottle