



Mastercool®
Inc.
"World Class Quality"

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69365 TWIN TURBO REFRIGERANT RECOVERY SYSTEM WITH 50 LB DOT TANK



SPECIFICATIONS:

- Voltage:
115 V / 60 Hz
- Compressor Power:
½ HP dual piston oil-less compressor
- Operating Temperature:
32 to 122°F
- Material:
High-Density Polyethylene (HDPE) hard plastic case
- Compatible Refrigerants:
All CFC, HCFC, HFC's
(R134a, R22, R404A, R410A)
- Recovery Rate:
R134a
Direct vapor up to .537 lb/min
Direct liquid up to 4.72 lb/min
Push pull up to 11.68 lb/min
R22
Direct vapor up to .63 lb/min
Direct liquid up to 7.56 lb/min
Push pull up to 18.3 lb/min
R410A
Direct vapor up to .70 lb/min
Direct liquid up to 7.7 lb/min
Push pull up to 20.2 lb/min

Fleet-Ready. Industry-Tested. A Recovery System That Goes the Distance.

Mastercool's 69365 Twin Turbo Refrigerant Recovery System for Buses and Fleet Application is built for professionals who require performance, efficiency, and resilience in their refrigerant recovery processes. It is approved for use with all refrigerants and has recovery rates among the highest in the industry making it the most powerful solution for a variety of recovery applications.

The enhanced internal structure of Mastercool's Twin Turbo Refrigerant Recovery System allows for maximum recovery capacity while at the same time decreasing size and weight. The design of the dual piston oil-less compressor provides maximum recovery efficiency while the high-volume cooling fan and condenser ensures optimal cooling efficiency which keeps the compressor working at higher capacities. A safety high pressure cut-off switch automatically stops operation if pressure levels exceed safe limits while the purge valve ensures 100% refrigerant removal from the condenser and recovery machine. Encased in a durable, reinforced plastic shell, Mastercool's Twin Turbo Refrigerant Recovery System is engineered to endure challenging work environments, all while delivering fast and efficient performance.

The Twin Turbo Refrigerant Recovery System provides a complete solution to your recovery needs. It is equipped with a 50 lb DOT- approved refrigerant cylinder where the tank is fitted with a float switch, providing automatic shut-off of the recovery process once the tank reaches 80% capacity, preventing overfill and ensuring safe operation. This system also includes an oil separation module, filter dryer, sight glass, low side coupler, hoses and oil drain bottle making this the ultimate tool for working professionals.

FEATURES:

- SAFETY HIGH PRESSURE CUT-OFF SWITCH automatically stops operation if pressure levels exceed safe limits which protects both the user and the equipment
- REVOLUTIONARY DUAL PISTON OIL-LESS COMPRESSOR delivers maximum recovery efficiency while reducing size and weight
- HIGH VOLUME COOLING FAN prevents overheating and ensures a consistent performance in high-temperature environments
- LARGEST VOLUME RECOVERY RATE in the market allowing technicians to handle demanding jobs
- WORKS WITH ALL REFRIGERANTS including CFCs, HCFCs, HFCs making it ideal for an array of recovery tasks
- DURABLE AND PORTABLE with its injection molded high density polyethylene case and built-in bumper guards for enhanced impact resistance
- 50 LB DOT TANK includes a float switch that connects to the recovery machine to shut-off recovery when the tank is 80% full
- COMPLETE RECOVERY SYSTEM includes oil separation module, filter dryer, sight glass, coupler, hoses and oil drain bottle for professional-grade refrigerant recovery