



Mastercool[®] Inc.
"World Class Quality"

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69788-220 AUTOMATIC R134a R/R/R 69789-220 FULLY AUTOMATIC R134a R/R/R



69789-220 Specifications

- Type of refrigerant: R134a
- Service Procedure: Fully automatic or manual
- Voltage: 220 V / 50/60 Hz
- Scale Resolution: 10g (.02 lb)
- Oil Scale Resolution: 5g (.01 lb)
- Working Temperature Range: 11/49°C (59/120°F)
- Filter System: 1 filters for humidity
- Vacuum Pump: 72 litre/min capacity, 0.1 mbar (.001 psi) vacuum level
- Compressor: Hermetically sealed, 12cc, high pressure
- Recovery Speed: 300g/min (.66 lb/min) in liquid phase
- Recovery Cylinder: 12 litres, refillable
- Hoses: 250 cm (96")
- Couplers: Manual
- Thermal Printer: Standard Equipment
- Pressure Gauges: Class 1
- Bottle Temperature Sensor: Integrated
- Dimensions: (105 (h) x 60 (w) x 55 (d) cm)
- Weight: 80 kg (176 lbs)

69788-220 Specifications

- Type of Refrigerant: R134a
- Voltage: 220-240V, 50/60 Hz
- Scale Resolution: 10g (.02 lb)
- Operating Temperature Range: 11/49°C (59/120°F)
- Filter: Double Filtering System
- Compressor: 12 cc
- Vacuum Pump: Capacity 75 l/min
- Recovery Speed: 300 g/min (.66 lb/min) in liquid phase
- Bottle Heater: Automatic
- Hoses: 250 cm (96")
- Couplers: Manual
- Dimensions: 55 x 60 x 105 cm
- Weight: 80 kg (176 lbs)

	69788-220	69789-220
• 3 Pressure Level Gauges to Indicate High and Low Pressure plus Bottle Pressure	X	X
• LCD Display	X	X
• Quality Performance Year after Year	X	X
• Automatic/Programmable or Manual : Can be programmed to complete a continuous recovery/recycle, vacuum and recharge. Can also be set to run each operation individually.	X	X
• Includes Refrigerant Capacity Database (over 1000 vehicles) : Includes refrigerant capacities for US and Import makes and models from 1995 to 2012. Capable of database upgrades as well.	X	X
• Auto Vacuum Leak Test : Can be programmed to perform a vacuum leak test and will inform the technician of possible leaks.		X
• Auto Oil Discharge : Oil is automatically discharged during the recovery process. If oil is present, it will drain into a graduated container clearly displaying the amount of oil that was removed.	X	X
• Auto Filter Alarm : The machine's LCD and alarm will warn that a filter change is required.	X	X
• Compact Footprint : The machine's compact design makes it easy to maneuver and requires minimal shop space.	X	X
• Full Tank Alarm : Notifies operator when tank is full.	X	X
• Low Refrigerant Alarm : Notifies operator when refrigerant is low.	X	X
• Automatic Oil Injection : With electronic scale (refillable)		X
• Thermal Printer : For a complete, detailed report.		X