

BACHARACH.
The Measurable Difference

MAC
2000
MOBILE AIR CONDITIONING

Professional Automotive Air Conditioning Service System

- ✓ Recover, Recycle, Evacuate Leak Test, Recharge in Record Time
- ✓ Fully Automatic Operation
- ✓ Large Display
- ✓ Multiple Languages
- ✓ Exclusive "Power Charge"
- ✓ Recharge in Under a Minute
- ✓ Exclusive "Power Oil Flush"
- ✓ High Performance Filtration System
- ✓ Built-in Self Diagnostics
- ✓ Easy Maintenance
- ✓ Wireless Data Acquisition for Troubleshooting



Certified to
SAE J2210 and
SAE 1771.



GA500+
technology built
into every unit.



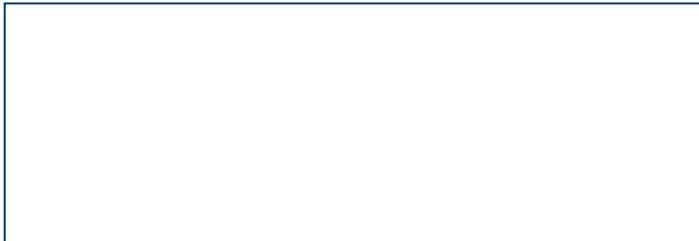
SPECIFICATIONS

Power Source	Model MAC2000-115, 120VAC 50/60HZ Model MAC2000-240, 240VAC 50/60HZ
Source Tank	30 lbs. or 50 lbs. May be refillable or non-refillable.
Operating Range	50°F to 120°F (11°C to 49°C)
Recycling Filter	66 cu.in (1085 cc) spin-on
Scale Resolution	1/100 lb (.02kg)
Vacuum Pump Free Air Displacement	6 CFM (142 L/m)
Dimensions	48" H x 28" W x 20" D (122 cm x 71 cm x 51 cm)
Weight	190 lbs. (86kg) without source tank

ORDERING INFORMATION

PART NO.	DESCRIPTION
2000-4200	Model MAC2000, 115VAC 50/60HZ
2000-4206	Model MAC2000, 220-240VAC 50/60HZ
2036-0010	Replacement Spin-On Recycling Filter-Drier
2068-0010	Replacement Refrigerant Identification Filter
2068-0060	Replacement Thermal Paper for Printer

DISTRIBUTED BY



The **MAC2000** automates the complete A/C service job! The built-in temperature, pressure and Refrigerant ID sensors allows the technician to take a complete operational snapshot of the system while in operation. This data is collected, recorded, and if desired, can be printed. The MAC2000 then automatically performs a recovery, recycling, evacuation and recharge of the system. When complete, any oil removed from the A/C system is automatically drained.

Features:

Extremely accurate - high-performance 16-bit electronic scale with built-in shock load protection.

Unparalleled Speed - Recovery: 6 CFM Oilless vacuum pump pulls a deep vacuum fast, removing air and moisture. Heavy duty compressor is optimized for recovery and pulls from both the high and low sides for the fastest recovery possible.

Recharge: Transfers 2 lbs. in less than 60 seconds; 3lbs. in less than 90seconds. Charging is accurate to +/- one ounce.

Simple Operation - Automatic refrigerant refill keeps your internal charging cylinder full at all times. Also performs automatic air purge. Internal diagnostics alert the technician of maintenance intervals, problems, etc., and can even identify critical defective components. Built-in intelligence takes the operator step-by-step through the whole process.

Multiple Languages - Units available in English, French, Spanish, German, Chinese, Korean and Japanese. Wireless data acquisition with up to 4 channels for temperature, relative humidity and airflow inputs.

Exclusive Refrigerant Management System - Automatically stores in memory the date, time, minimum low side and maximum high side pressures, ambient conditions, refrigerant purity, A/C duct temperature, and amount of refrigerant recovered. This information can be printed at any time to provide the customer with a record of the job.

Other Bacharach Automotive Products:

3600R



Recovery/Recycling

Tru Pointe



Leak Detection

H10PM



Leak Detection

GA500 Plus



Refrigerant Identifier

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