

# YELLOW JACKET®


## Refrigerant Management System 37882

### DESIGNED FOR HEAVY DUTY USE

**THE ONLY SAE J2788 APPROVED UNIT WITH 15' HOSES AND A 50 POUND STORAGE TANK**



#### RMS 37882 FEATURES:

- Twin 1/2 hp compressors for speed and reliability
- 15' premium YELLOW JACKET PLUS II™ hoses for easy connection to even hard-to-reach fittings.
- Free training, setup, and lifetime technical support
- One-year parts and labor warranty
- SAE J2196, J2197, J2788H and J2788 ETL approved
- Made in the USA 


#### REFRIGERANT MANAGEMENT SYSTEM 37882

The YELLOW JACKET® Refrigerant Management System (RMS) is the simplest, easiest-to-use A/C service center helping technicians meet today's tough service standards.

The 37882 provides full cycle recovery/recycle/evacuate/recharge to bring the vehicle back to factory specifications with the press of one button. Plus, it's fully compliant with SAE J2788 EPA requirements.

#### RMS 37880 SERIES CAPABILITIES:

- Easy-to-read large color screen
- Built-in oil injection
- High-side or low-side charging
- Fully automatic air purging to constantly monitor and purge non-condensables
- Built-in self-diagnostics
- Automatic scale calibration to +/- 1/4 oz. exceeds industry specifications and results in accurate charging every time
- Heavy-duty shock-resistant scale for accurate charging
- Two-stage, 5 CFM vacuum pump for fast, high-efficiency evacuation
- 50 lb. storage tank
- **Designed for heavy-duty use**
- **Only heavy-duty unit in the industry with 15' hose(s) and 50 lb. storage tank to meet SAE J2788 standard**

	
UPC No.	For vans, buses, heavy equipment and aircraft
37882	Heavy-duty RMS with 15' hoses and 5 CFM vacuum pump
37886	Heavy-duty RMS with 15' hoses and 5 CFM vacuum pump (230V)

## YELLOW JACKET® RMS 37880 Series *Automatic* delivers the performance you need:

Improved charge program for faster vacuum charge and proper charge every time.

Built-in electronic maintenance reminders.

15-foot premium YELLOW JACKET PLUS II™ hoses for easy connection to even hard-to-reach fittings.

Approved to SAE J2788 with hybrid addendum.

Automatic scale calibration to ±1/4 oz. exceeds industry specs and assures accurate charging every time.

High impact ABS plastic cabinet with rounded corners and edges to help prevent damage to vehicles.

Free lifetime technical support.

Modular design for easy repair and maintenance.



3.5" color-coded gauges with follower needles are easy-to-read even from inside the vehicle.

For preventative maintenance, an LCD alerts the technician to change vacuum pump oil and filters.

Technician can choose from high or low side charging for systems with only one service fitting.

Large pneumatic tires for ease of mobility.

Free training and set up with every RMS 37882 purchase.

Training video at [www.yellowjacket.com/video/39/play](http://www.yellowjacket.com/video/39/play)

One-year parts and labor warranty.

FEATURES AT A GLANCE	
Fully automatic recover/recycle/evacuate/recharge	
Auto oil and air purge	
Built-in oil injection (excluding 37887 and 37888)	
Improved vacuum/charge program for faster vacuum	
Maintenance reminders	
Large 3.5" easy-to-read color gauges	
Hi and Lo side charging	
50 lb. cylinder	
Meets SAE J2788 with hybrid addendum	

RMS 37880 Series Specifications	
Recovery tank	50 lbs.
W x D x H	19.5 x 29 x 45"
Weight	219 lbs.
Compressors (two)	1/2 hp hermetic
Vacuum pump	2-stage 5 cfm HVAC grade (Made in USA)
Hoses (2)	10 foot (15 foot on 37882 and 37886)
Air purge	Automatic
Hour meter	Yes

UPC #	Description
37880	Automatic RMS with 10' hose and 3 cfm vacuum pump - 115V
37882	HD 15' hoses and 5 cfm vacuum pump - 115V
37885	Basic 10' hose and 3 cfm vacuum pump - 230V
37886	HD 15' hoses and 5 cfm vacuum pump - 230V
37887*	Automatic RMS with system flush, integrated printer and identifier
37889	Automatic RMS with integrated micron gauge



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\*For use with high voltage compressor A/C systems.