

# CPS® PRO-SET® REFRIGERANT RECOVERY MACHINES

## Refrigerant Recycling Module



\*Operates with all brands of recovery machines

### FEATURES:

- Easy access one bolt cover with 42 cubic inch solid core drier.
- High efficiency coalescent oil separator to remove oil and other contaminants from refrigerant.
- Ball Valves on the hoses for easy hook up and safe disconnection.
- Built in manifold with self clearing valve. Prepares the unit for the next refrigerant.
- Manifold utilizes CPS exclusive Triple Seal piston valves.
- Suction and discharge gauges for monitoring operation.
- 1/4" SAE Male flare oil drain port to remove recovered oil and contaminants.
- Light weight (15lbs) and ergonomically designed handle for portability.
- Heavy duty powder coated aluminum chassis surrounded by a tough high-density polyethylene case.
- 1/4" SAE Male flare fittings.

## CR Series Replacement Parts / Recovery Tanks

Replacement Parts	
ARXF	Filter Replacement for CRXRM
CRXCR1	Compressor Rebuild Kit for CR600 (all)
CRXCR2	Compressor Rebuild Kit for CR500 (115V)
CRXCR3	Compressor Rebuild Kit for CR500 (230V)
CRXCR4	Motor Brush Kit for CR500 (115V)
CRXCR5	Motor Brush Kit for CR500 (230V)
CRXCR6	Piston Seal for CR500
CRXCR7	Piston Seal for CR600
CRXCR8	Compressor Rebuild Kit for CR700 (all)
CRXTOS2	CR Overfill Sensor Cord Kit 115V
CRXTOS3	CR Overfill Sensor Cord Kit 230V
CRXF2	(6) Suction Filters for CR300, 400, 500, 600
CRXF3	(6) Suction Filters for CR700

## Refrigerant Recovery Tank

ITEM	DESCRIPTION	Water Capacity	Approvals	Service Pressure
T40L	40 Liter tank with 1/4" SAE M	70.0lb / 31.7kg	"E" Mark	32 BAR

T40L  
1/4" SAE Male Ports



#### PRO-SET® Oil-Less Recovery / Recycling Unit

### PRO-SET®



AR500EC

The **AR500EC** is a light weight portable recovery/recycling unit. It is perfect for small shops, agriculture, off road, tractor, and mobile service. It comes with hoses, coupler & with or without tank.

COMPRESSOR TYPE	1/3 hp reciprocating oil-less
RECOVERY RATE	.75 lbs. per minute vapor, 3lbs./min liquid
REFRIGERANT CLEARING OPERATION	manual self clearing valve
EVACUATION RATING*	28" hg. After self-evacuation open discharge valve to atmosphere while running the unit
OPERATING TEMP RANGE	32°F to 132°F
WEIGHT	24 lbs. (tank is additional weight)
WARRANTY	1 year parts and labor



ARXF2 - AR500 filter

Model	Power Supply	Gauges	Fittings
AR500EC	230 VAC 50/60Hz	BAR/kPa	1/4 SAE

AR500ECH = AR500EC + (2) 180cm BV Hose + Coupler

#### AR200 / AR300 / AR400 Series Accessories & Parts

P/N	Description	Model Used On
30-736	Low Side Manifold Gauge (psig/kgcm/kPa)	AR300, AR300A, AR212
30-737	High Side Manifold Gauge (psig/kgcm/kPa)	AR300, AR300A, AR212
30-738	Tank Pressure Gauge	All AR300/AR400
30-744	Low Side Manifold Gauge (BAR/kPa/psig)	AR300E, AR200E
30-745	High Side Manifold Gauge (BAR/kPa/psig)	AR300E, AR200E
30-733	Tank Pressure Gauge	AR212
ARH27-A1	R-134a Low Service Hose 1/2" ACME-14mm,8'	AR300, AR400
ARH28-A1	R-134a High Service Hose 1/2" ACME-14mm,8'	AR300, AR400
ARH6-A1	R-134a Low Service Hose 1/4 SAE-14mm,8'	AR300A, AR300E, AR400A
ARH7-A1	R-134a High Service Hose 1/4" SAE-14mm,8'	AR300A, AR300E, AR400A
ARH16-A1	R-12 Low Service Hose 1/4" SAE, 8'	AR212, AR400, AR400A
ARH17-A1	R-12 High Service Hose 1/4" SAE,8'	AR212, AR400, AR400A
ARXF	Filter Drier, 45 cubic inches	All AR200/300/400
M2XRK	Manifold Replacement valve	All AR200/300/400
74-017	Knob Label	All AR200/300/400
42-245	Knob	All AR200/300/400
AD12	1/2" ACME to R134a Refill Tank Adapter	All AR200/300/400
40-392	1/4" SAE to R134a Refill Tank Adapter	All AR200/300/400
OCL14	Premium Low Side Coupler 14mm	All R-134a models
OCH14	Premium High Side Coupler 14mm	All R-134a models



ARXC  
Nylon Cover

Printer with cable & shelf



ARXP115 - 110 VAC  
ARXP230 - 230 VAC



ARXF  
AR212/300/400 filter