



**CPS**® Automotive

## AR2700 SERIES REFRIGERANT RECOVERY/ RECYCLING SYSTEM

### FEATURES AND BENEFITS:

- Semi-automatic, easy-to-use Recovery, Recycle, Evacuate and Recharge machine
- Utilizes manual ball valves in place of solenoids, making the AR2700 impervious to contamination and sealants
- Simple operation for oil waste and air purge
- Microprocessor-controlled recharge makes the AR2700 accurate to 1/10 oz (4 grams)
- Easy-to-read high and low pressure gauges
- High efficiency 6 CFM vacuum pump will dehydrate the system to 50 microns
- Durable all steel construction
- The AR2700 can be programmed for 50 lbs, 90 lbs, 40 kg tank
- Comes with a 50 lbs tank included with the purchase of an AR2700
- 115 Volts, 50/60 HZ, single phase, PSI/KPa gauges
- 1 year warranty



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Models	AR2700	AR2700M	AR2700TA	AR2700TA10
Compressor	12.67 cc Twin Cylinder Oil-less			
Tank Size	50lb			90lb
Heater Band	No	No	Yes	Yes
Condensor	No	No	Yes	Yes
Dimensions	22" W x 24.5" D x 42" H			
Weight	120 lbs/54.5 kg (not including tank)			
Operating Range	32°F (0°C) to 120° F (49° C)			
Power	115 VAC 60 Hz 1Ph			
Power Consumption	500W			
Suction Pressure Gauge	-30 inch Hg to 125 PSIG			
Discharge Pressure Gauge	0 to 500 PSIG			
Filtration	16 cubic inch drier w/ moisture indicator			
Manual Control Valves	Ball Type Valves to control HI, LO, Recover, and Vacuum			
Charging Valve	12 VDC Solenoid Valve			
Construction	1" Heavy duty tubular frame construction; 10" pneumatic wheels, 4.5" swivel casters			
Overload Protection	15A Thermal Breaker			
High Pressure Shut-off	450 PSIG (30 bar)			
Refrigerants*	R134a, R12, R22, R502, R4040a, R402a, R401a, R407c, R409a			
Single or Multiple Refrigerant	Single	Multiple	Single	Single
Pack Size	43" X 25 ½" X 28" (1092.2 x 647.7 x 711.2 mm)			
Packaging UPC	750377984273	750377984280	750377116322	750377119149
Shipping Box Size (H x W x D)	43" X 25 ½" X 28" (1092.2 x 647.7 x 711.2 mm)			
Quantity Of Packs/Shipping Box	1			
Shipping Box Weight	230 lbs	230 lbs	230 lbs	240 lbs
Pallet Size (H x W x D)	28" x 24" x 5" (711.2 x 609.6 x 127 mm)			
Quantity Of Shipping Boxes/Pallet	1			
North American HTS Code	8414.80.00.00	8414.80.00.00	8414.80.00.00	8414.80.00.00
Product Warranty	1 Year			

\*The AR2700, AR2700TA and AR2700TA10 do not contain a pump down valve and is meant for single refrigerant operation. The AR2700M contains a pump down valve for multiple refrigerant usage. Mixing of refrigerants will cause the user economic loss.