

Pro-Set[®]

TR600 SERIES REFRIGERANT RECOVERY MACHINE

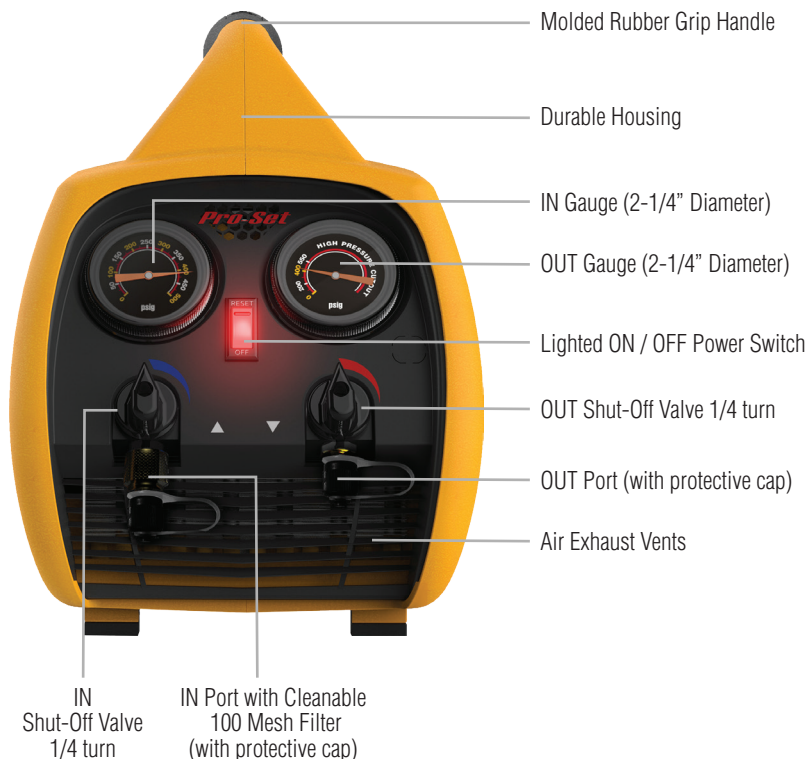
Reliable. Compact. Fast.

CPS introduces a new addition to its recovery machine line-up, the Pro-Set TR600. A lightweight, efficient and reliable refrigerant recovery machine in a compact, rugged, contemporary housing – the TR600 offers the ideal combination of form and function to make refrigerant recovery fast and easy!



FEATURES

- Powerful 2/3 HP oil-less 2 cylinder reciprocating recovery compressor
- Exceptional compressor, condensing and cooling systems allow fast recovery in high temperature environments
- R-410a ready with 550 psi high pressure shut-off switch
- Durable inlet and outlet ball valve construction with 1/4 turn gauges
- Integrated component moorings for quiet operation
- Rugged high density, double walled, contemporary, compact housing with easy view top mounted controls
- Ergonomic well balanced design for easy transport No tool access suction housing for easy filter clean/change
- Designed and manufactured in USA with US and globally sourced components
- Worldwide patents pending
- Less parts provides greater reliability



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SPECIFICATIONS

Attribute		TR600	TR610	TR600C	TR610C	TR600A	TR600E	TR600S	
Voltage (Hz)		115V (60 Hz)				220-240V (50 Hz)			
Motor Size		1 HP							
Overload Protection		15 Amp							
Tank Overfill Sensor		X	✓	X	✓	X	X	X	
Suction Pressure Gauge	Outer Scale	-30" hg to 500 psig					3800 kPa		-30" hg to 500 psig
	Inner Scale						38 bar		
Discharge Pressure Gauge	Outer Scale	0-550 psig					4500 kPa		0-550 psig
	Inner Scale						45 bar		
High Pressure Shut-Off		550 psig (38 bar)		450 psig (31 bar)		550 psig (38 bar)		3800 kPa	550 psig (38 bar)
AHRI 740 Class Refrigerants	Class III	R-12, R-134A, R-401C, R-406A, R-500				R-12, R-1234yf/ze, R-134A, R-22, R-32, R-401A/B/C, R-402A/B, R-404A, R-407C/D/E/F, R-408A, R-410A/B, R-500, R-502, R-507, R-509		R-12, R-1234yf/ze, R-22, R-32, R-401A/B/C, R-402A/B, R-404A, R-407C/D/E/F, R-408A, R-500, R-502, R-507, R-509	
	Class IV	R-1234yf/ze, R-22, R-401A/B, R-402B, R-407C/D/E/F, R-408A, R-409A, R-411A/B, R-412A, R-502, R-509							
	Class V	R-32, R-402A, R-404A, R-407A/B, R-410A/B, R-507							
ASHRAE/ISO Class Refrigerants	A1								✓
	A2								✓
	A2L								✓
Operating Temperature Range		32°F to 120°F (0°C to 49°C)							
Power Cord Length		3.5 Ft. (1.06 m)							
Dimensions		Inch: 8.5" x 16.7" x 12.3" (cm: 21.6 x 42.4 x 31.2)							
Weight		28 Lbs (12.7 Kg)							
Certifications		UL, CE, CSA, TUV NORD, SA							
Warranty (Years)		1							

Certified UL Flow Rate per ARI740-98 @ 60Hz (Reduce 15% for all 50Hz TR600 models)

Refrigerant	Direct Vapor	Direct Liquid	Push - Pull Liquid
R410a	.70 lb/min (0.32 kg/min)	11.94 lb/min (5.41 kg/min)	31.7 lb/min (14.3 kg/min)
R22	.59 lb/min (0.27 kg/min)	8.86 lb/min (4.02 kg/min)	31.52 lb/min (14.3 kg/min)
R134a	.49 lb/min (0.22 kg/min)	7.8 lb/min (3.54 kg/min)	25.66 lb/min (11.64 kg/min)
R407c	.53 lb/min (0.24 kg/min)	9.5 lb/min (4.31 kg/min)	29.14 lb/min (13.22 kg/min)