



## **Pro-Set<sup>®</sup>**

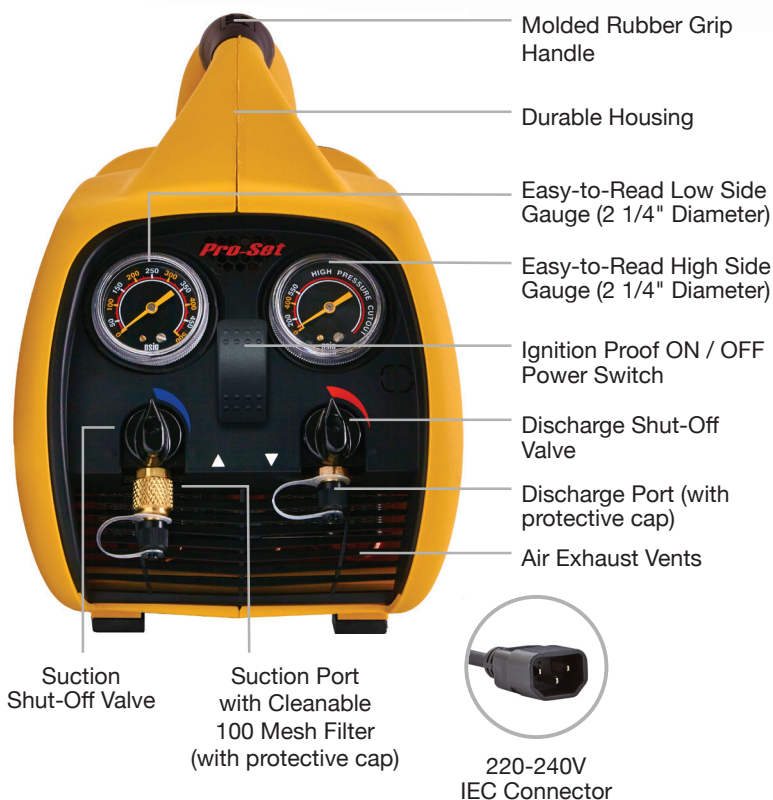
### **TRS600E SERIES REFRIGERANT RECOVERY MACHINE**

**Fast • Compact • Reliable**

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 TRS600E offers the ideal combination of form and function to make refrigerant recovery fast and easy!

#### **FEATURES**

- Designed and tested to meet ANSI 12:12.01 Ignition Proof standards
- For use on systems utilizing Class A1 (non-toxic, nonflammable), R-32, R-1234yf and R-1234ze.
- Maintenance free oil-less compressor
- Permanently lubricated and sealed main bearings
- Improved piston seal design for less leakage and deeper vacuums
- 38 bar manual reset high pressure cutoff switch with LED indicator
- Cleanable 100 mesh inlet filter
- Fastest recovery rates in its class
- Ignition proof ON-OFF switch
- Hard wired 9.8 ft. (3 m) power cord
- Other patents pending



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## TRS600E SERIES

### Refrigerant Recovery Machine



## SPECIFICATIONS

Model #		TRS600E
Voltage (Hz)		220-240V (50 Hz)
Motor Size		2/3 HP
Motor Thermally Protected		✓
Compressor Type		Two cylinder, oilless
Overload Protection		Thermally Protected
Power Consumption		1000 W
Suction Pressure Gauge	Outer Scale	-100 kPa to 3500 kPa
	Inner Scale	-1 bar to 35 bar
Discharge Pressure Gauge	Outer Scale	0-3800 kPa
	Inner Scale	0-38 bar
High Pressure Shut-Off		3800 kPa (38 bar)
AHRI 740 Class Refrigerants (See CPS website for complete list of refrigerants)	Class III	R-12, R-1234yf, R-1234ze, R-134A, R-401C, R-406A, R-500
	Class IV	R-22, R-401A/B, R-402B, R-407C/D/E/F, R-408A, R-409A, R-411A/B, R-412A, R-502, R-509A
	Class V	R-32, R-402A, R-404A, R-407A/B, R-410A/B, R-507A
Operating Temperature Range		32°F to 120°F (0°C to 49°C)
Power Cord Length		9.8 ft. (3.0 m)
Dimensions		Inch: 8.5" x 16.7" x 12.3" (cm: 21.6 x 42.4 x 31.2)
Weight		28 lb. (12.7 Kg)
Approvals		CE, TUV
Warranty (Years)		1

UL Verified Flow Rate @ 60Hz (Reduce 15% for 50Hz models)\*

Refrigerant	Direct Vapor	Direct Liquid	Push - Pull Liquid	High Temp Vapor Rate
R410a	.70 lb/min (0.32 kg/min)	11.94 lb/min (5.41 kg/min)	31.7 lb/min (14.3 kg/min)	0.81 lb/min (37 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)	0.86 lb/min (39 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)	N/A
R407c	.53 lb/min (0.24 kg/min)	9.50 lb/min (4.31 kg/min)	29.14 lb/min (13.22 kg/min)	N/A

\*Evaluated for performance rated at 60Hz. in accordance with Sec. 608 of the Clean Air Act (Feb 29, 1996) using AHRI-740-98 test methods.