



## SPARKLESS VACUUM PUMPS

There are good pumps, better pumps, then Pro-Set Vacuum Pumps! Innovative changes in vacuum cartridge design, materials, lubrication and cooling enable Pro-Set vacuum pumps to achieve incredibly deep vacuum performance ratings that are unmatched in the industry. Designed in the USA.

### Pro-Set Sparkless (Ignition Proof) Vacuum Pumps

| Models                   | VPS12DU              | VPS6DU             |
|--------------------------|----------------------|--------------------|
| Stage                    | 2                    | 2                  |
| Ultimate Vacuum          | 25 Microns           | 10 Microns         |
| Refrigerant Class        | A1, A2, A3           | A1, A2, A3         |
| Dimensions               | 14.9" x 5.7" x 10.6" | 13.1" x 5.5" x 10" |
| Weight                   | 30.9 lb (14.0 kg)    | 22.5 lb (10.2 kg)  |
| Free Air Displacement    | 12 CFM @ 60Hz        | 6 CFM @ 60 Hz      |
| Motor Size (HP)          | 1 HP                 | 1/2 HP             |
| RPM @ 50/60Hz            | 3440 RPM             | 3440 RPM           |
| Voltage                  | 115V 60Hz            | 115V, 60Hz         |
| Power Connection to Pump | 10' Hard wired       | 10' Hard wired     |
| Oil Capacity             | 27 oz (800 ml)       | 16 oz (470 ml)     |



**R-32  
Ready**



**Stainless  
Steel  
Coil**

### RECOVERY SUB-COOLER MT69SS

The only commercialized recovery sub-cooler manufactured for the professional A/C & R technician. The MT69 is the only commercialized recovery sub-cooler manufactured for the professional A/C & R technician. It transforms molecules of hot refrigerant gas into molecules of refrigerant liquid and also transforms molecules of cold refrigerant liquid into a warm refrigerant gas. Use in-line with the discharge line of any recovery machine to dramatically increase the speed of recovery.

#### **Up to 95% increase in recovery speed!**

- Functions as a submersible condenser or evaporator
- Contains 20 feet of coiled, food grade, stainless steel tubing
- Rugged, compact and easy to use
- Eliminates the need to change tanks when recovering R410A
- Eliminates annoying shutdown due to high pressure switch limit
- Essential for recovering R410A on hot days
- The hotter it is, the better it works
- Essential for recovering liquid refrigerant on cold days
- Eliminates liquid slugging at colder temperatures
- Patents Pending
- Designed and manufactured in the U.S.A. with U.S. and globally



# SPARKLESS RECOVERY EQUIPMENT

## TRS600 Recovery Machine

CPS introduces a new addition to its sparkless recovery machine line-up, the Pro-Set TRS600. A lightweight, efficient and reliable refrigerant recovery machine with ignition proof components in a compact, rugged, contemporary housing – the TRS600 offers the ideal combination of form and function to make recovery of flammable refrigerants fast and easy!

### Fast. Compact. Reliable.

- Ignition proof design for Class A1, A2, A3 refrigerants
- Powerful 2/3 HP oilless 2 cylinder reciprocating recovery compressor
- Exceptional compressor, condensing and cooling systems allow fast recovery in high temperature environments
- R-410a and R-32 ready (fastest R-410A flow rates in its class!)
- 550 psi high pressure shut-off switch
- Durable inlet and outlet ball valve construction with ¼ turn shutoff valves
- Integrated 10' power cord
- Rugged high density, double walled, contemporary, compact housing with easy view top mounted controls
- Worldwide patents pending
- Designed and manufactured in the U.S.A. with U.S. and globally sourced components

## TRS19 Tech-Set 2 Cylinder Commercial Refrigerant Recovery Machine

### Lightweight design. Heavyweight performance.

- Ignition proof design for Class A1, A2, A3 refrigerants
- Maintenance free oilless compressor design
- Improved piston seal design for less leakage and deeper vacuums
- Cleanable 100 mesh inlet filter
- Special cooling system design improves compressor longevity
- Integrated 10' power cord
- Efficient suction and discharge valve design for faster recovery
- Durable crankshaft design for improved reliability
- Designed and manufactured in the USA with US and globally sourced components



**cps**®