



PRO-SET® PORTABLE VACUUM CHARGING STATIONS

Pro-Set charging stations combine all the necessary tools required to perform a full system evacuation and subsequent charging in a single, compact, mobile unit. Each station includes a Vortech™ or BlackMax® service manifold, a Pro-Set vacuum pump, a Compute-A-Charge® refrigerant scale, and premium charging hoses. The lightweight tubular steel frame incorporates rear wheels for easy transport to and from the job site with integrated storage areas for all components.

- Unsurpassed charging accuracy of ± 0.05% of reading
- Hanging ports and hooks for hose storage
- Rear wheels on frame for ease of mobility
- Contains all tools needed for charging and evacuation
- All components store easily on cart





Hard mounted manifolds

All components store easily on cart

Model #	CS12 SMBDS5E	CS12 SMBHP5E	CS12 DMV4TP6Q	CS14 CMBHP5E	CS16 SMV4H2P5E	CS16 DMV4D2P5E	CS16 DMV5H2P5E	CS16 DMV5D2P5E
Application	Appliance, Light Refrigeration Conditioning		Air Conditioning, Refrigeration	Air Conditioning		Refrigeration	Air Conditioning	Refrigeration
Manifold Type	2 Valve (BlackMax®)		4 Valve (Vortech™)	2 Valve (BlackMax®)	4 Valve (Vortech™)	4 Valve (Vortech™)	5 Valve (Vortech™)	5 Valve (Vortech™)
Refrigerant	R22, R134A, R404A	R22, R404A, R410A	R22, R134A, R404A	R22, R404A, R410A	R22, R134A, R404A, 410A	R22, R134A, R404A	R22, R134A, R404, 410A	R22, R134A, R404A
Gauge Diameter	2.5" (68 mm)				3-1/8" (80 mm)			
Pressure Temperature Scales	Psi / °F		kPa / Psi / °C	Psi / °F				
Charging Hoses	3-Pk, Standard 5' Blue, Red Yellow (Ball Valve)		3-Pk Premium 6' Blue, Red, Yellow Hoses & Cplrs.	3-Pk, Premium 5' Blue, Red, Yellow (Ball Valve)				
Vacuum Pump	One Stage, 2 CFM, Dual Voltage (VP2S)		Two Stage 2 CFM, Dual Voltage (VP2D)	One Stage, 4 One Stage 6 CFM, Single CFM, Dual Two Stage, 6CFM, Voltage Voltage Dual Voltage (VP6D) (VPC4SU) (VP6S)			l D)	
Vacuum Gauge			n/a	,	, ,		VG200	n/a
Charging, Recovery Scale	Compute-A- Charge® (Display Maximum Load: 220 Lb; 100 kg)							