

1-800-GRAINGER (472-4643)



Refrigerant Recovery Machines

Dayton 2-Port—Oilless, air-cooled, direct-drive compressor easily switches between liquid and vapor recovery. Shut off when recovery is done.

Inficon Vortex Dual 2-Port—1 HP dual piston compressor and micro-channel condenser ensures sustained speed in high-temp. environments.

JB Industries—Powerful dual-piston compressor, simple 2-valve operation, and is self-purging without having to change hoses.

Robinair—Oilless compressor and lets you recover both vapor and liquid refrigerant. Simple 2-valve controls and auto, high-pressure shut down.

Yellow Jacket RecoverXLT 2-Port—Oilless units offer single-valve control for easy changeover from liquid to vapor to purge. CPR valve regulates refrigerant to compressor; eliminates throttling the suction valve.



Description	Dimensions (in.)			Weight (lb.)	Mfr. Model	Item No.
	H	W	D			
CPS Pro-Set 2-Port	12 in	7 in	16 1/4 in	28.1 lb	TRS600	406D45
Dayton 2-Port	20 in	15 in	11 in	43 lb	—	4UKV9
Inficon Vortex Dual 2-Port	16 1/8 in	9 3/8 in	14 3/8 in	29.75 lb	714-202-G1	3MMT4
JB Industries 2-Port	16 in	19 in	11 in	39 lb	F6-DP	48ZJ65
Robinair 2-Port	11 in	15 in	8 3/8 in	18 lb	RG3	46C629
Robinair 2-Port	12 in	9 in	20 in	27 lb	RG6	52VN87
Robinair 4-Port	22 in	14 in	16 in	40 lb	25200B	52VN79
Yellow Jacket RecoverXLT 2-Port	12 1/2 in	12 3/32 in	19 5/8 in	40.05 lb	95760	1WLG1
Yellow Jacket RecoverXLT 2-Port, with Tank	15 in	21 1/4 in	13 1/2 in	38 lb	95762	29AU04
Overflow Switch	—	—	—	—	—	—
CPS Pro-Set Twin Cylinder	9 in	9 in	—	—	25700	54HD82
CPS Pro-Set Twin Cylinder	—	—	—	24.3 lb	TRS21	61JA14
Dayton Float Cable Repair Part, 6 Ft., For Use with 4UKW1	—	—	—	—	—	4UKW2



Vacuum Pumps

Have check valves, sight glass, and gas ballast valve. 115V, 60 Hz.

CPS Pro-Set—Lightweight and meets ANSI 12:12.01 Ignition Proof standards.

Dayton—Portable design; On/Off rocker switch.

JB Industries—2-stage, direct-drive pumps with low-profile On/Off rocker switch. 1AKD9 and 5UET2 have drain valves sealed with O-rings to prevent leaks.

Robinair—2-stage rotary vane design. 52VN81 has high CFM rating for fast evacuation. 52VN86 lets you shut off pump while connected to A/C system.



1RK23, Shown with Oil Caddy

Yellow Jacket SuperEvac—2-stage pumps pull a vacuum down to 15 microns. Built-in vacuum gauge, all-metal with steel handle, and intake filter screen.

Yellow Jacket Bullet—Has an intake filter screen.

Description	Displacement	Amps AC	HP	Inlet Port Size	Cord Weight	Mfr. Model	Item No.
Pumps							
CPS Pro-Set	6 cfm	5	1/2	1/4 in & 1/2 in Flare, 3/8 in	6 ft 23 lb	VPS6DU	406D62
Dayton	7 cfm	7.5	1/2	1/4 in & 3/8 in Flare	6 ft 38 lb	—	2VKY5
	4 cfm	7	1/2	1/4 in & 3/8 in Flare	6 ft 31 lb	DV-4E	1AKD9
	3 cfm	7.5	1/2	1/4 in & 3/8 in Flare	6 ft 30 lb	DV-85N	1RK24
	6 cfm	5.2	1/2	1/4 in & 3/8 in Flare	6 ft 30 lb	DV-6E	5UET2
JB Industries	7 cfm	7.5	1/2	1/4 in & 1/2 in Flare, 3/8 in	6 ft 31 lb	DV-200N	1RK23
	10 cfm	7.7	1/2	1/4 in & 1/2 in Flare, 3/8 in	6 ft 35 lb	DV-285N	3WU95
Robinair	5 cfm	20	1/3	1/2 in ACME, 1/4 in & 3/8 in Flare	6 ft 21 lb	15500	52VN81
	6 cfm	20	1/2	1/2 in ACME, 1/4 in & 3/8 in Flare	6 ft 27 lb	15600	52VN86
Yellow Jacket SuperEvac Premium	8 cfm	—	1/2	1/2 in, 3/8 in & 1/4 in Flare	26.8 lb	93780	784JH2
Yellow Jacket Bullet Economy	7 cfm	—	1/2	1/4 in & 3/8 in Flare	6 ft 31 lb	93600	10M826
Oil and Oil Caddy							
JB Industries Vacuum Pump Oil, Non-Detergent, 1 qt.						DVO-12	20HJ90
JB Industries Vacuum Pump Oil Caddy						DV-T1	20HJ89
Yellow Jacket SuperEvac Oil, 1 gal.						93096	29AU06

Refrigerant Recovery Cylinders and Liquid Level Sensor

Powder-coated, reusable cylinders meet DOT Spec. 4BA and ARI guidelines. Dual-port valve for liquid or vapor. A refrigerant recovery scale or float sensor (sold separately) is required to avoid overfilling. Liquid Level Sensor 4LZH4 serves as a float switch.



4LZH2

Description	Dimensions (in.)		Item No.
	H	W	
Cylinder, 30 lbs.	17 1/8 in	9 1/8 in	4LZH2
Cylinder, 50 lbs.	19 1/8 in	12 1/4 in	4LZH3
Liquid Level Sensor For Use with 4LZH2, 4LZH3	—	—	4LZH4



3TRC1

40KJ53

5PWF7



Refrigerant Charging/Recovery Scales

Scales are electronic with 3 digital display modes: lb./oz., decimal lb., and kg. Case included.

5PWF7—1/4" male flare and 1/2" ACME fittings. Holds 100 charge/recovery programs.

Wireless—Units track refrigerant transferred over multiple jobs and can support multiple users. 40KJ53 displays through your smartphone via a free app. 40KJ54 can operate without a smartphone via wireless handpiece with display.

Description	Max. Cap. (lb.)	Accuracy	Brand	Mfr. Model	Item No.
Charging/Recovery Scale	110 lb	±0.25 oz	Yellow Jacket	68802	8E289
	110 lb	0.1 oz/0.005 lbs./2g	TIF	TIF9010A	1T921
	110 lb	±2g	—	5PWF8	5PWF8
	200 lb	±2g	—	5PWF9	5PWF9
	220 lb	±25 oz/10 gm	JB Industries	DS-20000	3TRC1
	220 lb	±1.0 oz/ ±0.06 lb/ ±0.03 kg or 0.1% of Reading, Whichever is Greater	Yellow Jacket	68812	29AU22
Programmable Charging/Recovery Meter	220 lb	±0.5oz	TIF	TIF9030	3MMU7
	250 lb	0.25 oz/10g	JB Industries	DS-20000S	48ZJ67
	220 lb	±0.05% Reading	CPS Compute-A-Charge	CC220	406D38
Wireless Scale	330 lb	±0.2% Readings	UET Test Instruments	WRSX	447M21
Wireless Charging Scale, App-Based	250 lb	±0.06% Reading Scale, ±0.25 oz/10 g	Inficon	719-202-G1	40KJ53
Wireless Charging Scale, with Handpiece	250 lb	±0.06% Reading Scale, ±0.25 oz/10 g	Inficon	719-203-G1	40KJ54
Wireless Charging/Recovery Scale	110 lb	68° to 122°F ±0.25% FS ±1 dgt	UET Test Instruments	WRS110	53YP67
Optional Handpiece, For Use with 40KJ53	—	—	Inficon	719-715-G1	40KJ55