

SUPEREVAC™ Vacuum Pumps



Enhancements to Improve Performance and Ergonomics



- Convenient shoulder strap for easy carrying over long distances with built-in mount points.
- Smaller oil bath requires half as much oil as previous design
- Built-in cooling fins to cool pump and increase performance
- Oil Suck-back valve improvement
- Elongated Oil Sight Glass – easier to see oil level
- Tethered Oil Drain Plug

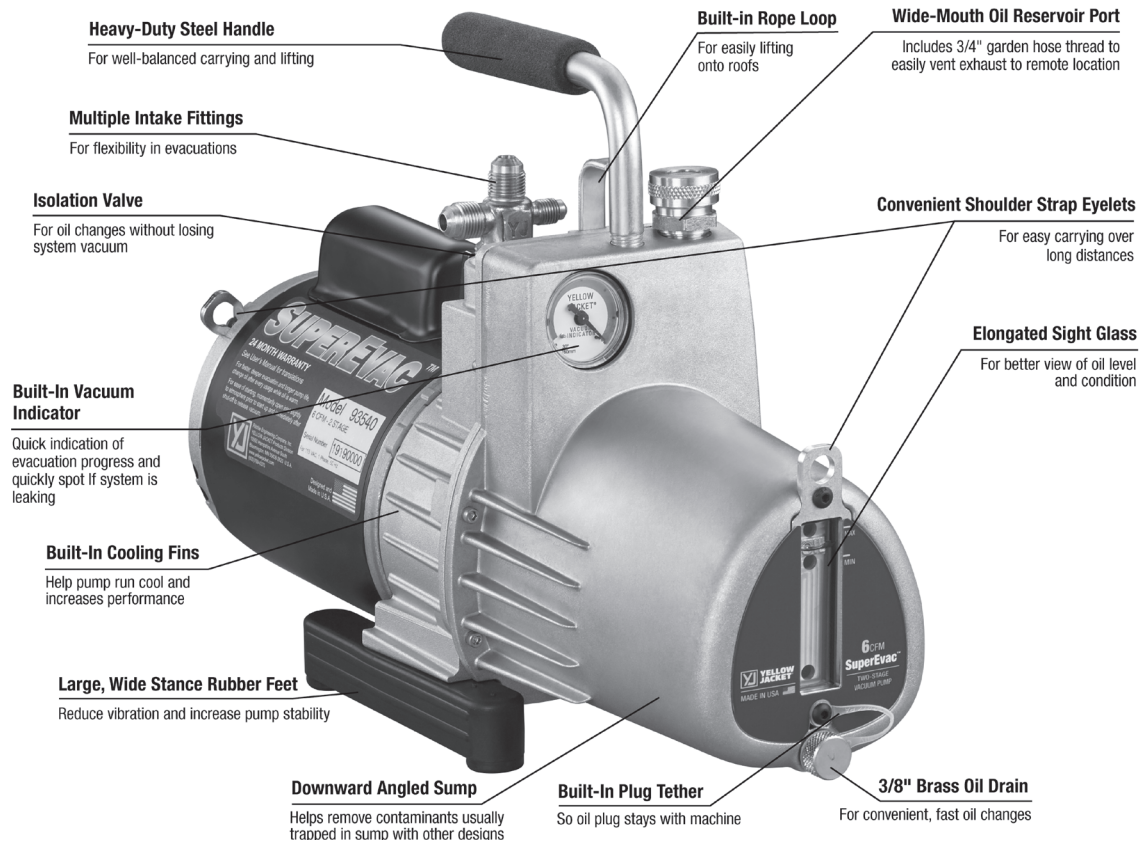
Superior performance and quality are what separates a YELLOW JACKET® vacuum pump from all others.

The capabilities of our SuperEvac™ vacuum pumps make it the best vacuum pump for refrigeration and AC applications. Our newest generation adds characteristics that makes the job of evacuation a system easier for years to come. The SuperEvac™ is available in 4, 6, 8 and 11 cfm.

SuperEvac™ is a highly efficient, two-stage rotary vane, oil-sealed pump—field rated to 15 microns or better. The upgraded SuperEvac™ combines some of the same great features and benefits with enhancements to improve ergonomics and performance.

FEATURES & BENEFITS

- Isolation valve for oil changes without losing vacuum in the system
- Gas ballast valve keeps oil cleaner, longer during evacuation of wet system
- Internal intake check valve to help prevent oil backup into the system during a power failure
- Intake filter screen keeps damaging particles from entering the pump
- Heavy duty rotors and bearings
- Built-in vacuum gauge
- Wide mouth oil reservoir port for easier, cleaner filling. Doubles as a pump exhaust- threaded to attach a garden hose for exhausting to a remote location.
- Large brass oil drain for easy access to fast oil changes
- Downward angled oil sump to remove contaminants usually trapped in other pump designs.
- Heavy duty steel handle
- Lift hook for hoisting pump to rooftops
- Two-year warranty
- Made in USA 



Domestic	Model 93540	Model 93560	Model 93580	Model 93590
Free air displacement	4.0 cfm	6.0 cfm	8.0 cfm	11.0 cfm
Number of stages	2-stage rotary vane	2-stage rotary vane	2-stage rotary vane	2-stage rotary vane
Field blankoff	15 microns	15 microns	15 microns	15 microns
Intake	1/4" and two 3/8" Male flares	1/4" and two 3/8" Male flares	1/2", 3/8", 1/4" Male flares	1/2", 3/8", 1/4" Male flares
Motor	1/2 hp - 1725 rpm	1/2 hp - 1725 rpm	1/2 hp - 1725 rpm	1/2 hp - 1725 rpm
Thermal overload protection	Yes	Yes	Yes	Yes
Voltage (single phase)	115V/60 Hz	115V/60 Hz	115V/60 Hz	115V/60 Hz
Power cord	6' - motor mounted switch	6' - motor mounted switch	6' - motor mounted switch	6' - motor mounted switch
Oil capacity	36 oz.	36 oz.	28 oz.	28 oz.
Dimensions	16" L x 6" W x 11.5" H (40.6 cm X 15.2 cm X 29.2 cm)	16" L x 6" W x 11.5" H (40.6 cm X 15.2 cm X 29.2 cm)	17.5" L x 6" W x 11.5" H (44.5 cm X 15.2 cm X 29.2 cm)	17.5" L x 6" W x 11.5" H (44.5 cm X 15.2 cm X 29.2 cm)
Net weight	30.3 lbs. (13.7 kg)	31.2 lbs. (14.2 kg)	32.5 lbs. (14.8 kg)	34.1 lbs. (15.4 kg)
Model 93590	Model 9354x	Model 9356x	Model 9358x	Model 9359x
Free air displacement	113/95 L/M	170/142 L/M	225/190 L/M	310/260 L/M
Motor	1/2 hp - 1725/1425 rpm	1/2 hp - 1725/1425 rpm	1/2 hp - 1725/1425 rpm	1/2 hp - 1725/1425 rpm
Motor voltage (dual phase)	115/230V / 50-60 Hz	115/230V / 50-60 Hz	115/230V / 50-60 Hz	115/230V / 50-60 Hz
Dimensions	16.75" L x 6" W x 11.5" H (42.5 cm X 15.2 cm X 29.2 cm)	16.75" L x 6" W x 11.5" H (42.5 cm X 15.2 cm X 29.2 cm)	18.25" L x 6" W x 11.5" H (46.4 cm X 15.2 cm X 29.2 cm)	18.25" L x 6" W x 11.5" H (46.4 cm X 15.2 cm X 29.2 cm)
Net weight	33.2 lbs. (15.1 kg)	33.9 lbs. (15.4 kg)	35.5 lbs. (16.1 kg)	37.0 lbs. (16.8 kg)
Model # US plug Factory voltage setting	93542 (95 L/M at 50 Hz) (113 L/M at 60 Hz) 230V	93562 (142 L/M at 50 Hz) (170 L/M at 60 Hz) 230V	93582 (190 L/M at 50 Hz) (225 L/M at 60 Hz) 230V	93592 (260 L/M at 50 Hz) (310 L/M at 60 Hz) 230V
Model # Euro plug Factory voltage setting	93543 (95 L/M at 50 Hz) 230V	93563 (142 L/M at 50 Hz) 230V	93583 (190 L/M at 50 Hz) 230V	93593 (260 L/M at 50 Hz) 230V (EU/UK plug)
Model # AU/NZ plug Factory voltage setting	93544 (95 L/M at 50 Hz) (113 L/M at 60 Hz) 230V	93564 (142 L/M at 50 Hz) (170 L/M at 60 Hz) 230V	93584 (190 L/M at 50 Hz) (225 L/M at 60 Hz) 230V	
Model # UK Plug Factory voltage setting	93547 (95 L/M at 50 Hz) 230V	93567 (142 L/M at 50 Hz) 230V	93587 (190 L/M at 50 Hz) 230V	

All parts listed will not work with NH₃.