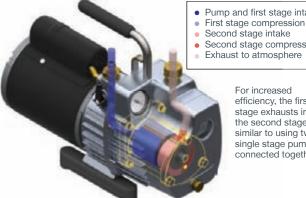
EDITION 62 CATALOG

4, 6, 8, & 11 SUPEREVAC[™] VACUUM PUMPS





Will not work with NH3

Pump and first stage intake

- Second stage intake
- Second stage compression

Exhaust to atmosphere

For increased efficiency, the first stage exhausts into the second stage similar to using two single stage pumps connected together.

The SuperEvac[™] vacuum pump is a highly efficient, two-stage rotary vane oil-sealed pump field-rated at 15 microns or better.

- Isolation valve for oil changes without losing vacuum in the system
- Built-in vacuum indicator gauge
- Wide-mouth oil reservoir port for easier, cleaner filling. Doubles as pump exhaust-threaded to attach garden hose for exhausting to remote location
- Large oil sight glass for easy monitoring of oil level
- Large brass oil drain for easy access to fast oil changes
- Gas ballast valve keeps oil cleaner, longer during evacuation of wet systems
- 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
- · Heavy duty steel handle with lift hook for wellbalanced carrying
- Tethered port caps stay with the pump
- Metal with rubber overlay base for stability
- Made in the 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 3/8" Male flare	1/4" and 3/8" Male flare	1/4" and 1/2" Male flare	1/4" and 1/2" Male flare
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.	34 oz.	47 oz.	44 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)
Export	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 #	93542 (95 L/M at 50 Hz)	93562 (142 L/M at 50 Hz)	93582 (190 L/M at 50 Hz)	93592 (260 L/M at 50 Hz)
US plug	(113 L/M at 60 Hz)	(170 L/M at 60 Hz)	(225 L/M at 60 Hz)	(310 L/M at 60 Hz)
Factory voltage setting	230V	230V	230V	230V
Model # Euro plug	93543 (95 L/M at 50 Hz)	93563 (142 L/M at 50 Hz)	93583 (260 L/M at 50 Hz)	93593 (260 L/M at 50 Hz)
Factory voltage setting	230V	230V	230V	230V (EU/UK plug)
Model # CE	93544 (95 L/M at 50 Hz)	93564 (142 L/M at 50 Hz)	93584 (190 L/M at 50 Hz)	93595 (260 L/M at 50 Hz)
AU/NZ plug	(113 L/M at 60 Hz)	(170 L/M at 60 Hz)	(225 L/M at 60 Hz)	(310 L/M at 60 Hz)
Factory voltage setting	230V	230V	230V	230V
Model # UK Plug	93547 (95 L/M at 50 Hz)	93567 (142 L/M at 50 Hz)	93587 (190 L/M at 50 Hz)	93593 (260 L/M at 50 Hz)
Factory voltage setting	230V	230V	230V	230V (EU/UK plug)

VAGUUM PUMP SYSTEMS

VACUUM AND Charging Hoses

HOSE ADAPTERS, Valves and Parts

CHARGING Systems

SUPEREVAC[™] REPLACEMENT PARTS



SuperEvac [™] replacement parts		
UPC#	2005-present 4, 6, 8, 11 cfm	
Pump	oil cover	
93370	Handle assembly	
93390	Oil fill cap with seal	
93391	Oil fill fitting	
93365	Oil sight glass	
93368	Drain/gas ballast plug	

JPC#	2005-present 4, 6, 8, 11 cfm		
	m cartridge		
93541	4 cfm cartridge complete		
93561	6 cfm cartridge complete		
93581	8 cfm cartridge complete		
93591	11 cfm cartridge complete		
Mount	ting body		
93031	Shaft seal		
93011	0-30" Vacuum indicator		
93012	Vacuum gauge lens		
93368	Drain/gas ballast plug		
93398	"O" ring for gas ballast/drain plug		
93392	1/4" Male flare x 1/8" NPT fitting		
93377	4 and 6 cfm intake fitting (3/8" Male flare x 3/4" NPT)		
93393	8 and 11 cfm intake fitting (1/2" Male flare x 3/4" NPT)		
93394	1/4" Flare cap		
93399	4 and 6 cfm 3/8" flare cap		
93395	8 and 11 cfm 1/2" flare cap		
93366	Blank-off handle		
93367	Complete parts for blank-off handle		
93401	Blank-off rebuild kit		
93508	Intake port gasket		
Motor			
93513	1/2 hp motor 115-230V / 50-60 Hz		
93505	1/2 hp - 115V/60 Hz* (includes parts listed below)		
93099	8/32 x 7-1/4" Motor bolts (4)		
93117	Rocker style switch		
93115	6' Long cord		
Final a	assembly parts		
93506	8/32 x 5/8" Socket head screws		
93507	Oil cover gasket		
93047	Drive coupling		
93050	Coupling spider		
93034	Right or left leg assembly with screws		
Repla	cement vanes (4 pak)		
93372	For 2.0 cfm 93420		
93374	For 4.0 cfm (113 L/M) 93440 and 93540		
93376	For 6.0 cfm (170 L/M) 93460 and 93560		
93378	For 8.0 cfm (225 L/M) 93480 and 93580		
93375	For 11.0 cfm (310 L/M) 93590		
	93370		

93398



