

HYVAC PRODUCTS, INC.

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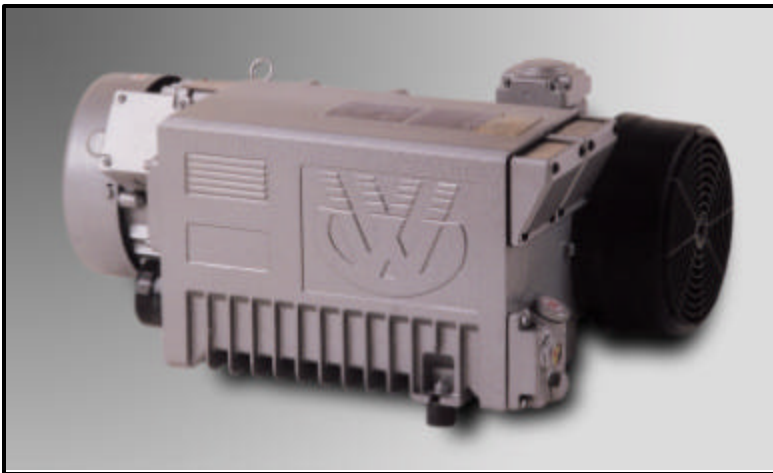
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SUPRVAC ROUGH VACUUM PUMPS

Pressures to 2 or 20 Torr



- Absorption and transport of packing material
- Vacuum Drying
- Vacuum Storage
- Vacuum Packing
- Labeling Machines
- Vacuum Forming
- Glove Boxes
- Vacuum Filtration

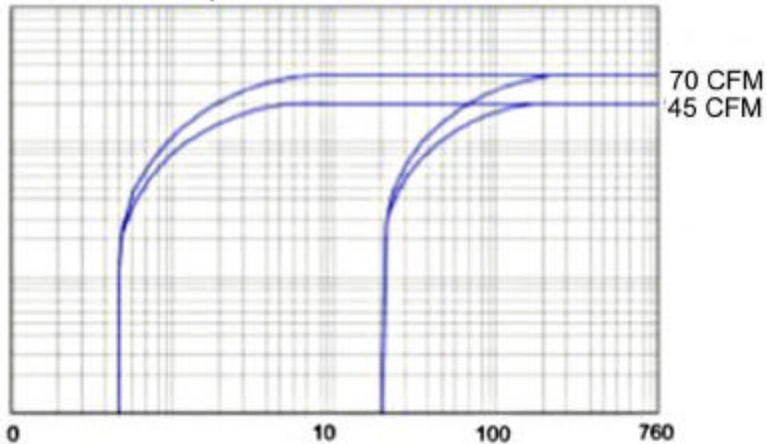
Features

- Environmentally friendly
Oil mist eliminator, low noise levels.
- Oil return check valve
- Anti-Suck back valve
- Gas ballast valve

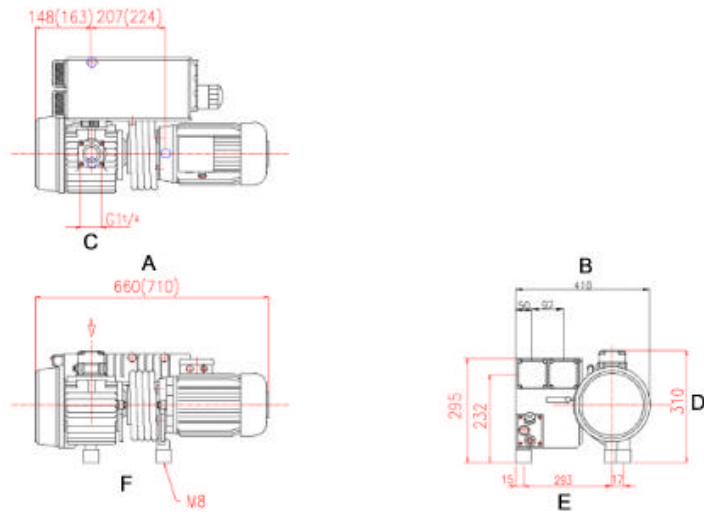
Description	Specification	SuprVac 063(H)	SuprVac 100(H)
Pumping speed	Liters/min	1300	2000
	CFM	45	70
	M ³ /hr	78	120
Motor	HP	3.0	5.0
Ultimate pressure	Torr	20(2)	20(2)
Suction port	Inch	1"	1"
Sound level	db	70	70
Weight	Lbs (Kg)	158 (72)	164 (74)

These single stage oil sealed rotary vane pumps use 3 vanes that are eccentrically mounted in a rotor and uses centrifugal action to maintain vane contact with the stator walls as it rotates creating vacuum. The air is compressed from the intake port and released through the exhaust port. The pumps come with an exhaust filter and gas ballast valve for purging condensable vapors. They also employ an anti-suck back valve so that oil does not enter the space being evacuated upon power outage or by turning off the pump with the system under vacuum. There are 2 models for each pump one series can reach 20 Torr pressures the other (H) series employ and oil re-circulating system to reach pressures of 2 Torr. Electrical configurations are variable based on customer demand. Standard motor is 230/460 3 Phase 60 Hz. Explosion proof and European frequencies are available.

SuprVac 063 & 100



DIMENSIONS	
A	26.0" L (660MM) LENGTH
B	16.15" W (410MM) WIDTH
C	1.25" INLET PORT
D	12.2" H (310MM) HEIGHT
E	11.5" (293MM) BASE W
F	8.15" (207MM) BASE L



These pumps compete directly with pumps historically produced by either Becker or Busch vacuum. They perform in the same manner, reach the same pressures, just cost less. If you are looking for a good pump, at a good price give us the chance to quote.

Catalog Number	Model Number	Price
92712-001	SuprVac 063	\$2729.00
92713-001	SuprVac 100	\$3498.00

HyVac Products, Inc.
<http://www.hyvac.com>
 1-800-628-0850

Vacuum pumps, vacuum rated oils, quick release vacuum fittings. We offer a number of vacuum gauges and controllers for both rough and high vacuum. Also vacuum chambers, bell jars, bell jar plates, vacuum valves and repair service are just a few of our products.