

# HYVAC PRODUCTS, INC.

MAIL: P.O. Box 389 • PHOENIXVILLE, PA • 19460-0389 • U.S.A.  
PLANT: 201 NORTH 5<sup>TH</sup> AVENUE • ROYERSFORD, PA • 19468 • U.S.A.

610-792-0500 PHN • 610-792-0600 FAX

EMAIL [jeff@hyvac.com](mailto:jeff@hyvac.com)

Internet [HTTP://WWW.HYVAC.COM](http://www.hyvac.com)

## SUPRVAC ROUGH VACUUM PUMPS

Pressures to 2 or 20 Torr



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

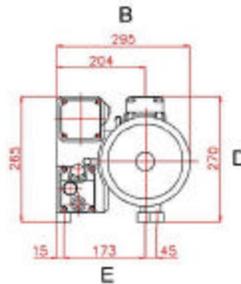
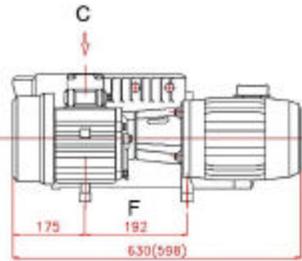
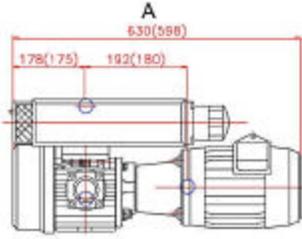
Description	Specification	SuprVac 025(H)	SuprVac 040(H)
Pumping speed	Liters/min	600	900
	CFM	21	31
	M <sup>3</sup> /Hr	36	54
Motor	HP	2	3
Ultimate pressure	Torr	20(2)	20(2)
Suction port	Inch	1"	1"
Sound level	db	67	67
Weight	LBS (Kg)	104 (47)	117 (53)

### Features

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

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.

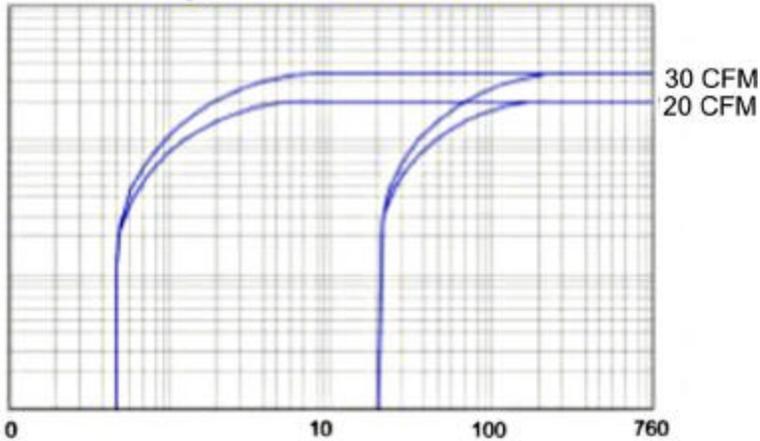
# SUPRVAC ROUGH VACUUM PUMPS



## DIMENSIONS

A	24" L (630MM)
B	11.75" W (295MM)
C	1.25" INLET
D	10.75" H (270MM)
E	6.81" (173MM) BASE W
F	7.56" (192MM) BASE L

## SuprVac 025 & 040



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

92710-001

92711-001

### Model Number

SuprVac 025

SuprVac 040

### Price

\$2050.00

\$2478.00