

SV Series Rotary Vane Vacuum Pump

Presentation

1. SV series rotary vane vacuum pump is designed for indoor use because of its small size.
2. SV pumps are oil sealed rotary vane pumps. Oil injected into the pump chamber for sealing, lubrication and cooling of the pump is recycled from the pump's oil reservoir and filtered, if required, before it is injected.
3. SV pumps is suitable for pumping limited vapor within permissible pressure.
4. SV pumps is suitable for pumping air and other dry, non-toxic, non-corrosiveness, non flammable gases.

Feature

1. Equipped with FKM seals, better decay resistance performance, to prevent oil leakage.
2. Designed with specific filter, to reduce the oil mist and prolong the service life.
3. Integrated design, with simple and compact structure.
4. Produced under CNC, to ensure the high accuracy.
5. Innovative appearance.
6. Portable design with small size.

Applied Range

1. Food Packing
2. Vacuum Spreader
3. Vacuum Defoamation
4. Material Molding
5. Mold Shaping
6. Bacteria Filtration



SV16



SV25

Specification

Model		SV10	SV16	SV20	SV25
Pumping Speed (m ³ /h)	50Hz	10	16	20	25
	60Hz	12	19.2	24	30
Ultimate pressure	(Pa)	150		100	
Power supply	(kw)	0.75		0.9	
Inlet plate	(inch)	G1/2(KF25)		G3/4(KF25)	
Rotary speed	(rpm)	2800			
Oil capacity	(L)	0.3	0.3	0.5	0.5
G.W	(kg)	18	18	20	20
Noise	dB(A)	69	69	64	64
Dimensions	(mm)	328*228*212	328*228*212	335*232*243	335*232*243

Optional Accessories



G1/2 Inlet Filter



KF-25 Inlet Filter



G3/4 Inlet Filter