





Double Stage Rotary Vane

Vacuum Pump

Labtron Equipment Ltd

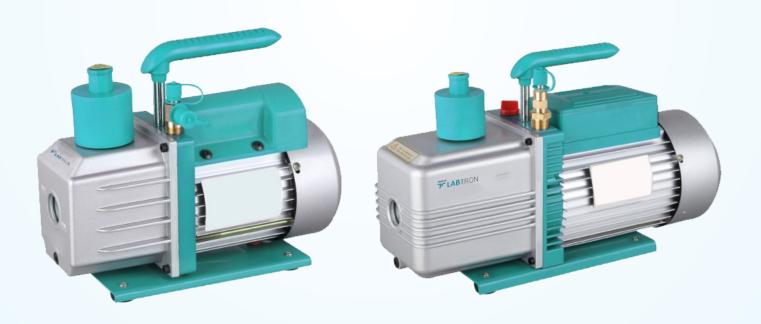
Sentinel House, Ancells Business Park, Harvest Crescent Fleet GU51 2UZ, United Kingdom

Double Stage Rotary Vane Vacuum Pump LDSVP-A1 Series

Double stage rotary vane vacuum pump is particularly configured for pumping air from sealed vessels. It offers even, pulse-free air flow, big preliminary torque design that produces less noise or vibrations and is maintenance free. The vacuum pump is equipped with efficient air cooling system. It can also be used as fore-pump, diffusion pump or molecular pump.

Features:

- High pumping speeds with small dimensions
- Oil-anti-suck back device for convenient starting
- Compact, reliable and powerful
- Space-saving and ideal for systems integration
- Gas ballast valve enables pump-down of water vapor and other process vapors
- Eco-friendly exhaust gas free of oil mists
- Efficient air cooling system
- Quiet, low-vibration operation
- Easy to maintain



Applications:

Double stage rotary vane vacuum pump can be used in food packaging, scientific and medical treatment, and electronic chemical and medical research laboratories.

Double Stage Rotary Vane Vacuum Pump LDSVP-A1 Series

Specifications:

Mr. 1.1	I DOVD A 10	I DOVD A11	I DOVD A 12	I DOVD A12	
Model	LDSVP-A10	LDSVP-A11	LDSVP-A12	LDSVP-A13	
Pumping	56L/min,42L/min	84 L/min,70	113 L/min,99	141 L/min,127	
Speed		L/min	L/min	L/min	
1					
T.T.	3×10 ⁻¹ Pa				
Ultimate	3×10 - Pa				
Pressure					
Rotating	3500/2800rpm	3500/2800rpm	3500/2800rp	3500/2800rpm	
Speed			m		
	250ml	250ml	330ml	330ml	
Oil Capacity					
	280×110×215mm	280×110×215	290×115×220	290×115×220mm	
Dimension		mm	mm		
	7kg	7.5kg	8kg	9kg	
Weight					
	110V,	110V,	110V,	110V, 60Hz/220V,	
Power	60Hz/220V,	60Hz/220V,	60Hz/220V,	50Hz	
Supply	50Hz	50Hz	50Hz		

Double Stage Rotary Vane Vacuum Pump LDSVP-A1 Series

Specifications:

Model	LDSVP-A14	LDSVP-A15	LDSVP-A16	
	198 L/min,169	339	396	
Pumping Speed	L/min	L/min,283L/min	L/min,339L/min	
	3×10 ⁻¹ Pa			
Ultimate Pressure				
	3500/2800rpm	1720/1440rpm	1720/1440rpm	
Rotating Speed				
	370ml	550ml	550ml	
Oil Capacity				
	360×135×275mm	430×142×20mm	430×142×280mm	
Dimension				
	11kg	17kg	18kg	
Weight				
	110V,	110V,	110V, 60Hz/220V,	
	60Hz/220V,	60Hz/220V,	50Hz	
Power Supply	50Hz	50Hz		



Labtron Equipment Ltd

Sentinel House, Ancells Business Park, Harvest Crescent Fleet GU51 2UZ, United Kingdom