

Single-stage Rotary Vane **Vacuum Pump**

Labtron Equipment Ltd

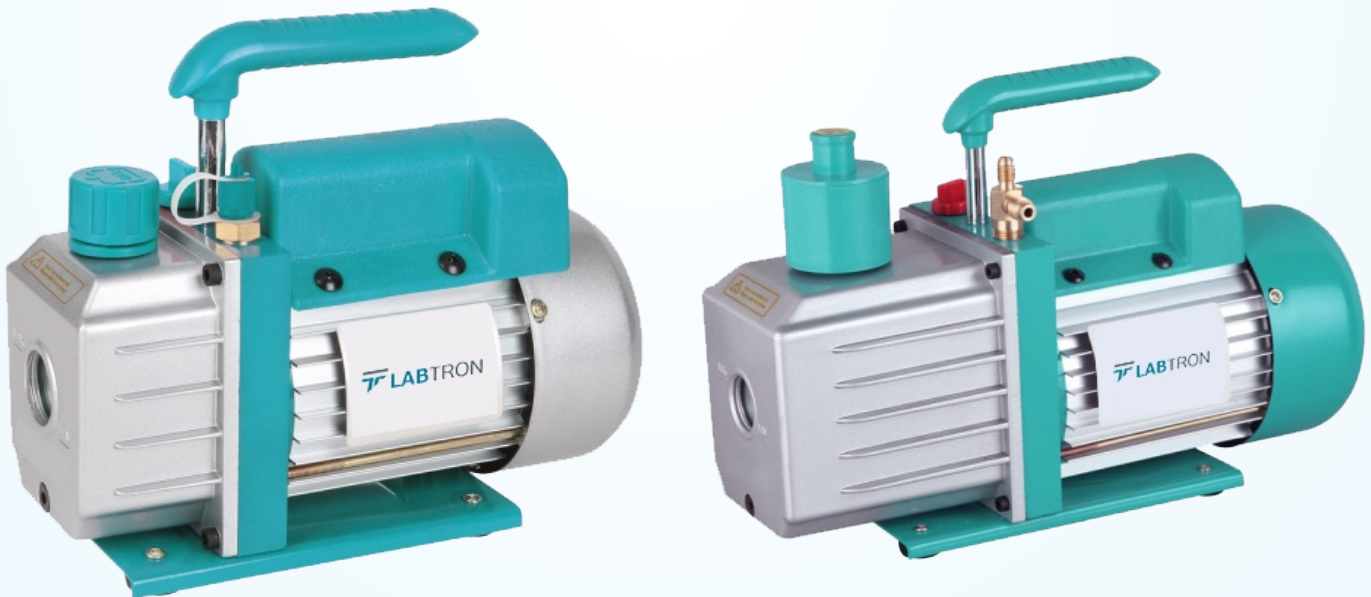
Sentinel House, Ancells Business Park, Harvest Crescent Fleet
GU51 2UZ, United Kingdom

Single-stage Rotary Vane Vacuum Pump LSSVP-A1 Series

Single-stage rotary vane vacuum pump LSSVP-A1 series is especially designed for low temperature working environment. In addition to providing smooth, pulse-free air flow, they are compact and simple to install and operate. Single stage rotors are equipped with efficient air cooling system. These rotary vane vacuum pump with big starting torque design, produces minimal noise or vibrations and are capable of long, service-free life.

Features:

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



Applications:

Single-stage rotary vane vacuum pump has its use in vacuum packaging, vacuum freezing, gas analysis, leak detection and other vacuum evacuations.

Single-stage Rotary Vane Vacuum Pump LSSVP-A1 Series

Specifications:

Model	LSSVP-A10	LSSVP-A11	LSSVP-A12
Pumping Speed	85 L/min, 70L/min	113L/min, 99L/min	141L/min, 127L/min
Ultimate Pressure	5Pa	5Pa	5Pa
Rotating Speed	1720/1440rpm	1720/1440rpm	1720/1440rpm
Oil Capacity	220ml	225ml	250ml
Dimension	260x110x240mm	275x115x240mm	290x120x240mm
Weight	7kg	7.5kg	8.5kg
Power Supply	110V 60Hz/220V 50Hz	110V 60Hz/220V 50Hz	110V 60Hz/220V 50Hz

Model	LSSVP-A13	LSSVP-A14	LSSVP-A15
Pumping Speed	198L/min, 169L/min	254L/min, 226L/min	339L/min, 283L/min
Ultimate Pressure	5Pa	5Pa	5Pa
Rotating Speed	1720/1440rpm	1720/1440rpm	1720/1440rpm
Oil Capacity	250ml	300ml	450ml
Dimension	310x125x255mm	360x135x270mm	430x142x280mm
Weight	12kg	19kg	24kg
Power Supply	110V 60Hz/220V 50Hz	110V 60Hz/220V 50Hz	110V 60Hz/220V 50Hz



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