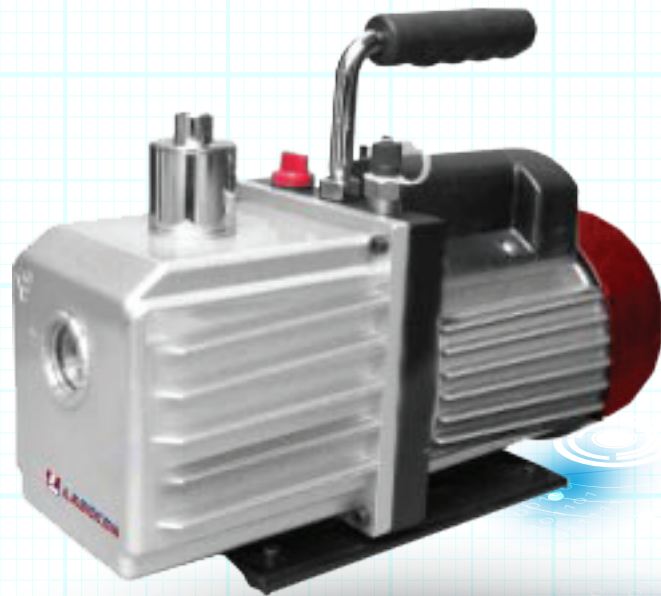


▶ **DOUBLE STAGE ROTARY VANE**  
**VACUUM PUMP**



### DOUBLE STAGE ROTARY VANE VACUUM PUMP LDSVP-100 SERIES

Labocon Double Stage Rotary Vane Vacuum Pump LDSVP-100 Series is especially designed for pumping air from sealed vessels. It provides smooth, pulse-free air flow, big starting torque design, produces minimal noise or vibrations and are capable of long, service-free life. It can also be used as fore-pump, diffusion pump or molecular pump.

#### Features

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

#### Applications

Labocon Double Stage Rotary Vane Vacuum Pump is used in food packaging, scientific and medical treatment, electronic, chemical and medical research laboratories.



*LDSVP-101*

## Specification

Model	LDSVP-101		LDSVP-102		LDSVP-103		LDSVP-104	
Pumping Speed	65.13 L/min	56.63 L/min	56.63 L/min	76.45 L/min	133.08 L/min	113.26 L/min	269.01 L/min	226.53 L/min
Ultimate Pressure	5 Pa						2 Pa	
Rotating Speed	1720 rpm	1440 rpm	1720 rpm	1440 rpm	1720 rpm	1440 rpm	1720 rpm	1440 rpm
Oil Capacity	550 ml		650 ml		500 ml		700 ml	
Dimension	390x140x260 mm				400x140x263 mm		450x160x263 mm	
Power	180 W		250 W		370 W		550 W	
Power Supply	110 V 60 Hz	220 V 50 Hz	110 V 60 Hz	220 V 50 Hz	110 V 60 Hz	220 V 50 Hz	110 V 60 Hz	220 V 50 Hz
Weight	14 kg		16 kg		20 kg		25 kg	
Catalog No.	9204112542		9204113542		9204114542		9204115542	



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