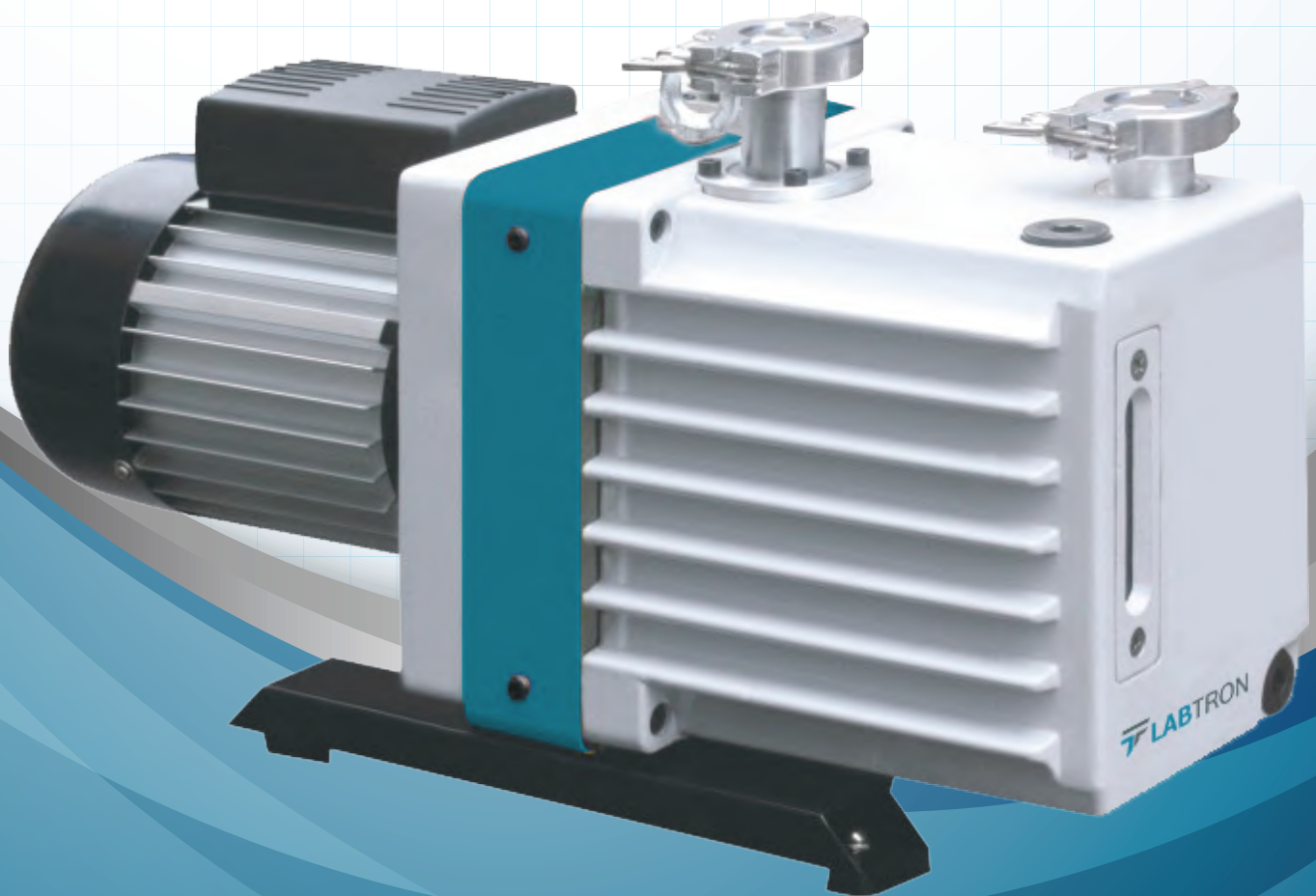


# Direct Drive Rotary Vane **VACUUM PUMP**



## DIRECT DRIVE ROTARY VANE VACUUM PUMP LDDVP-A SERIES:

Model of Labtron Direct Drive Rotary Vane Vacuum Pump LDDVP-A Series is chiefly 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. It can also be used as fore-pump, diffusion pump or molecular pump.

### Features

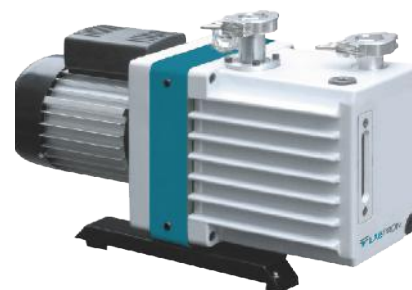
- ▶ Efficient air cooling system
- ▶ Eco-friendly exhaust gas free of oil mists
- ▶ Quiet, low-vibration operation
- ▶ Easy to maintain
- ▶ Compact, reliable and powerful
- ▶ Especially designed for pumping air from sealed vessels
- ▶ Space-saving and ideal for systems integration
- ▶ High pumping speeds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

### Applications

This product can be used in food packaging, scientific and medical treatment, electronic, chemical and medical research laboratories.



LDDVP-A10



LDDVP-A12

## Specification

Model	LDDVP-A10	LDDVP-A11	LDDVP-A12
Pumping Speed	60 L/Min	120 L/Min	240 L/Min
Rotating Speed	1400 rpm		
Ultimate Pressure	$6 \times 10^{-2}$ Pa		
Oil Capacity	0.7 L	1 L	1.2 L
Dimension	469x168x260 mm	514x168x282 mm	
Power	250 W	370 W	550 W
Power Supply	220 V, 50 Hz		
Weight	17 kg	22 kg	24 kg

Model	LDDVP-A13	LDDVP-A14	LDDVP-A15
Pumping Speed	360 L/Min	480 L/Min	900 L/Min
Rotating Speed	1400 rpm		
Ultimate Pressure	$6 \times 10^{-2}$ Pa		
Oil Capacity	2 L	3 L	4 L
Dimension	565x200x342 mm	650x240x430 mm	700x240x430 mm
Power	750 W	1100 W	1500 W
Power Supply	220 V, 50 Hz		
Weight	50 kg	60 kg	75 kg



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**LABTRON EQUIPMENT LTD**  
Basing View, Basingstoke, Hampshire RG21 4RG  
UK

 01256 610 110 |  [info@Labtron.com](mailto:info@Labtron.com) |  [www.Labtron.com](http://www.Labtron.com)