



Wolflabs

Wolf Laboratories Limited

www.wolflabs.co.uk

Tel: 01759 301142

Fax:01759 301143

sales@wolflabs.co.uk



If the literature below doesn't answer all your questions, click these links to:

[Request details on an alternative product of the same type](#)

[Request details on accessories](#)

[Request details on other product categories](#)





VP SERIES

Portable Bench Top Vacuum Pumps

VP1HV, VP2, VP3, VP4, VP5



Single & Twin Head Diaphragm Vacuum Pumps/Compressors

- For clean evacuation and transfer of air and gases.
- High Performance and long working life through the stressed-optimised KNF diaphragm.

Maximum Permissible gas and ambient temp: 40°C
Standard motor: 230V/50Hz

Features

- Contamination free pumping of air and gases
- Quiet and smooth running
- Can be used as vacuum pump or compressor
- High tolerance of both vapour and condensate
- Simple Operation
- Completely portable
- Maintenance-free

Model Codes and Materials

Type	Pump Head	Diaphragm	Valves
VP1HV	Ryton	EPDM	Neoprene
VP2	Ryton	EPDM	Viton
VP3	Ryton	Neoprene	EPDM
VP4	Aluminium	Neoprene	Neoprene
VP5	Aluminium	Neoprene	Neoprene

Performance Data

Type	Flow Rate Litres/min	Vacuum Mbar/abs	Pressure Barg
VP1HV	5	25	0.3
VP2	6	100	2.4
VP3	15	100	--
VP4	23	213	2.0
VP5	39	213	2.0

Motor Data

Type	Voltage/ Frequency	Power PI (W)	Operating Current (A)
VP1HV	230/50	50	0.60
VP2	230/50	60	0.75
VP3	230/50	60	0.75
VP4	230/50	60	0.45
VP5	230/50	90	0.60

Dimensions

Type	Weight	Dimensions
VP1HV	2.0 Kg	185 x 125 x 145 mm
VP2	1.75 Kg	185 x 125 x 145 mm
VP3	2.5 Kg	185 x 125 x 145 mm
VP4	3.2 Kg	230 x 200 x 160 mm
VP5	4.3 Kg	230 x 200 x 160 mm

Accessories

Description	Order Number
Service Kit for VP1HV	085375
Service Kit for VP2	043241
Service Kit for VP3	085372
Service Kit for VP4	085328
Service Kit for VP5	085329
Foot switch	085544

