



### MVP 10 basic vacuum pump

/// Data Sheet

For dry, oil-free applications

- Slimline, compact design and long service life

- Straightforward servicing and simple maintenance

- Diaphragm pump that is highly resistant to chemicals as all parts that come into contact with gas are made of PTFE or PTFE compounds



#### **Technical Data**

Pump rate max. (50/80Hz) [l/min] 28.3   Final pressure without gas ballast [mbar] 7   Final pressure with gas ballast [mbar] 15   Suction levels 2   Cylinder 2   Connection diameter suction side [mm] 10   Gas ballast valve 10   Input pressure [mbar] 7 - 1050   Speed (50Hz) [rpm] 1380   Speed (60Hz) [rpm] 1680   Noise at low. pressure [dB(A)] 65   Mode automatic yes   Mode pump % yes   Mode program yes   Dimensions (W x H x D) [mm] 245 x 155 x 320   Weight [kg] 11.5   Permissible relative humidity [%] 80   Protection class according to DIN EN 60529 IP 54   Voltage [V] 230/115 / 100   Prevery [Hz] 50/60   Power input [W] 180	Pump rate max. (50/60Hz) [m <sup>3</sup> /h]	1.7
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Frequency [Hz] 50/60	Protection class according to DIN EN 60529	IP 54
	Voltage [V]	230 / 115 / 100
Power input [W] 180	Frequency [Hz]	50/60
	Power input [W]	180



## **Wolf Laboratories Limited**

www.wolflabs.co.uk

Tel: 01759 301142

Fax:01759 301143

sales@wolflabs.co.uk



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