

# WOB-L<sup>®</sup> 2522C-02

## Economical Vacuum / Pressure Pumps

- > Piston Design, Easy Maintenance
- > For Aqueous Sample Vacuum Applications
- > Efficient Vacuum Utility for Flexible Use



## WOB-L<sup>®</sup> Pumps for filtration & desiccation

Vacuum and pressure filtration is widely used for sample preparation in life science, environmental & water analysis. Filtration rates are greatly enhanced by creating a differential pressure across the filter unit by applying either vacuum or pressure.

### **Ideal for filtering aqueous solutions / buffers**

Standard duty dry piston pumps for filtration are effective for filtering aqueous solutions that are not strongly acidic or basic. This competitively priced pump is oil-free and loaded with powerful features for filtration; vacuum and pressure adjustments with gauges, liquid traps at inlet & outlet, liquid shutoff at inlet and noise reduction. The WOB-L<sup>®</sup> 2522C-02 model can be used for filtration setups of 1 to 2 funnels. It's design incorporates powerful features to make filtration safe and simple, such as the vacuum and pressure regulators which permit instant and precise control.

**WOB-L 2522C-02**  
Saves Valuable Lab Space

**Applications**

- > Single Vacuum and Pressure Source
- > Environmental Monitoring
- > Air / Gas Sampling
- > Vacuum Filtration
- > Vacuum Desiccation

**Advantages**

- > Continuous operation monitoring due to vacuum and pressure regulator
- > Optimized design for space saving use and easy cleaning
- > Easy Handling and control features qualifies the pump for flexible usage
- > High quality Piston Technology offers low maintenance to the pump and an efficient continuous running

**Certification** CE Marked

**Accessories**



Vacuum filtration & desiccation Kit with hydrophobic in-line filter and hose.  
**CAT. No. 404008**



Pressure Filtration Kit  
**CAT. No. 404009**



- 1** Vacuum Regulator - simple to adjust and monitor vacuum level
- 2** Water Trap - float ball rises to seal off pump from accidental ingestion of water
- 3** Transport handle ensures easy movement and flexible use of pump
- 4** Pressure Regulator -simple adjust and monitor delivery pressure
- 5** Muffler and Air Filter - quiets pump and filters discharge air
- 6** Suction Cups on the feet stabilize pump during operation

TECHNICAL FEATURES /ORDERING INFORMATION	
Model	Standard Duty Dry Vacuum Pump WOB-L 2522, 230V, 50/60Hz
Pumping Speed	18 l/min
Ultimate Pressure	133 mbar
Tubing Needed	DN 8 mm
Dimensions WxDxH	206x224x254 mm
Weight	7.7 kg
CAT. No.	2522C-02



**Wolflabs**

# Wolf Laboratories Limited

[www.wolflabs.co.uk](http://www.wolflabs.co.uk)

Tel: 01759 301142

Fax: 01759 301143

[sales@wolflabs.co.uk](mailto:sales@wolflabs.co.uk)



**Use the above details to contact us if this literature doesn't answer all your questions.**

**Pricing on any accessories shown can be found by keying the part number into the search box on our website.**

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

