

# 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

APPLIED VACUUM TECHNOLOGY

[welchvacuum.co.uk](http://welchvacuum.co.uk)



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