

PTFE Coated Chemical Resistant Vacuum Pump

Features

► Good chemical resistance

The PTFE-coated diaphragm and chamber can offer good resistance to a wide range of chemical gases except strong acid and alkali.

► No air pollution, maintenance free

Rocker 300C vacuum pumps are driven by diaphragm, without the need of lubricant, regular oil changes and maintenance ; with no oil pollution.

► Quiet and low vibration

The mechanism technique and quality vibration-proof assemblies make pumps run at the lowest noise with stable.

► Thermal protection device

The motor of Rocker 300C and vacuum pumps has a built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.

► International certification

CE certification
IP 30 protection (Rocker 300C)
RoHS certification (Rocker 300C)

► Ono-Year Warranty

Applications

- Solvent purification
- Solid-Phase Extraction (SPE)
- Vacuum filtration

Ordering Information

189300-22

Rocker 300C, PTFE Coated Chemical Resistant Vacuum Pump
AC220V, 50Hz



Rocker 300C

Specification

Model	Rocker 300C
Voltage / Freq.	220V/50Hz
Max. power	60W
Max. current	0.3A
Max. vacuum	145 mbar
Max. flow rate	20 L/min
Motor rotation speed	1450 RPM
Horse power	1/8 HP
Noise level	50 dB
Hose barb	ID8
Vacuum regulator	Yes
Moisture Trap	Yes
Safety	Thermal Protection
Net weight	4.1 Kg
Dimension (LxWxH)	28.5 x 13.5 x 20.4 cm



>> **15,000 THB** <<

(Exclude VAT)

Glass Filtration Apparatus



Features

- ▶ The screwthread connector helps remove the silicone tube quickly.
- ▶ The silicone fixing sucker prevents the receiver flask from tipping over accidentally.

Applications

Solvent purification and general filtration such as microbiology, suspended solid analysis etc.

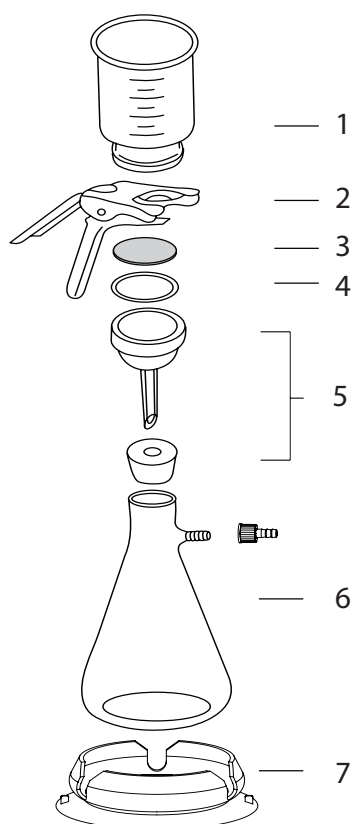
Specifications

Material	VF 7
Funnel	Borosilicate glass
Support base	Borosilicate glass
Membrane support	SS screen with PTFE gasket
Clamp	Aluminum
Stopper	Silicone rubber
Receiver flask	Borosilicate glass

Specifications

Funnel capacity	300 ml
Flask capacity	1000 ml
Filter diameter	47 mm
Hose barb	ID8

*The flask withstands nearly full vacuum for use in vacuum filtration.



VF 7

Ordering Information

VF 7, Glass Filtration Set		167200-07
300 ml Glass filter holder		167120-33
1	Glass funnel, 300 ml	167210-03
2	Aluminum clamp	167240-01
3	SS support screen	167230-31
4	PTFE gasket	167230-41
5	Glass support base (Including No.8 silicone stopper)	167230-07
6	Receiver flask, 1000 ml (with screwthread connector)	167250-03
7	Silicone fixing sucker	167200-45

>> **11,000 THB** <<

(Exclude VAT)

Glass Filtration Apparatus



VF 12



Features

- ▶ VF 12 can filtrate and store solution directly in GL45 storage bottle without the need of being transferred from the receiver flask.

Applications

Purification of organic, corrosive liquid such as solvent, mobile phase for HPLC, GC and AA analysis.

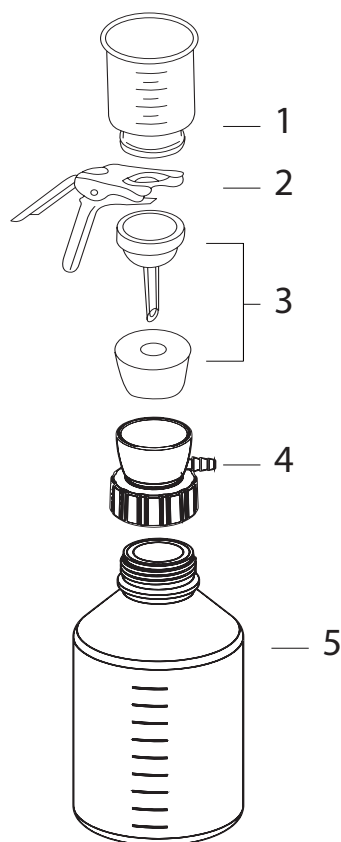
Specifications

Material	VF 12
Funnel	Borosilicate glass
Support base	Borosilicate glass
Membrane support	Sintered glass
Clamp	Aluminum
Filtration adaptor	PP (Autoclavable)
Receiver flask	Borosilicate glass

Specifications

Funnel capacity	300 ml
Flask capacity	1000 ml
Filter diameter	47 mm
Hose barb	ID 4~ID8

* The flask withstands nearly full vacuum for use in vacuum filtration.



VF 12

Ordering Information

VF 12, Glass Filtration Set		167200-12
300 ml Glass filter holder		167120-31
1	Glass funnel, 300 ml	167210-03
2	Aluminum clamp	167240-01
3	Sintered glass support base (Including No.8 silicone stopper)	167230-03
4	Filtration adaptor for GL45 bottle	197000-65
5	Laboratory glass bottle, 1000 ml	197000-59

>> **9,000 THB** <<
(Exclude VAT)