

Filtration Apparatus

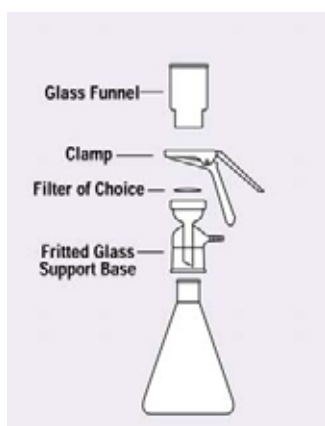
Solvent Filtration Apparatus

- Made of 100% borosilicate glass
- Ideal for vacuum filtration of liquids and degassing of HPLC solvent

Liquids come in contact only with borosilicate glass, assure resistance to even the most aggressive solvents.

Support base design has integral vacuum connection located above filtrate drip to prevent contamination of vacuum line with droplets.

Includes glass reservoir, funnel, support base with joint 40/35, and aluminium clamp.



Specification	
Material of construction	All parts are 100% borosilicate glass. Clamp is aluminum.
Filtration area	9.6cm ²
Filter size	47mm
Funnel capacity	300mL
Flask capacity	1L, 40/35 ground joint

Ordering Information		
Description	QTY	Part No.
Solvent Filtration Apparatus		
Solvent Filtration Apparatus, includes 1L Flask 40/35, 300mL Funnel, Fritted glass support base 40/35, 47mm Clamp	1	0210-0005
Replacement Parts/Accessories		
Glass funnel, 300mL	1	0210-0006
Fritted glass support base, 40/35	1	0210-0007
Flask, 1L, 40/35	1	0210-0008
Aluminum clamp, 47mm	1	0210-0009

Vacuum/Pressure Pump

- Oilless operation
- Motor mounted
- Rugged construction/ low maintenance

Oilless operation reduce the risk of sample contamination from oil, dust and helps maintain a clean laboratory environment in which to produce reliable, reproducible data every time.

Free-air capacities up to 1.0cfm (28.3L/min). Shaded-pole fan-cooled motor has thermal overload switch to protect your pump system. Includes gauges, regulators, and valves, and tube.

Ideal addition to any busy laboratory that requires a vacuum and/or pressure source for various applications.



Specification	
Max vacuum	24.0"Hg
Max pressure	60psi
Free-air capacity	1.0cfm (28.3L/min)
Dimensions	7-5/8"L x 5-1/8"W x 10-1/4"H
Weight	7.3kg
Motor type	1/8hp, shaded-pole fan-cooled

Ordering Information		
Description	QTY	Part No.
Vacuum/Pressure Pump		
Vacuum/Pressure Pump, 220V/50Hz	1	0210-0010