

150MM COMPLETE BOTANICAL EXTRACTION FILTER KIT

Sterlitech's 150mm Complete Botanical Extraction Filter Kit enables easy filtration of batch sizes up to 10 liters. Perform rough debris removal and bacterial filtration on the same assembly. This all-glass system is specifically designed for the safe and efficient cold filtration of large volumes of extract.

SKU: 1520028

Shipping dimensions: 24" x 18" x 20", 63 lbs



Components

- 2L glass funnel
- PVC-coated 10L receiving flask
- PTFE-coated stainless steel support screen
- Glass filter holder
- PILOT TLD 5000 vacuum pump
 - 110/220V
 - UL/CE listed
- EPDM rubber tubing
- Membrane packs:
 - CFP41 cellulose filter paper (19-26 microns)
 - CFP3 cellulose filter paper (6 microns)
 - PES membrane filters (0.45 micron)

Features

- Reinforced for cold filtration applications
- Ground glass joints for better vacuum seal
- GL14 connections for easy vacuum disconnect
- Clamping mechanism to secure membrane in place
- Easy to clean and maintain
- Compatible with polymeric 150 mm disc filters

Applications

- Cold-filtration to remove lipids or waxes
- Clarification or plant debris removal
- Bacterial removal (using 0.2 or 0.45 μm PES filters)
- Batch processing with manifolds
- Ethanol washing