

## 90mm COMPLETE BOTANICAL EXTRACTION FILTER KIT

Sterlitech's 90 mm Complete Botanical Extraction Filter Kit enables easy filtration of batch sizes up to 5 liters. This kit includes everything required to start filtering solvent-extracted compounds of interest from plant-based sources. Perform rough debris removal and bacterial filtration on the same assembly.



### FEATURES:

- Clamping mechanism to secure membrane in place
- Removable filter support screen enables easy cleaning and maintenance
- Compatible with polymeric 90 mm disc filters

### APPLICATIONS:

- Cold-filtration to remove lipids or waxes
- Clarification or plant debris removal
- Bacterial removal (using 0.2 or 0.45  $\mu\text{m}$  PES filters)
- Batch processing with manifolds
- Ethanol washing

### ORDERING INFO:

SKU: 2050001

### Shipping Dimensions:

Box One: 25 x 21 x 21 in. - 36 lbs

### COMPONENTS:

- 5L side arm flask
- Glass filter holder with PTFE-coated stainless steel support screen
- PILOT 5000 vacuum pump
  - 110/220V
  - UL/CE listed
- EPDM rubber tubing
- Membrane packs:
  - Coarse cellulose filter paper (19-26  $\mu\text{m}$ )
  - Medium cellulose filter paper (6  $\mu\text{m}$ )
  - Fine membrane filters (0.45  $\mu\text{m}$  PES)