Disposable Vacuum Filtration



Description:

Disposable Vacuum Filtration Units are advanced, ready-to-use systems designed for efficient separation and purification of large-volume laboratory samples. Ideal for tissue culture media, biological fluids, and fixation buffers, these units ensure sterile, contamination-free filtration with minimal handling.
Each unit combines a graduated funnel, filter membrane, and collection reservoir into one compact system, streamlining workflow and improving lab efficiency.

Key Features:

- **Pre-sterilized by gamma irradiation for immediate use**
- **All-in-one design reduces contamination risk**
- **Suitable for large volume filtration (250ml–1000ml)**
- **Compatible with multiple membrane types**
- **High flow rate with low protein binding**
- **Individually packed for sterile applications**

Advanced Design Features:

- **Robust support structure for high throughput**
- **Wide base reservoir for enhanced stability**
- **Textured grip for safe and easy handling**
- **Engraved graduations for accurate measurement**
- **GL45 threaded design for compatibility with lab bottles**
- **Reduced foaming and minimal protein denaturation**