It’s so easy to filter your samples on site!

There are two methods of on-site filtering: filtration during and filtration after sampling.

Filtration After Sampling
Filtration after sampling is done once the sample has been taken. Pressure or vacuum is applied to the sample, drawing it through a filter membrane. This can be done with a syringe and filters or with a vacuum hand pump and filter bottle.

Filtration During Sampling
Filtration during sampling can be carried out by joining an in-line filter to the sample pumps discharge line, this can then be run into a sample bottle for storage/transport.

Filter right out of the bailer in one easy step!

Using the WAT45™ or WMT45 filters with Clear-View Disposable bailers and a short length of 1/4” (6 mm) OD poly tube, (cut at 45 deg on each end) you can connect the bailer outlet to the filter inlet. Then let the water drain out of the bailer through the filter.
- Low cost filtering
- No intermediary vessels required
- Fully disposable, no cleaning
- Quick filtering for low turbidity water