

SASTE<sup>TM</sup> Navigator specialised in HPLC consumables and diaphragm vacuum pump (in China, located in Tianjin). The management model “zero defect, zero defect, zero start, zero complaint” we cooperate with the most famous membrane supplier, and focus on producing the highest level of products.

The main products of SASTE<sup>TM</sup> Navigator are syringe filter, membrane filter, diaphragm vacuum pump, etc.

## Syringe Filter

### Introduction

Syringe filters are a cost effective way to improve the quality of HPLC analysis, improve consistency, extend column life and reduce maintenance. By removing particulates before the sample enters the column, Navigator syringe filters allow unimpeded flow. Without particulates to create obstructions, your column will work efficiently and last longer.

### Application

In addition to HPLC, syringe filters have a multitude of other applications. A syringe filter adds a few minutes and minimal expense to your testing process, but you will see a big return on your investment.

- Small volume venting
- HPLC sample preparation
- Removal of protein precipitates
- Routine QC analysis
- Dissolution testing

### Advantage

- Housing material is medical grade polypropylene
- Precisely designed structure ensures the fluency of the filtration. Reasonable inner space minimize the hold up volume, so that the waste will be reduced.
- Edge with screws makes operator more easy to use.
- Cooperate with one of the biggest membrane suppliers in the world. Pore size is accurate, so that your instrument will be well protected.
- Stable membrane quality. No difference between batch and batch assures the analysis result consistently.
- Standard female and male lure lock.

