



SuperDisc™ Pilot

Disc Filtration Pilot Plant

WesTech's SuperDisc pilot plant provides the ability to evaluate disc filtration in various applications. The SuperDisc utilizes discs constructed of a compression-molded polyester frame. This frame houses a polyester filter mesh that come available in different pore sizes (10, 20, 30, 40, 50 and 60 micron screens) used for liquid solids separation in many different applications.

Pilot includes:

- Large amount of filtration area in a small footprint
- Low backwash volumes
- Highly automated operation

Pilot Applications

- Tertiary filtration
- Reuse applications (Title 22 certified)
- Raw water filtration
- Cooling water filtration
- Storm drainage

Contact WesTech today to implement a pilot test at your facility. Our responsive engineering team will help facilitate scheduling and pilot setup of the disc filtration pilot plant.

Pilot Specifications	
Flow Rate	45 to 110 gpm
Operating Dimensions	88" x 96" x 86"
Operating Weight	4,500 Pounds
Power Requirements	3 phase, 480-Volt or 575-Volt, AC power (15A circuit breaker)
Connection Sizes	6" Influent 6" Effluent 6" Overflow
Operational Control	Manual

Represented by: