

SAND FILTRATION SF-250

- Flow rates over 250 GPM



FEATURES

- Skid-mounted high-rate automatic backwashing sand media filter.
- Designed for general-purpose water filtration of organic and inorganic solids.
- Backwash flow rate of 74 gpm.
- Backwash can be triggered automatically by pressure differential (10 psi pressure drop), elapsed time, or triggered manually.
- 19.64 sq ft of total filtration area.
- 4 x 30" pods
- 1-Pod isolation valve for expanded flow range options and greater versatility.

MATERIAL SPECIFICATIONS

- 100 psi design pressure maximum.
- 4 Pod Flow Rate: 196-295 gpm
- 3 Pod Flow Rate: 147-221 gpm
- 2 cfm minimum of compressed air supplied at 70 psi by integrally mounted compressor.
- Requires 100 V AC

TECHNICAL

- Filtration effective to 20-30 microns.
- Height: 5'11"
- Width: 3'2"
- Length: 14'
- 1,550 lbs. equipment weight
- 3,920 lbs. loaded media weight
- 6,950 lbs. operational weight
- 4" Inlet/Outlet flange
- 2" backwash line



Clear Creek Systems

Nationwide Service
CA • MD • OR • WA
Phone • 877 324 9634
sales@clearcreeksystems.com
www.clearcreeksystems.com