

48-4K

Sand Media Filter

The 48-4 SK sand media filter features four media tanks for silica filtration media and provides a 50 square foot filtration area for flows up to 800 GPM (depending on water quality and configuration).



*Photos are representational; actual products vary.
Additional product plans and specifications may vary from those shown and are subject to in-stock availability.

Specs

Min Flow: 500 GPM
Max Flow: 800 GPM
Material: Carbon Steel
Max PSI: 80 PSI
Backwash PSID: 7-10
Dry Weight: 4,500 lbs.
Footprint: 204" x 48"
Filtration Area: 50 square feet
Inlet x Outlet: 8" x 8" Victaulic

Features

AC and DC powered automatic filter backwash controller that allows for timed, pressure differential or manual backwash intervals
Fitted with air vents and pressure gauges
Corrosion resistant
Carbon steel inlet, outlet and backwash manifolds
Pressure sustaining valve to aid in backwash operation
Solar battery charger for DC operation in remote locations
8" media loading and removal ports
Most effective backwash rate is 190 GPM min

Accessories

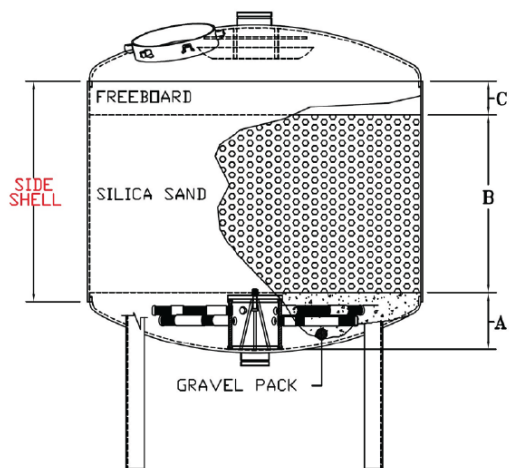
Spillguard
Stainless Steel 304 and Carbon Steel storage tanks in Bi-Level, Mixer, Weir, and Manifold configurations
Polyethylene storage tanks
Cartridge and bag filters
HDPE pipe and fittings
Roll off boxes, dewatering bins and vacuum boxes
Flow meters and pressure reducing/sustaining valves
Aluminum Victaulic pipe and fittings
Suction and discharge hose



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Filter Tank Loading Table - **18"** Sideshell

Sideshell Freeboard	"C"	2-3"
Silica Sand	"B"	1,300 lbs.
1/2" to 3/4" Crushed Rock (Gravel Pack)	"A"	500 lbs.

Filter Tank Loading Table - **24"** Sideshell

Sideshell Freeboard	"C"	2-3"
Silica Sand	"B"	1,800 lbs.
1/2" to 3/4" Crushed Rock (Gravel Pack)	"A"	640 lbs.

Loading Tables

*Some details not shown in all views. Overall dimensions are normal.

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