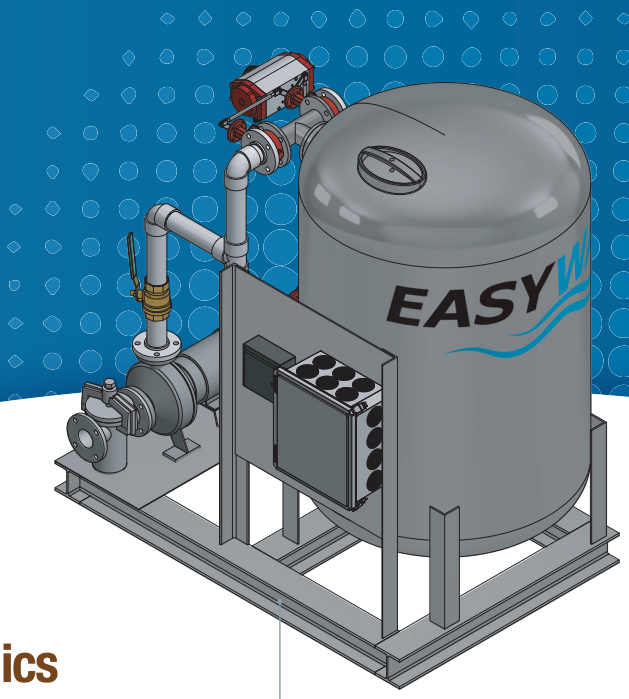
EASYWATER

SEDIMENT SHIELD®

SUB-MICRON FILTRATION SYSTEM



Skid-Mounted SedimentShield

Also see individual components option on next page

Industry leading sub-micron filtration for filtering sediment, bacteria and other organics

FEATURES & BENEFITS

- Proprietary blend of media filters to less than 1 micron
- Backwashes clean and does not harbor bacteria
- SedimentShield media has an expected life of 15+ years
- Removes approximately 99% of bacteria in water

TYPICAL APPLICATIONS

- Well Water Filtration
- Domestic Water Filtration
- Process Water Filtration
- Sidestream Cooling Tower Filtration
- Sidestream Closed Loop Filtration

How SedimentShield Compares to Other Filtration Systems

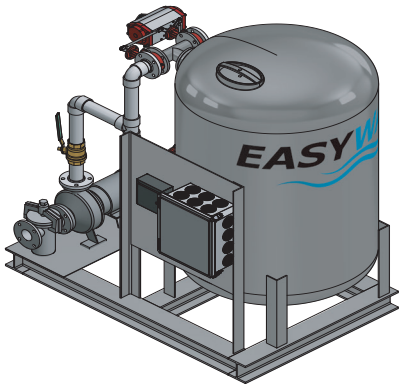
	EasyWater SedimentShield®	Sand Filters	Centrifugal Separators	Disc Filters
Micron Filtration Level	Less than 1	30	75	50
Media / Equipment Life	15+ years	3 years	15+ years	15+ years
Backwashes Clean	Yes	No	Yes	Yes
Doesn't Harbor Bacteria	Yes	No	Yes	Yes
Bacteria Removal*	Excellent (Approx. 99%)	Minimal	Very Minimal	Very Minimal

**Bacteria ranges between .3 and 60 microns in size.*

SEDIMENT SHIELD

MANUFACTURING OPTIONS & SIZING

SKID-MOUNTED
WITH PUMP

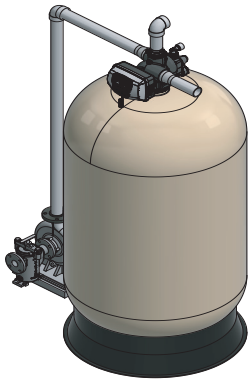


Model #	Steel Tank Dim	Sidestream GPM
SS-12-S	12"x60"	12
SS-25-S	18"x60"	25
SS-50-S	24"x60"	50
SS-75-S	30"x65"	75
SS-100-S	36"x65"	100
SS-150-S	42"x65"	150
SS-185-S	48"x72"	185
SS-235-S	54"x72"	235
SS-300-S	60"x72"	300
SS-360-S	66"x72"	360
SS-425-S	72"x72"	425
SS-500-S	78"x72"	500
SS-580-S	84"x72"	580

Model selection can vary based on water quality and system volume.

Options such as stainless tanks, piping and skids along along with dual pumps and various control options are available upon request. Contact EasyWater or local rep for more information.

INDIVIDUAL COMPONENTS
WITH PUMP



Model #	Filtration Tanks	Sidestream GPM
SS-12-P	12"x54" FRP	12
SS-20-P	16"x65" FRP	20
SS-35-P	21"x62" FRP	35
SS-50-P	24"x72" FRP	50
SS-75-P	30"x72" FRP	75
SS-75-P	30"x65" Steel	75
SS-100-P	36"x72" FRP	100
SS-100-P	36"x65" Steel	100
SS-150-P	42"x72" FRP	150
SS-150-P	42"x65" Steel	150
SS-185-P	48"x72" Steel	185
SS-200-P	2-36"x72" FRP	200
SS-235-P	54"x72" Steel	235
SS-300-P	60"x72" Steel	300
SS-300-P	2-42"x72" FRP	300
SS-350-P	66"x72" Steel	350
SS-425-P	72"x72" Steel	425
SS-450-P	3-42"x72" FRP	450
SS-500-P	78"x72" Steel	500
SS-580-P	84"x72" Steel	580
SS-600-P	4-42"x72" FRP	600

Model selection can vary based on water quality and system volume.

Options such as stainless tanks along with dual pumps and various control options are available upon request. Contact EasyWater or local rep for more information.

INDIVIDUAL COMPONENTS
WITHOUT PUMP

Model #	Filtration Tanks	Max Treatment GPM	Main Size
SS-12	12"x54" FRP	12	1”
SS-20	16"x65" FRP	20	1-1/4”
SS-35	21"x62" FRP	35	1-1/2”
SS-50	24"x72" FRP	50	2”
SS-75	30"x72" FRP	75	2-1/2”
SS-100	36"x72" FRP	100	3”
SS-150	42"x72" FRP	150	3” or 4”
SS-200	2-36"x72" FRP	200	4”
SS-300	2-42"x72" FRP	300	6”
SS-450	3-42"x72" FRP	450	6” or 8”
SS-600	4-42"x72" FRP	600	8”

Model selection can vary based on water quality.

Options such as stainless and steel tanks are available upon request. Contact EasyWater or local rep for more information.

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