

Multi-Cartridges Stainless Steel Filter Housings

Capacity: 6 to 3,000 GPM

SSC

SERIES

Pure Aqua offers a variety of filter housings sizes and styles in rugged stainless steel that assures maximum durability. SSC housings are ideal for most industrial/commercial applications. SSC housings easily accept PA cartridges. With our wide range of models, options, and filter cartridges, these units can meet most requirements, including filtration of particulates, chlorine taste, odor and for inhibition of scale and corrosion.



Standard Features

- 3"-10" flanged, 2" MNPT or 3/4" - 1" FNPT connections
- Removable cartridge posts for easy cleaning
- 304 stainless steel housings
- 1/2" NPT drains connection for SSC-4 or larger
- Filtration for: silt, taste, odor or sediment
- Air vent port for use before start-up or draining
- Accepts complete range of filter cartridges
- Operating pressure: 150 psi (10.3 bars) maximum
- Operating temperature: 40°-300°F (4°-149° C)

Applications

- Pre-filtration for reverse osmosis systems
- Pre-filtration for ion exchange and UV units
- Commercial buildings
- Food service
- Car washes
- Agriculture
- Hospitals
- Bottled water
- Process water

Available Options

- Duplex systems
- 316 stainless steel housings
- Differential pressure switch & gauge
- Inlet/outlet sample valves
- Inlet/outlet pressure gauges
- Skid mounted pre-plumbed and wired
- Drain valves
- Vent valve
- Sediment cartridges
- Activated carbon cartridges
- Electro-polished housings
- Isolation valves



3" Flanged Connection



2" MNPT Connection



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SSC-I Series (Industrial)

Model #	Cartridges Requirement	Pipe Size (Flange)	Max. Flow Rate (GPM)	Drain Size (NPT)	Dimensions (W"xH")	Shipping Weight (lbs)
SSC-24	(6) of 40"	3"	144	1/2"	14.5x57	86
SSC-28	(7) of 40"	3"	168	1/2"	14.5x57	66
SSC-36	(9) of 40"	3"	216	1/2"	16.5x60	92
SSC-48	(12) of 40"	4"	288	1/2"	20.5x60	100
SSC-66	(22) of 30"	4"	396	1/2"	20.5x53	165
SSC-88	(22) of 40"	6"	528	1/2"	22.5x63	175
SSC-108	(27) of 40"	6"	660	1/2"	24.5x60	205
SSC-144	(36) of 40"	6"	720	1/2"	31.5x83.5	225
SSC-168	(42) of 40"	6"	1,008	1/2"	31.5x83.5	250
SSC-220	(55) of 40"	8"	1,320	1/2"	31.5x83.5	275
SSC-244	(61) of 40"	8"	1,464	1/2"	31.5x83.5	300
SSC-292	(73) of 40"	8"	1,752	1/2"	38x83.5	310
SSC-390	(98) of 40"	10"	2,340	1/2"	38x83.5	325
SSC-480	(120) of 40"	10"	2,880	1/2"	40x83.5	335
SSC-600	(150) of 40"	10"	3,000	1/2"	44x83.5	345

SSC-C Series (Commercial)

Model #	Cartridges Requirement	Pipe Size (MNPT)	Max. Flow Rate (GPM)	Drain Size (NPT)	Dimensions (W"xH")	Shipping Weight (lbs)
SSC-4	(4) of 10"	2"	24	1/2"	10.5x21	25
SSC-5	(5) of 10"	2"	30	1/2"	10.5x21	27
SSC-8	(4) of 20"	2"	48	1/2"	10.5x28	31
SSC-10	(5) of 20"	2"	60	1/2"	10.5x31.5	33
SSC-12	(4) of 30"	2"	72	1/2"	10.5x41	38
SSC-14	(7) of 20"	2"	84	1/2"	14x31.5	44
SSC-15	(5) of 30"	2"	90	1/2"	10.5x41	38
SSC-16	(4) of 40"	2"	96	1/2"	10.5x51.5	45
SSC-20	(5) of 40"	2"	120	1/2"	10.5x51.5	45
SSC-21	(7) of 30"	2"	126	1/2"	14.5x41.5	55

SSC-R Series (Residential)

Model #	Cartridges Requirement	Pipe Size (FNPT)	Max. Flow Rate (GPM)	Drain Size	Dimensions (W"xH")	Shipping Weight (lbs)
SSC-1	(1) of 10"	3/4"-1"	6	1/4"	3.5x14	6
SSC-2	(1) of 20"	3/4"-1"	12	1/4"	3.5x24	8
SSC-3	(1) of 30"	3/4"-1"	18	1/4"	3.5x33	11

Pure Aqua also supplies: Custom Engineered Solutions, Multimedia Pretreatment, Activated Carbon Pretreatment, Chemical Dosing Systems, Ultraviolet (UV) Sterilizers and Ozonation Systems.

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