

THE CSF-ABW SERIES



Automatic Backwash Filters

- Line Sizes: 2" - ∞
- Flow Rate: 10 - ∞
- Screen Opening: 75u - 1/2"
- Material: SST 304/316L - 2205/2506 - Titanium
- Pressure: 150 psi
- Temperature: 160°F
- Flush Valve Size: 2", 3", 4" & 6"
- Flush Duration: 4 - 10 seconds
- Flush Volume: 4 - 40 gallons

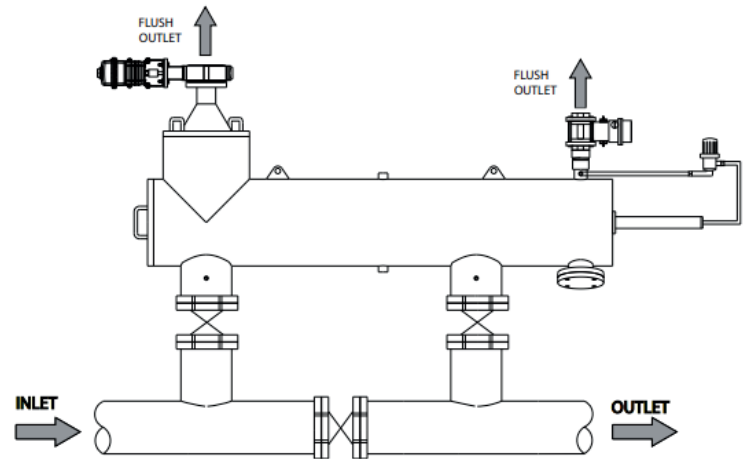
CSF-ABW Series Filter Specifications

Model #	Flange Size (inches)	Max Flow (gpm)	Weight (lbs.)
CS-ABW2-LP	2	130	150
CS-ABW3-LP	3	300	300
CS-ABW4-LP	4	600	350
CS-ABW6-LP	6	800	400
CS-ABW8-LP	8	1,500	450
CS-ABW10-P	10	1,700	700
CS-ABW12-P	12	2,600	750
CS-ABW14-P	14	3,500	1,100
CS-ABW16-LP	16	6,000	1,800

2 Filters, 1 Vessel

Tekleen® features a new line of high quality two stage 100% automatic self-cleaning water filtration system manufactured in one filtration vessel. First stage is a coarse screen flushing filter with 1/8" - 1/2" slotted screen for a quick 100% self-cleaning. Second stage is a fine filter with a screen down to 75μ.

This NEW two stage fully automatic filters offer direct filtration to a dirty water source like: river water, lake water, waste water, dirty cooling water, irrigation ditch and many more. Real advantage is few moving parts inside the filters



Specifications: Standard filters are from AISI 304. Internal parts are from AISI 316L. Standard filters are rated to 150 psi and 160°F



Revolutionize Your Industry with Tekleen Self-Cleaning Water Filters!

Tekleen self-cleaning water filters: transforming industries globally. From manufacturing to agriculture, our innovative technology ensures uninterrupted operations with automatic debris removal. Experience efficiency redefined.



Industrial Applications

Irrigation Applications



HVAC



Sugar



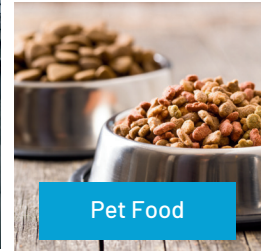
Plastics



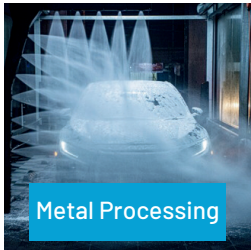
Petrochemical



Waste Water



Pet Food



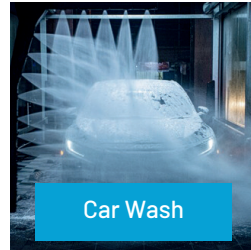
Metal Processing



Food Industry



Pulp & Paper



Car Wash



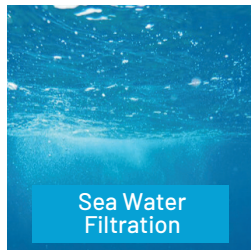
Prepared Foods



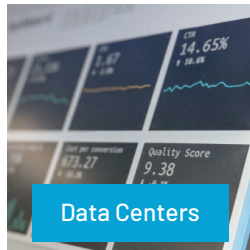
Point of Entry



Power Generation



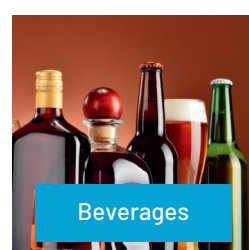
Sea Water Filtration



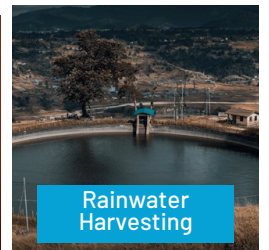
Data Centers



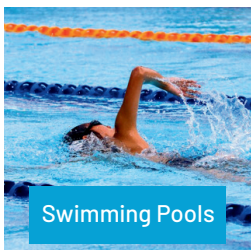
Oil Production



Beverages



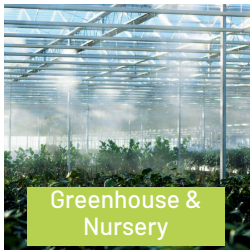
Rainwater Harvesting



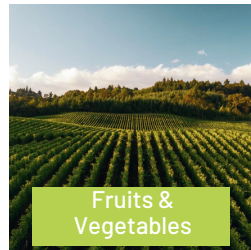
Swimming Pools



Golf & Turf



Greenhouse & Nursery



Fruits & Vegetables

Why is Tekleen the # 1 Choice in Water Filtration?



Cost-Effective: Automates the cleaning cycle to save you maintenance time and operating costs, and improve your bottom line.



Outstanding Service: Over 35 years of industry leading expertise, short delivery times and outstanding local service you can count on 24/7.



High Quality Performance: We continuously innovate to deliver high-performance filters with filtration ranges from 1,000 microns to 2 microns.



Efficient and Reliable: Our filters meet the highest NSF/ANSI Standard 61 for drinking water system components, and are designed to ASME Boiler and Pressure Vessel Code and Section VIII standards.



Sustainable: Adapt to best-in-class green practices by reducing water waste with our highly water efficient, automatic filters.

GET IN TOUCH

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