Automatic Backwashing Prefilter



The Automatic Backwashing Prefilter by VIZION™ is designed for high-performance silt, sediment, and turbidity reduction. Its unique media properties allow it to provide superior results at a low cost, making it ideal for nearly every cold-water application.

The Automatic Backwashing Prefilter has 1" NPT inlet and outlet connections. The prefilter also includes a built-in timer for user adjustable automatic backwashing and improved performance. It is intended for cold-water use only.

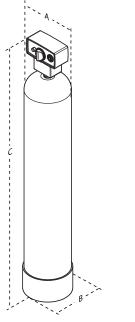
Features

- Long-lasting media not consumed in the process.
- Simple, periodic backwash keeps media clean and operating efficiently.
- Removes precipitated metals.
- High performance treatment for silt, sediment, and turbidity.



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Mfg. No.	Width	Depth	Height
	(A)	(B)	(C)
7000832	9 1/2"	9 1/2"	56"
	(24 cm)	(24 cm)	(142 cm)

Shipping Dimensions				
Model & Mfg. No.	Length	Width	Height	Weight
7000832	11" (28 cm)	11" (28 cm)	59" (150 cm)	87 lbs. (39 kg)

Connections	
Inlet	1" NPT
Outlet	1" NPT

Specifications	
Filtration	3–5 microns
Service Flow	$12-20 \text{ gpm/ft}^2$
Backwash Flow	$13-22 \text{ gpm/ft}^2$
Backwash Duration	45–50 minutes
Backwash Expansion	40-50%
Backwash Frequency	Timer Controlled
Bed Depth	30"-48" depending on application