

THE FUTURE OF FILTRATION IS HERE



MODEL # PLF35000
TREATS PUBLIC* POOLS
UP TO 35,000 GALLONS



MODEL # PLF27000
TREATS PUBLIC* POOLS
UP TO 27,000 GALLONS



Certified to
NSF/ANSI/CAN 50



No more half dirty filter elements, choose the cartridge filter with near 100% usable square footage. Made in the USA!

*See chart on back for residential treatment rates

PIPELINE CATRIDGE FILTERS

Superior performance in three distinct categories

Filtration Performance

Pipeline Filters passed the NSF water clarity (turbidity reduction) test with just 1 turnover, similar to DE filters. Other cartridge filters typically take up to 5 turnovers to pass the same test. Engineered pleat spacing, **64% larger core openings**, and patented uniform tank design allow for more uniform flow from bottom to top, providing best-in-class filtration.

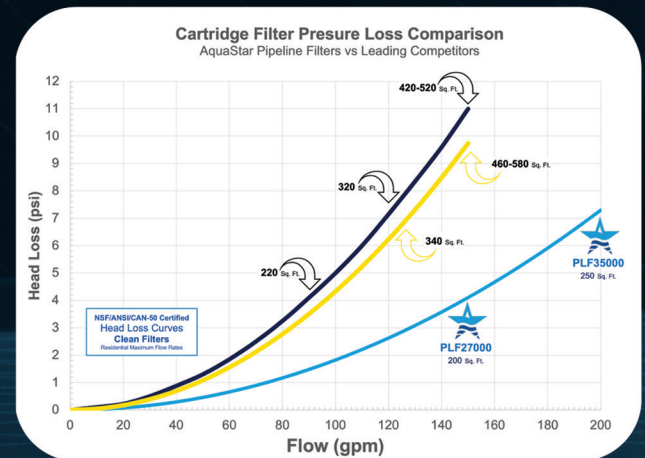


Safety and Ease-of-Access

Pipeline Filters patented double-locking system allows for safe, quick, and easy depressurization, making the filter extremely easy to access compared to filters that use a traditional clamp.

Hydraulic Performance

Pipeline Filters provide top-tier hydraulic performance, as shown in the chart to the right. These filters continue to outperform even after the first cleaning of the filter and cartridge element. Head loss in a Pipeline Filter only increases by 2% after cleaning according to instructions (up to 50% is allowed for NSF certification). Less head loss at the filter provides less stress on the pump, saving energy and money.



Performance Data

Performance Data		GPM		Residential Turnover (Pool Gallons)		Public Turnover (Pool Gallons)	
Model	Filter Area (sq.ft.)	Max Residential Flow Rate	Max Public Flow	8 Hours	10 Hours	6 Hours	8 Hours
PLF27000	200	150	75	72,000	90,000	27,000	36,000
PLF35000	250	200	99	96,000	120,000	35,640	47,520

Gallons calculated per ISPSC
Claims backed by NSF testing data

(877) 768-2717 - www.aquastarpoolproducts.com
U.S. Patent No. 10,792,596, 11,014,027 and Other Patents Pending