

Aquatrex™

Large Diameter Depth Filters



Aquatrex Filters combine innovative depth filter technology, quality, and cost-effectiveness to provide excellent filtration value in residential and light commercial applications.

Features and Benefits

The Aquatrex large diameter filter is manufactured using meltblown microfiber technology. The gradient density feature of this cartridge provides excellent dirt holding capacity. The LD filter, with its greater dirt-holding capacity and life, will reduce change-out frequency, adding more value in applications where high capacity and infrequent change-outs are desired. This product is ideally suited to be used in AMETEK's Big Blue* and Keystones' Blue Giant** housing units.

Applications

- > Whole House Filtration
- > Spa and Pool Filtration
- > Restaurant and Food Service
- > Water Filtration

High Dirt-Holding Capacity

- > True-graded density of the extended media captures particles throughout entire filter depth
- > High dirt-holding capacity means longer life and fewer change-outs, which translates into money saved
- > Precision final filter results in consistent high-performance filtration
- > Large media area allows for high flow rates (maximum recommended flow rate is 10 gpm for 10, 20, 30, and 50 microns, 5 gpm for 1, and 5 microns per 10-inch length. Change-outs recommended at 25 psid.)

Pure Polypropylene Construction

- > Thermally-bonded microfibers for positive dirt retention
- > High-purity polypropylene media has no wetting agents, solvents, antistatic agents or binders
- > Wide chemical compatibility
- > Temperatures to 150°F (66°C)



registered

* Big Blue is a trademark of AMETEK/Plymouth Products, a division of US Filter.

** Blue Giant is a trademark of Metpro's Keystone Filter Division.

Proven Manufacturing Process

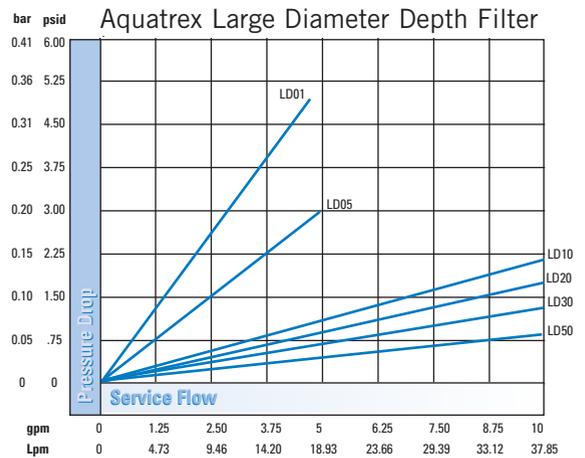
- > Automated, consistent manufacturing process ensures reliable performance and repeatable results
- > Large diameter filter manufacturing is ISO 9001 certified assuring continuous product quality

Additional Information

Aquatrex Depth cartridge filters are made from thermally-bonded fibers of polypropylene. GE certifies that it uses no resin binders, lubricants, antistatic or release agents or other additives in the manufacture of these cartridges, and that the resin used for manufacturing the filter media meets the food contact requirements of U.S. FDA 21 CFR regulations. When required, specify only FDA compliant sealing materials and end adapters.

GE filter cartridges are designed and manufactured for resistance to a wide range of chemical solutions. Conditions will vary with each application and users should carefully verify chemical compatibility. Please contact your GE distributor for more information.

High Flow Rate at Low Pressure Drop*



* Data based on 10 inch length filter with clean water.

Ordering Information

When ordering GE LD filter cartridges please select a micron rating and a length. Example: LD 10-9.875.

Type	Micron Rating	Cartridge Length
LD	01 = 1 μm	9.875 in (21.5 cm)
	05 = 5 μm	20 in (50.8 cm)
	10 = 10 μm	
	20 = 20 μm	
	30 = 30 μm	
	50 = 50 μm	

Inside Diameter = 1 inch (2.5 cm)

Outside Diameter = 4.75 inches (12.1 cm)

