

# AQUA PRO®

## PAPER PLEATED FILTER



### Introduction:

Pleated filters, are thin filters that catch sediment particles on their surface. These filters are made with a wide surface area that can hold a large amount of sediment particles. Pleated filters are typically used until their outer surface is completely covered in particles and then disposed of, but some high-end pleated filters can be reused. These filters work best when dealing with uniform-size particles. If all the particles are roughly 5 microns in size, an absolute, 5-micron pleated filter will work effectively and last a long time due to its wide surface area. If the particles vary in size, smaller particles will slip through the filter and larger particles will quickly eat up surface area.

Pleated Filter Cartridges are washable, reusable, and durable, because of this the cartridge has an extended life span and is more economical. It also has an increased dirt holding capacity so cleaning is required less often. Product characteristics Pleated design increased surface area and contaminant removal.

## Key notes:

- Pleated Cartridges Are Pleated To Provide Increased Surface Area And Longer Life
- The Pleated Design Maximizes The Dirt-Holding Capacity
- It Is Reusable And Versatile, Which Allows For Varied Uses

## Specifications:

Type	Pet Pleated Filter Cartridge
Length	10, 20 inches
Rating	5 microns
Diameter	Inner: 28mm (10" & 20") Outer: 61mm (10") & 114mm (20")
Temperature	Up to 60°C (140 °F)
Flow rate	Up to 15 GPM for 10 inch Up to 30 GPM for 20 inch