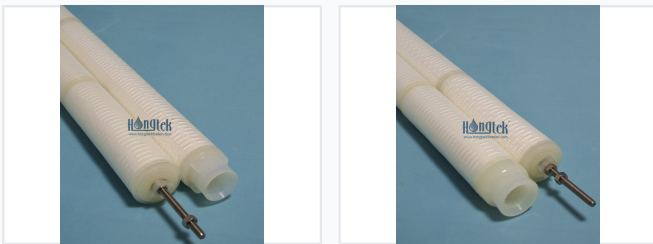


# Backwashable Polypropylene Pleated Filter Cartridge

Backwashable PP Pleated Cartridges are designed for power plant condensed water filtration. PP filter media is available in absolute ratings ranging from 1 to over 100 microns to meet the removal requirements of each individual condensate system.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Backwashable Filtration

These pleated filter cartridges are engineered specifically for demanding industrial environments, including power plant condensate water filtration. Constructed from high-quality polypropylene media, the pleated design maximizes surface area to deliver superior dirt-holding capacity and extended service life. The unique backwashable feature allows for repeated cleaning and reuse, significantly reducing operational costs and downtime in critical filtration systems.

## Technical Specifications

### Removal Efficiency

**99.9 %**

Efficiency Rating

### Available Micron Ratings

1 micron, 100+ microns

### Filter Media

Polypropylene

## Features & Benefits

### Key Features

- Backwashable design for extended service life
- High surface area pleated media
- High dirt holding capacity
- Wide chemical compatibility
- Reduces iron and copper damage to boilers and turbines

## Applications

### Suitable Applications

Electronics • Boiler Water • Cooling Water • Pre-RO Filtration • Sea Water Desalination • Condensed Water Filtration • Power Plant Water Treatment