



AP017 Series

Cartridge Filters

Granular Activated Carbon Filter Cartridges

Features and Benefits

- For removal of chlorine, taste, odour, sediment, rust and scale from drinking water as well as ingredient water for food and beverage facilities
- 5-micron nominal pre-filter extends filter life
- Coconut shell granular carbon used with strong adsorbing pore structure for the treatment of chlorine and other organics
- Rigid construction eliminates sediment unloading and yields a low pressure drop
- Optional 10583-032 spacer allows for cartridge stacking to maximize water throughput for higher-flow applications
- All materials are FDA compliant, under CFR, chapter 21. Certified compliant with NSF International Standard 42

Dimensions

Outside diameter: 2-3/4" (69.8 mm)

Length: 9-7/8" (250.8 mm)

Operating Parameters

Maximum Operating Temperature:
100°F (38°C)

Recommended Change-Out: 12 000
US gallons of city water per cartridge

Retention Ratings: 5-micron nominal
pre filter

Recommended Flow Rate: 1-2 US
gallons per minute

Granular Carbon Specifications

Iodine Number, mg/g	850 (min)
Ash, wt%	1.0 (max)
Zinc	0.0 (max)
Density (Apparent), g/cc	0.48 (min)
Heavy Metals, mg/kg	10 (max)
12 US Mesh (170 mm), wt%	5.0 (max)
< 40 US Mesh (0.425 mm), wt%	4.0 (max)