

S1 SERIES PLEATED CELLULOSE SEDIMENT

- Pleated design maximizes dirt-holding capacity
- Designed for general water filtration purposes
- Recommended for chlorinated water supplies
- Economically priced
- Nominal 20-micron rating

Materials of Construction

- Filter Media: Resin-Impregnated Cellulose
- End Caps: Vinyl Plastisol
- Core: Polypropylene
- Netting: Polyethylene
- Temperature Rating: 40°F to 145°F (4.4°C to 62.8°C)



P SERIES SPUN-BONDED POLYPROPYLENE

- Manufactured from pure 100% polypropylene
- Designed for purity and chemical compatibility
- Spun fibers form a true gradient density from outer to inner surfaces

Materials of Construction

- Filter Media: Polypropylene Fibers
- Temperature Rating: 40°F to 145°F (4.4°C to 62.8°C)



DGD SERIES DUAL-GRADIENT DENSITY

- \bullet Manufactured from 100% pure polypropylene
- Designed for purity and chemical compatibility
- Two separate gradient density layers enhance cartridge performance
- Three times the dirt-holding capacity of similar-sized sediment cartridges

Materials of Construction

- Filter Media: Polypropylene
- \bullet Temperature Rating: 40°F to 145°F (4.4°C to 62.8°C)



CW/WP SERIES POLYPROPYLENE WOUND

- String-wound design reduces fine sediment from a variety of fluids
- Withstands temperatures up to 165°F (73.9°C)
- Economically priced
- Nominal 10-, 30-, 50-micron rating (CW) and nominal 5-, 30-micron rating (WP)

Materials of Construction

- Filter Media: Polypropylene Fiber Cord
- Core: Polypropylene
- *Temperature Rating*: 40°F to 165°F (4.4°C to 73.9°C)



CP SERIES PLEATED CELLULOSE POLYESTER

- Special formulation of resin-impregnated cellulose and polyester fibers
- Provides higher wet strength than regular cellulose cartridges
- Minimal unloading and media migration
- Recommended for chlorinated water supplies

- Filter Media: Cellulose Polyester
- Core: Polypropylene
- End Caps: Vinyl Plastisol
- *Temperature Rating*: 40°F to 125°F (4.4°C to 51.7°C)

HFCP SERIES PLEATED CELLULOSE POLYESTER

- Special formulation of resin-impregnated cellulose and polyester fibers
- Provides higher wet strength than regular cellulose paper cartridges
- Minimal unloading and media migration
- Designed for high flow rate and high dirt-holding applications
- Recommended for chlorinated water supplies

Materials of Construction

- Filter Media: Cellulose Polyester
- Core: Polypropylene
- End Caps: Polypropylene
- Netting: Polyethylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 165°F (4.4°C to 73.8°C)



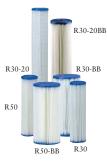
HFCP-1 HFCP-5

R SERIES PLEATED POLYESTER

- Pleated design maximizes dirt-holding capacity
- Versatile and reusable, allowing for a variety of uses
- Durable polyester media
- Nominal 30-micron rating (R-30) and nominal 50-micron rating (R-50)

Materials of Construction

- Filter Media: Non-Woven Polyester
- Core: Polypropylene
- End Caps: Vinyl Plastisol
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



CRE SERIES CERAMIC

- Specially designed for cyst reduction and fine sediment filtration applications
- 1/2" thick ceramic wall allows for many cleanings, extending cartridge life
- Nominal 1-micron rating

Materials of Construction

- Filter Media: Sintered Ceramic
- End Caps: Thermoset Polymeric
- Gaskets: Buna-N
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)

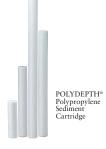


POLYDEPTH® POLYPROPYLENE SEDIMENT

- Quality polypropylene filter media
- Will not impart taste, odor or color
- $\bullet \ Superior \ chemical \ resistance$
- Compatible with a wide range of industrial filtration
- Available in a wide range of micron ratings and lengths

Materials of Construction

- Filter Media: Polypropylene
- Temperature Rating: $40^{\circ}F$ to $175^{\circ}F$ (4.4°C to $79.4^{\circ}C$)



C SERIES DUAL PURPOSE POWDERED-ACTIVATED CARBON

- Economically priced
- Provides sediment filtration and bad taste & odor and chlorine taste & odor reduction
- High dirt-holding capacity
- Available in three sizes and two micron ratings
- Recommended for chlorinated water supplies

Materials of Construction

- Filter Media: PAC Impregnated Cellulose
- End Caps: Polypropylene (C8)

Vinyl Plastisol (C1 and C2)

- Netting: Polyethylene
- Core: Polypropylene
- Backing: Polyester (C8)

Cellulose Polyester (C1 and C2)

- Gaskets: Buna-N (C8)
- Temperature Rating: 40°F to 145°F (C8)

(4.4°C to 62.8°C) 40°F to 125°F (Others) (4.4°C to 51.7°C)



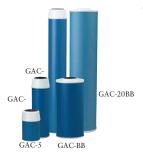


NCP SERIES NON-CELLULOSE CARBON-IMPREGNATED PLEATED

- Non-cellulose media resists bacterial attack
- Provides sediment filtration and bad taste & odor and chlorine taste & odor reduction
- Pleated for maximum dirt-loading capacity
- Nominal 10-micron rating

Materials of Construction

- Filter Media: Pleated Carbon-Impregnated Polyester
- End Caps: Vinyl Plastisol
- Core: Polypropylene
- Netting: Polyethylene
- *Temperature Rating:* 40°F to 125°F (4.4°C to 51.7°C)



GAC SERIES GRANULAR ACTIVATED CARBON

- Effective bad taste & odor and chlorine taste & odor reduction
- Designed for maximum adsorption
- Post-filter to reduce carbon fines
- Available in a variety of sizes and flow rates

Materials of Construction

- Filter Media: Granular-Activated Carbon
- End Caps: Polystyrene
- Post-filter: Spun Polypropylene
- Outer Casing: Polystyrene
- Expansion Pad: Polypropylene
- Gaskets: Buna-N (top) Santoprene (bottom)
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



CC COCONUT SHELL GRANULAR ACTIVATED CARBON

- Effective bad taste & odor and chlorine taste & odor reduction
- Greater VOC reduction than standard GAC cartridges
- Post-filter to reduce carbon fines
- Available in two sizes

Materials of Construction

- Filter Media: Granular Activated Carbon
- End Caps: Polystyrene
- Core: Spun Polypropylene
- Outer Casing: Polystyrene
- Expansion Pad: Polypropylene
- Gaskets: Buna-N (Top) Santoprene (Bottom)
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



CGAC-10

CGAC-10 GRANULAR ACTIVATED CARBON

- Advanced carbon media for chloramine taste & odor reduction
- Effective bad taste & odor, chlorine taste & odor, and chloramine taste & odor reduction
- Designed for maximum adsorption
- Post-filter to reduce carbon fines

Materials of Construction

- Filter Media: Advanced Carbon
- End Caps: Polystyrene
- Post-filter: Spun Polypropylene
- Outer Casing: Polystyrene
- Expansion Pad: Polypropylene
- Gaskets: Buna-N (top) Santoprene (bottom)
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



TSGAC-10

TSGAC SPECIALTY GRANULAR ACTIVATED CARBON/PHOSPHATE

- Effective bad taste & odor and chlorine taste & odor reduction
- Phosphate crystals reduce rust stains and scale deposits
- Designed for maximum adsorption
- Post-filter to reduce carbon fines

Materials of Construction

- Filter Media: Granular-Activated Carbon Hexametaphosphate Crystals
- End Caps: Polystyrene
- Post-filter: Spun Polypropylene
- Outer Casing: Polystyrene
- Expansion Pad: Polypropylene
- Gaskets: Buna-N (top) Santoprene (bottom)
- Temperature Rating: 40°F to 125°F

(4.4°C to 51.7°C)

RFC SERIES RADIAL FLOW CARBON

- BB Cartridges are ideal for point-of-entry (POE) and other high flow rate applications
- Unique design reduces carbon fines in filtered water
- · Available in a wide variety of sizes

Materials of Construction

- Filter Media: Granular Activated Carbon
- End Caps: Polypropylene
- Outer Shell: Polvethylene
- Inner/Outer Wrap: Polypropylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



CRFC RADIAL FLOW CARBON

- Advanced carbon media for chloramine taste & odor reduction
- Effective bad taste & odor, chlorine taste & odor, and chloramine taste & odor reduction
- Designed for maximum adsorption
- Post-filter to reduce carbon fines

Materials of Construction

- Filter Media: Advanced Granular Activated Carbon
- End Caps: Polypropylene
- Outer Shell: Polyethylene
- Inner/Outer Wrap: Polypropylene
- · Gaskets: Buna-N
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)



CRFC20-

EPM SERIES MODIFIED EPSILON CARBON-BRIQUETTE

- Economically priced
- High porosity maximizes utilization of the carbon
- Greater chlorine taste & odor reduction capacity than competitive 10-micron carbon blocks.
- Nominal 10-micron rating

Materials of Construction

- Filter Media: Bonded PAC
- End Caps: Polypropylene
- Netting: Polyethylene
- Outer Wrap: Polyolefin
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)



EP SERIES CARBON-BRIQUETTE

- High-dirt-holding tolerance maximizes utilization of the carbon block
- Greater chlorine taste & odorreduction capacity than competitive 10-micron carbon blocks
- Nominal 5-micron rating

Materials of Construction

- Filter Media: Bonded PAC
- End Caps: Polyethylene
- Netting: Polyethylene
- Inner/Outer Wrap: Polyolefin
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)



CBC SERIES CARBON-BRIQUETTE

- High capacity chlorine taste & odor reduction
- Reduces bad taste & odor, chlorine and certain VOCs from drinking water
- Effective at filtering Cryptosporidium and Giardia cysts
- Nominal 0.5-micron rating

- Filter Media: Bonded PAC
- End Caps: Polypropylene
- Inner/Outer Wraps: Polyolefin
- Netting: Polyethylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)







CCBC-10

CCBC COCONUT BASED CARBON BLOCK

- Water-washed coconut-carbon formulation
- Reduces bad taste & odor, chlorine and certain VOCs from drinking water
- Effective at filtering Cryptosporidium and Giardia cysts
- Nominal 1-micron rating

Materials of Construction

- Filter Media: Water-Washed Coconut Based Carbon
- End Caps: Polypropylene
- Inner/Outer Wraps: Polyolefin
- Netting: Polyethylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)



CBR2-10

CBR2 SERIES CARBON-BRIQUETTE MULTIMEDIA

- Highly effective chlorine taste & odor reduction through more than 20,000 gallons
- Lead reduction through 2000 gallons
- 99.95% reduction of Cryptosporidium and Giardia cysts
- Nominal 0.5-micron sediment filtration

Materials of Construction

- Filter Media: Bonded PAC
- End Caps: Polypropylene
- Outer Wrap: Polyolefin
- Netting: Polyethylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)



CEP-10E

CEP COCONUT BASED CARBON BLOCK

- Acid-washed coconut-carbon formulation
- Low extractables, minimal pH rise
- Greater chlorine taste & odor reduction capacity than competitive 10-micron carbon blocks
- Nominal 5-micron rating

Materials of Construction

- Filter Media: Acid-Washed Coconut Based Carbon
- End Caps: Polypropylene
- Inner/Outer Wraps: Polyolefin
- *Netting:* Polyethylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 180°F (4.4°C to 82.2°C)



OAC-20BB

OAC-20BB OIL ADSORBING

- High efficiency reduction of oils or glycol
- Instantaneous absorption, more effective than activated carbon
- 90% of total hydrocarbons are removed in a single
- For use in 20-inch Big Blue® filter housings

Materials of Construction

- Filter Media: Modified Cellulose
- End Caps: PVC Plastisol
- Core: Natural Polypropylene
- Netting: Polyethylene
- Temperature Rating: 40°F to 125°F (4.4°C to 51.7°C)
- Media Area: 18 sq ft (1.6 sq m)
- Weight: 2.0 lbs (0.9 kg)



WS SERIES WATER SOFTENING

- Convenient cartridge change-out
- Manufactured with FDA-grade softener resin
- 750 to 4,500 grain capacity available (CaCO3)
- For use in standard and Big Blue® filter housings

- Filter Media: Standard Softener Resin
- End Caps: Polypropylene
- Pre-Filter: Polypropylene
- Post-Filter: Polypropylene
- Gaskets: Buna-N
- Temperature Rating: 100°F (37.8°C)

PCC SERIES HEXAMETAPHOSPHATE CRYSTAL

- Highly effective at reducing scale, corrosion and iron staining
- Ideal for a variety of food service equipment, as well as other types of water processing equipment

Materials of Construction

- Filter Media: Food Grade Polyphosphate
- Shell: Polypropylene
- Pre-Filter: Polypropylene
- Post-Filter: Polypropylene
- Gaskets: Buna-N
- *Temperature Rating*: 40°F to 100°F (4.4°C to 37.8°C)



RADIAL FLOW IRON REDUCTION

- Easily and effectively reduces iron in water up to 3 ppm
- Improves flavor and reduces the metallic taste caused by iron
- Reduces the possibility of pipe and water heater damage
- For use in 20-inch Big Blue® filter housings

Recommended Operating Conditions

- *pH*: >7.0
- *Silica:* <100 ppm
- Manganese: <1 ppm
- *Iron*: <3 ppm
- Iron Bacteria: None
- Hydrogen Sulfide: None



RFFE20-BB

PCF SERIES MIXED BED DEIONIZATION

- Designed for deionizing water up to 16 megaohms
- All materials and construction are FDA-compliant
- Three sizes and capacities

Materials of Construction

- Filter Media: Mixed bed DI resins
- End Caps: Polypropylene
- Shell: Polypropylene
- Pre-Filter: Polypropylene
- Post-Filter: Polypropylene
- Gaskets: Buna-N
- Temperature Rating: 40°F to 100°F (4.4°C to 37.8°C)



BP SERIES POLYPROPYLENE BAGS

- Thermally welded seams result in consistent filtration efficiencies
- Increased surface area means less frequent bag changes
- Semi-rigid cylindrical design is easily crushed and incinerated

- Top: Polypropylene
- Filter Media: Felt
- Micron Rating: 1 200
- Maximum Temperature: 100°F (37.8°C)

