



Double O-Rings
Withstand high water pressure



EXCALIBUR WATER SYSTEMS

Cartridges ♦ Housings ♦ Shower Filters ♦ Filtration Systems



Standard Filter Housings

Standard Filter Housings are an excellent choice for low-flow applications. Their compact design makes them ideal for various applications, such as undersink filter systems, reverse osmosis systems, food services and recreational vehicles.

Features/Benefits:

- ♦ 10 and 20-inch lengths
- ♦ Pressure release for easy cartridge replacement
- ♦ Double O-Ring seal that is leak-proof
- ♦ Maximum operating pressure of 85 PSI (5 BAR)
- ♦ Burst pressure over 500 PSI (30 BAR)
- ♦ Maximum operating temperature is 100°F (37°C)
- ♦ FNPT pipe threads
- ♦ Blue or clear sumps, black caps with pressure release

PART NO.	DIMENSIONS	THREAD	LENGTH	INITIAL PSI @ GPM	COLOUR
FH 10SB075	12 ¼" x 5 ⅛" (311 mm x 130 mm)	¾" (19 mm)	10" (254 mm)	1 PSI @ 10 GPM (0.1 BAR @ 38.8 Lpm)	BLUE
FH 10SC075	12 ¼" x 5 ⅛" (311 mm x 130 mm)	¾" (19 mm)	10" (254 mm)	1 PSI @ 10 GPM (0.1 BAR @ 38.8 Lpm)	CLEAR
FH 20SB075	22 ⅞" x 5 ⅛" (568 mm x 130 mm)	¾" (19 mm)	20" (508 mm)	2 PSI @ 5 GPM (0.1 BAR @ 18.9 Lpm)	BLUE



Built-In Bypass Filter Housings

The Built-In Bypass Filter Housing has an internal bypass valve that shuts off both inlet/outlet ports simultaneously with the half turn of the handle on top of the filter housing cap, still allowing water flow during cartridge change. Therefore, no external shut off valves are needed, making changing cartridges quick and easy. The O-Ring design provides a leak proof seal.

Features/Benefits:

- ♦ Can be used in various applications for compact filter and easy cartridge replacement
- ♦ Available in 10" length
- ♦ Maximum operating pressure 85 PSI (5 BAR)
- ♦ Maximum operating temperature 100°F (37°C)
- ♦ Pressure release button on inlet side of cap
- ♦ Clear sump to see when to replace cartridge
- ♦ The O-Ring design provides a leak proof seal
- ♦ Built in bypass valve to shut off both inlet/outlet ports providing simple cartridge replacement
- ♦ FNPT pipe threads

PART NO.	DIMENSIONS	THREAD	LENGTH	INITIAL PSI @ GPM	COLOUR
FH V1HCL	12 ⅞" x 5 ⅛" (327 mm x 133 mm)	¾" (19 mm)	10" (254 mm)	4 PSI @ 8GPM (0.3 BAR @ 30 Lpm)	CLEAR



JUMBO FILTER HOUSINGS

Jumbo filter housings for large capacity filtration requirements, including high flow or heavy turbidity applications. The Jumbo filter housings providing greater velocity, reducing the number of housings for high flow applications. The housings are available in both 10" and 20" lengths.

Features/Benefits:

- ♦ Available in 10" and 20" lengths
- ♦ Pressure release for easy cartridge replacement
- ♦ Double O-Ring seal that is leak proof
- ♦ Maximum operating pressure 85 PSI (5 BAR)
- ♦ Maximum operating temperature 100°F (37°C)
- ♦ Burst pressure over 500 PSI (30 BAR)
- ♦ Blue sumps with black caps and pressure release
- ♦ FNPT pipe threads

PART NO.	DIMENSIONS	THREAD	LENGTH	INITIAL PSI @ GPM	COLOUR
FH 10BB075	13 1/8" x 7 1/4" (333 mm x 184 mm)	3/4" (19 mm)	10" (254 mm)	2 PSI @ 15GPM (0.1 BAR @ 57 Lpm)	BLUE
FH 20BB075	23 3/8" x 7 1/4" (594 mm x 184 mm)	3/4" (19 mm)	20" (508 mm)	2 PSI @ 15GPM (0.1 BAR @ 57 Lpm)	BLUE
FH 10BB100	13 1/8" x 7 1/4" (333 mm x 184 mm)	1" (25 mm)	10" (254 mm)	1 PSI @ 15GPM (0.1 BAR @ 57 Lpm)	BLUE
FH 20BB100	23 3/8" x 7 1/4" (594 mm x 184 mm)	1" (25 mm)	20" (508 mm)	1 PSI @ 15GPM (0.1 BAR @ 57 Lpm)	BLUE

Brackets / Wrenches:



Wrench For Built-In Bypass Standard Filter Housings

FH V1H WRENCH



Wrench For Jumbo Double O-Ring Filter Housings

FH WR500



Wrench For Standard Double O-Ring Filter Housings

FH WR100



Single Mounting Bracket For Standard Filter Housings with Screens

FH FM10C



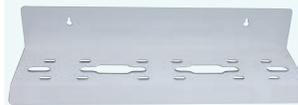
Single Mounting Bracket for Jumbo Filter Housings With Screws

FH FM25AC



Double Mounting Bracket for Jumbo Filter Housings With Screws

FH FM30AC



Triple Mounting Bracket for Jumbo Filter Housings With Screws

FH FM40AC



Single Bracket For Built-In Bypass Standard Filter Housing

FH V1H BRACKET



Melt Blown Polypropylene Cartridges Standard and Jumbo

Melt Blown polypropylene cartridges are manufactured from 100 percent pure polypropylene fibres. These cartridges are designed for turbidity, sediment, suspended matter removal, providing water purity. These cartridges will not cause any water tastes, odours or colour when used within the required temperature range. The polypropylene provides excellent chemical resistance and is not prone to bacteria contamination.

Features/Benefits:

- ♦ 100 percent polypropylene fibres
- ♦ Polypropylene cartridges form a true density for premium filtration
- ♦ 40°F to 100°F (4° C to 37° C) operating temperatures
- ♦ 30 to 100 PSI operating range (2 BAR to 6 BAR)
- ♦ Polypropylene cartridges remove dirt, grit, sand, rust, suspended matter and turbidity

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	TYPE
SMF PP1001	2 ½" x 10" (64 mm x 254 mm)	1	0.3 PSI @ 2 GPM (.02 BAR @ 8 Lpm)	Melt Blown
SMF PP1005	2 ½" x 10" (64mm x 254 mm)	5	0.3 PSI @ 2 GPM (.02 BAR @ 8 Lpm)	Melt Blown
SMF PP10B01	4 ½" x 10" (114 mm x 254 mm)	1	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF PP10B05	4 ½" x 10" (114 mm x 254 mm)	5	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF PP10B10	4 ½" x 10" (114 mm x 254 mm)	10	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF PP20B01	4 ½" x 20" (114 mm x 508 mm)	1	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown
SMF PP20B05	4 ½" x 20" (114 mm x 508 mm)	5	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown
SMF PP20B10	4 ½" x 20" (114 mm x 508 mm)	10	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown



Pleated Polyester Cartridges

These pleated cartridges are manufactured from pleated polyester media for sediment, sand, grit, turbidity and suspended matter removal for general water filtration. The polyester media is pleated around a polypropylene core for support and the end caps are immersed in a thermo vinyl plastic. This process embeds and seals each end of the pleated cartridge generating an excellent seal on the cartridge end cap.

Features/Benefits:

- ♦ Maximum dirt/grit holding capabilities
- ♦ Pleated cartridges are reusable after flushing and rinsing
- ♦ Recommended for chlorinated water supply
- ♦ Reasonable cost
- ♦ Standard and Jumbo sizes

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	TYPE
SMF PL1005	2 ½" x 10" (64 mm x 254 mm)	5	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	Pleated
SMF PL1010	2 ½" x 10" (64 mm x 254 mm)	10	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	Pleated
SMF PL1020	2 ½" x 10" (64 mm x 254 mm)	20	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	Pleated
SMF PL10B01A	4 ½" x 10" (114 mm x 254 mm)	1 (absolute)	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B01	4 ½" x 10" (114 mm x 254 mm)	1	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B05	4 ½" x 10" (114 mm x 254 mm)	5	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B10	4 ½" x 10" (114 mm x 254 mm)	10	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B20	4 ½" x 10" (114 mm x 254 mm)	20	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B30	4 ½" x 10" (114 mm x 254 mm)	30	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL10B50	4 ½" x 10" (114 mm x 254 mm)	50	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Pleated
SMF PL20B01A	4 ½" x 20" (114 mm x 508 mm)	1 (absolute)	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B01	4 ½" x 20" (114 mm x 508 mm)	1	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B05	4 ½" x 20" (114 mm x 508 mm)	5	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B10	4 ½" x 20" (114 mm x 508 mm)	10	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B20	4 ½" x 20" (114 mm x 508 mm)	20	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B30	4 ½" x 20" (114 mm x 508 mm)	30	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated
SMF PL20B50	4 ½" x 20" (114 mm x 508 mm)	50	< 1 PSI @ 35 GPM (.1 BAR @ 132 Lpm)	Pleated



Polypropylene Yarn String Wound - Standard and Jumbo Cartridges

String wound cartridges are manufactured from durable 100 percent polypropylene string that is wound tight to a rigid polypropylene core for best filtration. Our string wound cartridges are an economical solution to filter out suspended matter, turbidity, sand, silt, grit and rust.

Features/Benefits:

- ◆ 40° F to 100° F (4° C to 37° C) operating temperatures
- ◆ 30 to 100 PSI operating range (2 BAR to 6 BAR)
- ◆ String wound cartridges remove dirt, silt, grit, sand, rust, suspended matter and turbidity
- ◆ Cartridge lengths are 10" and 20" long

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	TYPE
SMF S1001	2 ½" x 10" (64 mm x 254 mm)	1	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	String Wound
SMF S1005	2 ½" x 10" (64 mm x 254 mm)	5	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	String Wound
SMF S1020	2 ½" x 10" (64 mm x 254 mm)	20	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	String Wound
SMF S2001	2 ½" x 20" (64 mm x 508 mm)	1	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	String Wound
SMF S2005	2 ½" x 20" (64 mm x 508 mm)	5	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	String Wound
SMF S2020	2 ½" x 20" (64 mm x 508 mm)	20	< 1 PSI @ 12 GPM (.1 BAR @ 45 Lpm)	String Wound
SMF S10B01	4 ½" x 10" (114 mm x 254 mm)	1	< 1 PSI @ 15 GPM (.1 BAR @ 57 Lpm)	String Wound
SMF S10B05	4 ½" x 10" (114 mm x 254 mm)	5	< 1 PSI @ 15 GPM (.1 BAR @ 57 Lpm)	String Wound
SMF S10B10	4 ½" x 10" (114 mm x 254 mm)	10	< 1 PSI @ 15 GPM (.1 BAR @ 57 Lpm)	String Wound
SMF S10B20	4 ½" x 10" (114 mm x 254 mm)	20	< 1 PSI @ 15 GPM (.1 BAR @ 57 Lpm)	String Wound
SMF S20B01	4 ½" x 20" (114 mm x 508 mm)	1	< 1 PSI @ 30 GPM (.1 BAR @ 113Lpm)	String Wound
SMF S20B05	4 ½" x 20" (114 mm x 508 mm)	5	< 1 PSI @ 30 GPM (.1 BAR @ 113 Lpm)	String Wound
SMF S20B10	4 ½" x 20" (114 mm x 508 mm)	10	< 1 PSI @ 30 GPM (.1 BAR @ 113 Lpm)	String Wound
SMF S20B20	4 ½" x 20" (114 mm x 508 mm)	20	< 1 PSI @ 30 GPM (.1 BAR @ 113 Lpm)	String Wound



Dual Gradient Density Polypropylene Cartridges

Dual Gradient Density Polypropylene Cartridges are manufactured with 100% pure polypropylene fibres and are sized to fit Jumbo filter housings. Our dual gradient polypropylene cartridges will reduce turbidity, dirt, grit, suspended matter, sand, rust and scale.

Features/Benefits:

- 100 percent pure polypropylene cartridges
- Sized to fit the Jumbo housings
- Polypropylene cartridges form a true density for premium filtration
- 40° F to 100° F (4° C to 37° C) operating temperature
- 30 to 100 PSI operating range (2 BAR to 6 BAR)
- Polypropylene dual gradient cartridges remove dirt, grit, sand, rust, suspended matter and turbidity
- Multi-depth filtration

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	TYPE
SMF DGD10BB2501	4 ½" x 10" (114 mm x 254 mm)	25/1	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF DGD10BB2505	4 ½" x 10" (114 mm x 254 mm)	25/5	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF DGD10BB5025	4 ½" x 10" (114 mm x 254 mm)	50/25	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF DGD10BB7525	4 ½" x 10" (114 mm x 254 mm)	75/25	< 1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	Melt Blown
SMF DGD20BB2501	4 ½" x 20" (114 mm x 508 mm)	25/1	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown
SMF DGD20BB2505	4 ½" x 20" (114 mm x 508 mm)	25/5	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown
SMF DGD20BB5025	4 ½" x 20" (114 mm x 508 mm)	50/25	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown
SMF DGD20BB7525	4 ½" x 20" (114 mm x 508 mm)	75/25	< 1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	Melt Blown



Granular Activated Coconut Shell Acid Washed Carbon Cartridges

The Granular Activated Coconut Shell Acid Washed Carbon Cartridge is clean carbon that is effective in removing chlorine, chloramines, tastes, odours, and many volatile chemicals from potable drinking water supplies. The Granular Activated Coconut Shell Acid Washed Cartridges are made from acid washed coconut shell carbon.

Features/Benefits:

- ♦ Premium high capacity bad taste & odour and chlorine taste & odour reduction
- ♦ Enhanced dirt-holding capacity

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	CHLORINE TASTE & ODOUR REDUCTION @ FLOW RATE
SMF GAC10	2½" x 10" (64 mm x 254 mm)	10	1 PSI @ 10 GPM (.1 BAR @ 38 Lpm)	> 30,000 gallons @ 1 GPM (11,400L @ 3.8 Lpm)
SMF GACBB10	4½" x 10" (114 mm x 254 mm)	10	1 PSI @ 20 GPM (.1 BAR @ 76 Lpm)	> 50,000 gallons @ 2 GPM (189,300L @ 7.6 Lpm)
SMF GACBB20	4½" x 20" (114 mm x 508 mm)	10	8.5 PSI @ 4 GPM (.5 BAR @ 15.1 Lpm)	> 150,000 gallons @ 4 GPM (567,200L @ 15.1 Lpm)

Acid Washed Coconut Shell Carbon Block Filter Cartridges

Acid Washed Coconut Shell Carbon Block Cartridges are highly effective at removing chlorine, chloramines, tastes, odours and many volatile chemicals from potable drinking water supplies. The carbon block filter cartridges are made from Acid washed coconut shell carbon. The carbon removes chlorine, chloramines, tastes, odours and most volatile chemicals.

They are excellent choice for residential, food service, commercial and industrial applications.

Features/Benefits:

- ♦ Acid Washed Coconut Shell Carbon Cartridge
- ♦ Premium high capacity removes bad taste & odour, chlorine, chloramines and volatile chemicals
- ♦ Enhanced dirt-holding capacity

PART NO.	DIMENSIONS	MICRON RATING	INITIAL PSI @ GPM	CHLORINE TASTE & ODOUR REDUCTION @ FLOW RATE
SMF CBC1005	2½" x 10" (64 mm x 254 mm)	5	3.7 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 20,000 gallons @ 2 GPM (75,700L @ 7.6 Lpm)
SMF CBC1010	2½" x 10" (64 mm x 254 mm)	10	3.7 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 20,000 gallons @ 2 GPM (75,700L @ 7.6 Lpm)
SMF CBC2005	2½" x 20" (64 mm x 508 mm)	5	4.6 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 40,000 gallons @ 2 GPM (151,200L @ 7.6 Lpm)
SMF CBC10B05	4½" x 10" (114 mm x 254 mm)	5	4.6 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 50,000 gallons @ 2 GPM (189,300L @ 7.6 Lpm)
SMF CBC10B10	4½" x 10" (114 mm x 254 mm)	10	4.6 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 50,000 gallons @ 2 GPM (189,300L @ 7.6 Lpm)
SMF CBC20B05	4½" x 20" (114 mm x 508 mm)	5	8.5 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 150,000 gallons @ 2 GPM (567,800L @ 15.1 Lpm)
SMF CBC20B10	4½" x 20" (114 mm x 508 mm)	10	8.5 PSI @ 2 GPM (.3 BAR @ 8 Lpm)	> 150,000 gallons @ 2 GPM (567,800L @ 15.1 Lpm)





Jumbo Filtration Systems

Double and triple filtration system which are assembled on a single wall mounting brackets less filter cartridges.

Features/Benefits:

- ♦ Inlet/Outlet pressure gauges
- ♦ Union ball valves for easy installation
- ♦ Multi housing systems include wall mount brackets and hardware
- ♦ All systems are shipped pre-assembled
- ♦ Double O-Ring seal that is leak proof
- ♦ Maximum operating pressure 85 PSI (5 BAR)
- ♦ Maximum operating temperature 100°F (37°C)

PART NO.	DIMENSIONS (l x w x h)	FLOW RATE	HOUSING QTY	HOUSING SIZE
FH DH10C	25 3/4" x 8" x 17" (645 mm x 203 x 432 mm)	Up to 20 GPM (76 Lpm)	2	3/4" (19 mm)
FH DH10C1	25 3/4" x 8" x 17" (645 mm x 203 x 432 mm)	Up to 40 GPM (151 Lpm)	2	1" (25 mm)
FH TH10C	34" x 8" x 17" (864 mm x 203 x 432 mm)	Up to 20 GPM (76 Lpm)	3	3/4" (19 mm)
FH TH10C1	34" x 8" x 17" (864 mm x 203 x 432 mm)	Up to 40 GPM (151 Lpm)	3	1" (25 mm)
FH DH20C	25 3/4" x 8" x 28" (645 mm x 203 x 711 mm)	Up to 20 GPM (76 Lpm)	2	3/4" (19 mm)
FH DH20C1	25 3/4" x 8" x 28" (645 mm x 203 x 711 mm)	Up to 40 GPM (151 Lpm)	2	1" (25 mm)
FH TH20C	34" x 8" x 28" (864 mm x 203 x 711 mm)	Up to 20 GPM (76 Lpm)	3	3/4" (19 mm)
FH TH20C1	34" x 8" x 28" (864 mm x 203 x 711 mm)	Up to 40 GPM (151 Lpm)	3	1" (25 mm)

Doulton Ceramic Cartridges:



Doulton Ceramic Sterasyl Cartridges

The Doulton Sterasyl Ceramic Cartridges are third party validated to remove bacteria such as ecoli, vibrio cholera, shigella, salmonella typhi, kiebssiella terrigena, cryptosporidium and giardia.

Features/Benefits:

- ♦ Fits universal standard 10" filter housings
- ♦ Filtration to .5 micron/.9 absolute
- ♦ Filtration efficiency of 99.99 percent
- ♦ Highly efficient bacteriological filtration
- ♦ Ideal for reverse osmosis pre or post filtration

PART NO.	DIMENSIONS	MICRON RATING	FLOW RATE
CRF W9220402	2" x 9 3/4" (51 mm x 248 mm)	.5 (.9 Absolute)	.75 GPM @ 50 PSI (2.83 Lpm @ 3.4 BAR)
CRF W9220406	2 3/4" x 9 3/4" (70 mm x 248 mm)	5 (.9 Absolute)	1.6 GPM @ 50 PSI (6 Lpm @ 3.4 BAR)



RIO 2000

The Doulton RIO 2000 unique 6 element filtration module is third party validated to remove bacteria such as ecoli, vibrio cholera, shigella, salmonella typhi, kiebssiella terrigena, cryptosporidium and giardia.

Features/Benefits:

- ♦ Fits Jumbo 10" filter housings
- ♦ Filtration to .5 micron/.9 absolute
- ♦ Filtration efficiency of 99.99 percent
- ♦ Highly efficient bacteriological filtration
- ♦ Ideal for whole house applications after pre filtration for bacteria removal

PART NO.	DIMENSIONS	MICRON RATING	FLOW RATE
CRF W9381000	4 1/2" x 10" (114 mm x 254 mm)	.5 (.9 Absolute)	7 GPM @ 50 PSI (26 Lpm @ 3.4 BAR)



Ultracarb

The Doulton Ultracarb ceramic are third party validated to remove bacteria such as ecoli, vibrio cholera, shigella, salmonella typhi, kiebssiella terrigena, cryptosporidium and giardia. The Ultracarb ceramics also provides carbon filtration and ion exchange media. These additional filtration steps remove high levels of chlorine, organics, chemicals, lead and other heavy metals.

Features/Benefits:

- ♦ Fits Universal Standard 10" filter housings
- ♦ Filtration efficiency of 99.99 percent
- ♦ Highly efficient bacteriological filtration
- ♦ Ideal for reverse osmosis pre or post filtration
- ♦ removes high levels of chlorine, organics, lead and other heavy metals

PART NO.	DIMENSIONS	MICRON RATING	FLOW RATE
CRF W9223022	2 3/4" x 9 3/4" (70 mm x 248 mm)	.5 (.9 Absolute)	.75 GPM @ 50 PSI (2.83 Lpm @ 3.4 BAR)

Specialty Filter Cartridges / Shower Filters:



Polishing Cartridges

The Inline Granular Activated Acid Washed Coconut Shell Carbon Polishing Cartridge utilizes Acid Washed Coconut Shell Carbon in the manufacturer of our Polishing Cartridges. These cartridges can remove high levels of chlorine, chloramine, industrial chemicals and sediment.

Features/Benefits:

- ♦ Sealed cartridges keeping polishing cartridges sanitary
- ♦ Removes sediment, chlorine, chloramines, industrial and volatile chemicals
- ♦ The cartridge filtration capacity is 5,000 gallons
- ♦ Temperature range 40°F to 100°F (4°C to 37°C)
- ♦ Pressure range 30 -100 PSI (2 - 6 BAR)
- ♦ 10 micron rating
- ♦ Used with reverse osmosis systems or as an inline filter cartridge

PART NO.	DIMENSIONS	THREAD	MICRON RATING	FLOW RATE
SMF AICRO	2" x 10" (50 mm x 254 mm)	1/4" (6 mm)	10	.75 Lpm @ 50 PSI (2.83 Lpm @ 3.4 BAR)



Enalka Neutralizing Cartridges

The Enalka Neutralizing Cartridge is clean, sanitized media by using ozonation for disinfection with no impurities being put into your drinking water supply. The Enalka Cartridge increases the calcium content in your water supply and increases the PH of distillation (5.8) to 6.8 and reverse osmosis water (6.0) to 7.0. As a result, your drinking water will no longer be acidic, eliminating heartburn and calcium deficiencies.

Features/Benefits:

- ♦ Raises PH of distilled water from 5.8 to 6.8 and reverse osmosis water from 6.0 to 7.0 eliminating acidic water
- ♦ Increases the calcium content of drinking water
- ♦ Enalka media is disinfected with ozone
- ♦ No impurities added to your water

PART NO.	DIMENSIONS	THREAD	MICRON RATING	FLOW RATE
SMF REM275X10	2" x 12" (50 mm x 305 mm)	1/4" (6 mm)	10	.75 Lpm @ 10 PSI (2.83 Lpm @ .6 BAR)

PART NO.

SHOWER FILTERS:

SMF SFUNCH



Sunflower Filter

The Sunflower Shower Filter has a 6 inch large shower filter head with 60 chrome nozzles with a 10 inch high/low shower arm that allows up to 20 inches in height angle range, with a 10,000 gallon capacity. The Sunflower Shower Filter removes 98% of chlorine, reduces hydrogen sulphide, calcium carbonate and magnesium. Also eliminates bacteria growth, fungi, algae and eliminates odours. Easy installation – no tools required. Restores natural softness to skin, scalp and hair.

SMF SFCAPCH



In-Line Filter

30,000 gallon capacity. Compatible with any showerhead, handheld or wall mount. Available in chrome. Showerhead sold separately. *Note: Use only with microbiologically safe water*

SMF SFWMFCH



Massage Shower Filter

The Massage Shower Filter has a 10,000 gallon capacity, 5 function massage showerhead, compact design, patented media, reduces 98% of chlorine. Also reduces hydrogen sulphide, restores natural softness to skin, hair and scalp by removing harsh drying chemicals. Easy to install – no tools needed.

SMF SFRC1



Shower Filter Replacement Cartridge

The Shower Filter Replacement Cartridge fits both the Sunflower and the Massage Shower Filter.

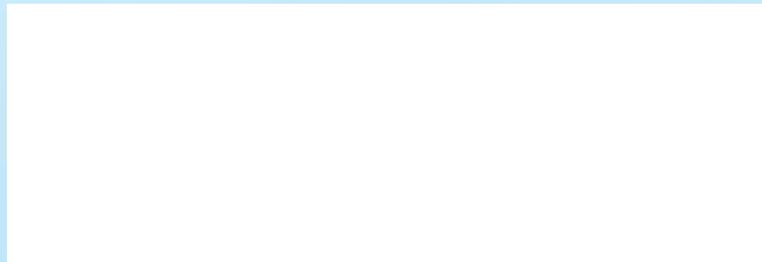
In-Line Shower Filter Replacement Cartridge

The In-Line Shower Filter Replacement Cartridge fits the In-Line Shower Filter.

SMF SFRC1



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