

# Filtration

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## Tap // Housings

				
	<ul style="list-style-type: none"> <li>• Heavy-duty filter housing with pressure relief valve for 2 1/2" x 10" nominal cartridges</li> <li>• Manufactured from FDA grade, NSF listed polypropylene</li> <li>• Superior sealing with buttress thread design</li> </ul>	<ul style="list-style-type: none"> <li>• FB-34PR filter housing kit with bracket, filter wrench, AWP110 sediment cartridge, and extra o-ring</li> </ul>	<ul style="list-style-type: none"> <li>• Clear filter housing with pressure relief valve for 2 1/2" x 10" nominal cartridges</li> </ul>	<ul style="list-style-type: none"> <li>• Clear filter housing with pressure relief and shut-off valves for 2 1/2" x 10" nominal cartridges</li> </ul>
<b>PART NUMBERS</b>	<b>FB-34PR</b>	<b>FB-34PR-PS</b>	<b>FC-34PR</b>	<b>FC-34V</b>
UPC CODE	773058001120	773058080200	773058001113	773058010115
<b>MAXIMUM FLOW RATES</b>				
When using 5 micron cartridge	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>				
Overall Dimensions	4 1/2" x 11 3/4" (11.4 cm x 29.8 cm)	4 1/2" x 11 3/4" (11.4 cm x 29.8 cm)	4 1/2" x 11 3/4" (11.4 cm x 29.8 cm)	4 1/2" x 11 3/4" (11.4 cm x 29.8 cm)
Connection Size	3/4" FNPT	3/4" FNPT	3/4" FNPT	3/4" FNPT
Colour	blue sump/black head	blue sump/black head	clear sump/white head	clear sump/blue head
Temperature Rating	52°C (125°F)	52°C (125°F)	52°C (125°F)	52°C (125°F)
Pressure Rating	125 psi (8.6 bar)	125 psi (8.6 bar)	125 psi (8.6 bar)	125 psi (8.6 bar)
Shipping Weight	2 lbs (1.0kg)	3 lbs (1.5 kg)	2 lbs (1.0kg)	3 lbs (1.5 kg)
<b>OPTIONS</b>				
Wrench	WR-100	WR-100 included	WR-100	WR-300
Bracket	FM-10	FM-10 included	FM-10	FM-30
5 micron cartridge	AWP110	AWP110 included	AWP110	AWP110
Taste/Odour Cartridge	AWP117 or C-01	AWP117 or C-01	AWP117 or C-01	AWP117 or C-01
<b>REPLACEMENT PARTS</b>				
O-ring	OR-4 (x1)	OR-4 (x1)	OR-4 (x1)	OR-6 (x1)

## Tap // Cartridges



**VALUEPACK**

- High performance sediment, dirt and rust filter cartridges
- Manufactured from 100% virgin melt blown polypropylene
- Extremely rigid structure eliminates by-pass
- Provides superior filtration efficiency and extended life
- Formaldehyde free and NSF 42 certified
- Available in 10", 20", 30" & 40" lengths (for 20", 30" & 40" - see Professional // Cartridges)

PART NUMBERS	<b>AWP109-1</b>	<b>AWP110</b>	<b>AWP110-3PK</b>	<b>AWP111-1</b>
UPC CODE	773058109017	773058110013	773058110303	773058111010
MAXIMUM FLOW RATES	3 GPM (11 lpm) (0.7 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)
Micron Rating	1 micron	5 micron	5 micron	20 micron
Temperature Rating	45°C (113°F)	45°C (113°F)	45°C (113°F)	45°C (113°F)
Shipping Weight/Case Lot	16 lbs (7.2 kg)/50	16 lbs (7.2 kg)/50	16 lbs (7.2 kg)/16 - 3PK	16 lbs (7.2 kg)/50

## Tap // Cartridges



- High performance sediment, dirt and rust filter cartridges
- Manufactured from 100% virgin melt blown polypropylene
- Extremely rigid structure eliminates by-pass
- Provides superior filtration efficiency and extended life
- Formaldehyde free and NSF 42 certified
- Available in 10", 20", 30" & 40" lengths (for 20", 30" & 40" - see Professional // Cartridges)

- String Wound Cartridges
- FDA polypropylene cartridge with polypropylene core
- Low cost sediment pre-filtration
- 10" and 20" nominal cartridges and high flow sizes for application flexibility

PART NUMBERS	<b>AWP112-1</b>	<b>SW1-1</b>	<b>SW5-1</b>	<b>SW10-1</b>
UPC CODE	773058112017	773058056410	773058016865	773058061186
MAXIMUM FLOW RATES	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	3 gpm (11 lpm) (0.7 m <sup>3</sup> /hr)	5 gpm (19 lpm) (1.1 m <sup>3</sup> /hr)	6 gpm (23 lpm) (1.4 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)
Micron Rating	50 micron	1 micron	5 micron	10 micron
Temperature Rating	45°C (113°F)	49°C (120°F)	49°C (120°F)	49°C (120°F)
Shipping Weight/Case Lot	16 lbs (7.2 kg)/50	12 lbs (5.4 kg)/30	12 lbs (5.4 kg)/30	12 lbs (5.4 kg)/30

## Tap // Cartridges



- Dual purpose carbon cartridge with pre & post sediment filtration for taste and odour, dirt and rust
- Chlorine reduction capacity: 6,000 gal @ 1 gpm (23,000L @ 4 lpm)

- High efficiency, modified carbon block cartridge for chlorine, VOC, taste and odour removal
- Chlorine reduction capacity: 6,000 gal @ 1 gpm (23,000L @ 4 lpm)

- In-line GAC filter with 1/4 FNTP connections for taste and odour
- 1500 gal (5700L) capacity

PART NUMBERS	<b>AWP117</b>	<b>C-01</b>	<b>F-ICE10</b>
UPC CODE	773058117012	773058000208	773058457101
MAXIMUM FLOW RATES	2 GPM (8 lpm) (0.5 m <sup>3</sup> /hr)	2 GPM (8 lpm) (0.5 m <sup>3</sup> /hr)	0.75 GPM (3 lpm) (0.2 m <sup>3</sup> /hr)
SPECIFICATIONS			
Overall Dimensions	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2" x 10" (5.1 cm x 25.4 cm)
Micron Rating	5 micron	10 micron	20 micron
Temperature Rating	38°C (100°F)	60°C (140°F)	38°C (100°F)
Shipping Weight/Case Lot	30 lbs (14 kg)/24	40 lbs (18 kg)/25	18 lbs (8.2 kg)/25



- Four stage reverse osmosis system with pressurised storage tank
- Manufactured from FDA grade, NSF listed materials
- Effective removal of contaminants including heavy metals (lead, mercury, cadmium) pesticides, radium, and fluoride

<b>PART NUMBERS</b>	<b>RO-4S</b>
UPC CODE	773058045926
<b>MAXIMUM FLOW RATES</b>	
	0.75 GPM (3 lpm) (0.2 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>	
Overall Dimensions (System)	17" x 14" x 5" (43 cm x 35 x 13 cm)
Overall Dimensions (Tank)	14" x 11" DIA. (35 cm x 28 cm)
Connection Size	1/4" TUBE
Colour	white
Max. Temperature Rating	32°C (90°F)
Max. Pressure Rating	85 psi (6 bar)
Shipping Weight	20 lbs (9.0kg)
<b>REPLACEMENT PARTS</b>	
Filter Housing O-Ring	OR-4
Filter Housing Wrench	WR-100
First Stage Cartridge	AWP110
Second Stage Cartridge	C-01
RO Membrane (Third Stage)	RO-TW30
Fourth Stage Filter (Post)	FICE10

## Tap Plus // Housings



- 3-piece clear filter housing with pressure relief valve for 2 1/2" x 10" nominal cartridges
- Shut-off valve and by-pass

<b>PART NUMBERS</b>	<b>AWP30C-V</b>
UPC CODE	773058303002
<b>MAXIMUM FLOW RATES</b>	
When using 5 micron cartridge	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>	
Overall Dimensions	4 1/2" x 11 3/4" (11.4 cm x 29.8 cm)
Connection Size	3/4" FNPT
Colour	clear sump/blue head
Temperature Rating	38°C (100°F)
Pressure Rating	100 psi (6.9 bar)
Shipping Weight	4 lbs (2 kg)
<b>OPTIONS</b>	
Wrench	WR20-32
Bracket	BR30-32
5 micron cartridge	AWP110
Taste/Odour Cartridge	AWP117 or C-01
<b>REPLACEMENT PARTS</b>	
O-ring	OR20-32 (x1)

## Tap Plus // Cartridges



- Pleated polypropylene filter media
- Plastisol end caps are molded to seal each end of pleats
- Seams are heat-sealed to eliminate by-pass
- High surface area of filter media for minimal initial  $\Delta p$  and high dirt-holding capacity
- Manufactured from FDA-compliant materials
- Surfactant-free and binder-free
- Individually wrapped

PART NUMBERS	<b>PP1A-1</b>	<b>PP5-1</b>	<b>PP30-1</b>
UPC CODE	773058007337	773058009140	773058007290
MAXIMUM FLOW RATES			
	3 GPM (11 lpm) (0.6 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	7 GPM (26 lpm) (1.5 m <sup>3</sup> /hr)
SPECIFICATIONS			
Overall Dimensions	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)
Micron Rating	1 micron ABSOLUTE	5 micron	30 micron
Temperature Rating	45°C (113°F)	45°C (113°F)	45°C (113°F)
Shipping Weight/ Case Lot	12 lbs (5.4 kg)/24	12 lbs (5.4 kg)/24	12 lbs (5.4 kg)/24



## Tap Plus // Cartridges






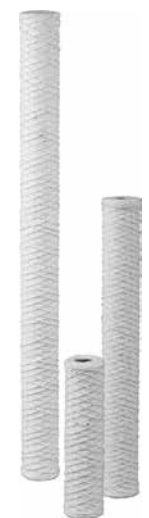
- Modified carbon block cartridge
- Manufactured from FDA & NSF compliant materials
- Highest performance activated carbon for chlorine, taste, odour and particulate reduction - NSF 42
- Chlorine reduction capacity: 7,000 gal @ 2 gpm (26,500 L @ 7.5 lpm)

- Modified carbon block cartridge
- Manufactured from FDA & NSF compliant materials
- Highest performance activated carbon for chlorine, taste, odour, cyst, and turbidity reduction - NSF 42

- Carbon block cartridge with additional lead removal capacity - 5,000 gal @ 1.5 gpm (19,000 L @ 5 lpm)
- Effectively reduces cysts (Cryptosporidium, Giardia Lamblia, Entamoeba, Toxoplasma), chlorine, taste, odour, and turbidity
- Chlorine reduction capacity: 20,000 gal @ 1 gpm (75,000 L @ 3.8 lpm)
- True depth-type filtration for fine sediment removal rated at nominal 0.5 microns
- 100% coconut shell carbon.

PART NUMBERS	<b>AWP10E</b>	<b>AWP10F</b>	<b>C-01CL</b>
UPC CODE	773058105002	773058106009	773058053761
MAXIMUM FLOW RATES			
	3 GPM (11 lpm) (0.6 m <sup>3</sup> /hr)	3 GPM (11 lpm) (0.6 m <sup>3</sup> /hr)	3 GPM (11 lpm) (0.6 m <sup>3</sup> /hr)
SPECIFICATIONS			
Overall Dimensions	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 1/2" x 10" (6.4 cm x 25.4 cm)	2 3/4" x 10" (7.0 cm x 25.4 cm)
Micron Rating	5 micron	0.5 micron	0.5 micron
Temperature Rating	45°C (113°F)	49°C (120°F)	49°C (120°F)
Shipping Weight/Case Lot	12 lbs (5.4 kg)/30	12 lbs (5.4 kg)/30	12 lbs (5.4 kg)/30

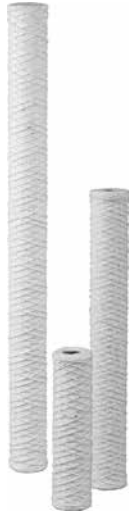
			
	<ul style="list-style-type: none"> <li>• Heavy-duty filter housing with pressure relief valve for 2 1/2" x 20" nominal cartridges</li> <li>• Manufactured from FDA-grade, NSF-listed polypropylene</li> <li>• Superior sealing with buttress thread design</li> </ul>	<ul style="list-style-type: none"> <li>• Heavy-duty, high-flow filter housing with pressure relief valve for 4 1/2" x 10" nominal cartridges</li> <li>• Manufactured from FDA-grade, NSF-listed polypropylene</li> <li>• Superior sealing with buttress thread design</li> <li>• Double O-ring design</li> </ul>	<ul style="list-style-type: none"> <li>• FB1-1PR-DO filter housing kit with heavy-duty bracket, filter wrench, CMB-510-HF sediment cartridge, and extra o-ring</li> </ul>
<b>PART NUMBERS</b>	<b>FB2-34PR</b>	<b>FB1-1PR-DO</b>	<b>FB1-1PR-PS</b>
UPC CODE	773058023412	773058104630	773058080224
<b>MAXIMUM FLOW RATES</b>			
When using 5 micron cartridge	10 GPM (38 lpm) (2.28 m <sup>3</sup> /hr)	20 GPM (75 lpm) (5.7 m <sup>3</sup> /hr)	18 GPM (68 lpm) (4.1 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>			
Overall Dimensions	5 1/4" x 22 7/8" (13.3 cm x 58.1 cm)	7 1/4" x 13 1/2" (18.3 cm x 34.3 cm)	7 1/4" x 13 1/2" (18.3 cm x 34.3 cm)
Connection Size	3/4" FNPT	1" FNPT	1" FNPT
Colour	Blue sump/black head	Blue sump/black head	Blue sump/black head
Temperature Rating	52°C (125°F)	38°C (100°F)	38°C (100°F)
Pressure Rating	125 psi (8.6 bar)	85 psi (5.8 bar)	85 psi (5.8 bar)
Shipping Weight	3 lbs (1.5 kg)	6 lbs (3 kg)	7 lbs (3.5 kg)
<b>OPTIONS</b>			
Wrench	WR-200	WR-500	WR-500 included
Bracket	FM-20	FM-25	FM-25 included
5 micron cartridge	AWP110-2	CMB-510-HF	CMB-510-HF included
Taste/Odour Cartridge	C-02	C2-01	C2-01
<b>REPLACEMENT PARTS</b>			
O-ring	OR-4 (x1)	410959-R (x2)	410959-R (x2)



- High-performance sediment, dirt and rust filter cartridges
- Manufactured from 100% virgin melt-blown polypropylene
- Extremely rigid structure eliminates by-pass while providing superior filtration efficiency and extended life
- Formaldehyde-free
- NSF 42 certified

- String wound cartridges
- FDA polypropylene cartridge with polypropylene core
- Low-cost sediment pre-filtration
- 10" and 20" (nominal) regular and high-flow sizes for application flexibility

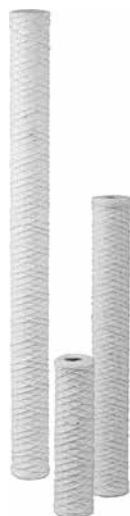
PART NUMBERS	<b>AWP109-2</b>	<b>AWP110-2</b>	<b>AWP111-2</b>	<b>SW5-2</b>
UPC CODE	773058109024	773058110020	773058111027	773058058902
MAXIMUM FLOW RATES	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.28 m <sup>3</sup> /hr)	12 GPM (45 lpm) (2.7 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.28 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 1/2" x 20" (6.5 cm x 50.8 cm)	2 1/2" x 20" (6.5 cm x 50.8 cm)	2 1/2" x 20" (6.5 cm x 50.8 cm)	2 1/2" x 20" (6.5 cm x 50.8 cm)
Micron Rating	1 micron	5 micron	20 micron	5 micron
Temperature Rating	45°C (115°F)	45°C (115°F)	45°C (115°F)	49°C (120°F)
Shipping Weight/Case Lot	20 lbs (9.5 kg)/30	20 lbs (9.5 kg)/30	20 lbs (9.5 kg)/30	13 lbs (5.9 kg)/15



- String wound cartridges
- FDA polypropylene cartridge with polypropylene core
- Low-cost sediment pre-filtration
- 10" and 20" (nominal) regular and high-flow sizes for application flexibility

- High-flow sediment, dirt and rust filter cartridges
- Manufactured from 100% virgin melt-blown polypropylene (surfactant-free, binder-free and adhesive-free)
- Improved dirt holding capacity
- Grooved design increases surface area for improved filtering efficiency

PART NUMBERS	<b>SW10-2</b>	<b>CMB-110-HF</b>	<b>CMB-510-HF</b>	<b>CMB-2510-HF</b>
UPC CODE	773058061339	773058000116	773058000123	773058000130
MAXIMUM FLOW RATES				
	12 GPM (45 lpm) (2.7 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.28 m <sup>3</sup> /hr)	18 GPM (68 lpm) (4.1 m <sup>3</sup> /hr)	20 GPM (75 lpm) (4.5 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 1/2" x 20" (6.5 cm x 50.8 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)
Micron Rating	10 micron	1 micron	5 micron	20 micron
Temperature Rating	49°C (120°F)	45°C (115°F)	45°C (115°F)	45°C (115°F)
Shipping Weight/Case Lot	13 lbs (5.9 kg)/15	34 lbs (15.3 kg)/24	34 lbs (15.3 kg)/24	34 lbs (15.3 kg)/24



- String wound cartridges
- FDA polypropylene cartridge with polypropylene core
- Low-cost sediment pre-filtration
- 10" and 20" (nominal) regular and high-flow sizes for application flexibility

- Modified carbon block cartridges for taste and odour
- Available in regular and high-flow configurations

Chlorine: 13,000 gal @ 1.5 gpm  
(50,000 L @ 5 lpm)

PART NUMBERS	<b>SW5-HF</b>	<b>SW25-HF</b>	<b>SW50-HF</b>	<b>C-02</b>
UPC CODE	773058017695	773058061353	773058047609	773058000215
MAXIMUM FLOW RATES	18 GPM (68 lpm) (4.1 m <sup>3</sup> /hr)	20 GPM (75 lpm) (4.5 m <sup>3</sup> /hr)	21 GPM (80 lpm) (4.8 m <sup>3</sup> /hr)	4 GPM (15 lpm) (0.9 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	2 1/2" x 20" (6.5 cm x 50.8 cm)
Micron Rating	5 micron	25 micron	50 micron	10 micron
Temperature Rating	49°C (120°F)	49°C (120°F)	49°C (120°F)	60°C (140°F)
Shipping Weight/Case Lot	10 lbs (4.5 kg)/8	10 lbs (4.5 kg)/8	10 lbs (4.5 kg)/8	38 lbs (17.0 kg)/12



- Modified carbon block cartridges for taste and odour
- Available in regular and high-flow configurations

- Granulated activated carbon (GAC) cartridges for taste and odour
- Spun polypropylene post-filter to reduce fines
- Available in regular and high-flow configurations





Chlorine: 22,000 gal @ 3 gpm  
(80,000 L @ 11 lpm)

Chlorine: 40,000 gal @ 4 gpm  
(150,000 L @ 15 lpm)

Chlorine: 12,500 gal @ 2.5  
gpm (47,000 L @ 9 lpm)

Chlorine: 25,000 gal @ 4 gpm  
(95,000 L @ 15 lpm)

PART NUMBERS	<b>C2-01</b>	<b>C2-02</b>	<b>C2-01GAC</b>	<b>C2-02GAC</b>
UPC CODE	773058000222	773058000239	773058000185	773058000192
MAXIMUM FLOW RATES	6.5 GPM (25 lpm) (1.5 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.3 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	9 GPM (34 lpm) (2.0 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	4 1/4" x 10" (10.8 cm x 25.4 cm)	4 1/4" x 20" (10.8 cm x 50.8 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)
Micron Rating	10 micron	10 micron	20 micron	20 micron
Temperature Rating	60°C (140°F)	60°C (140°F)	60°C (140°F)	60°C (140°F)
Shipping Weight/ Case Lot	38 lbs (17.0 kg)/12	33 lbs (15.0 kg)/6	38 lbs (17.0 kg)/12	35 lbs (16.0 kg)/6

				
	<ul style="list-style-type: none"> <li>• 3 piece NSF certified filter housing for 2 1/2" x 20" nominal cartridges</li> <li>• Valve-in-head with shut-off and by-pass</li> </ul>	<ul style="list-style-type: none"> <li>• 3-piece high-flow filter housing with pressure relief valve for 4 1/2" x 10" nominal cartridges</li> <li>• Bracket and wrench included</li> </ul>	<ul style="list-style-type: none"> <li>• 3-piece high-flow, clear filter housing with pressure relief valve for 4 1/2" x 10" nominal cartridges</li> <li>• Bracket and wrench included</li> </ul>	<ul style="list-style-type: none"> <li>• 3-piece high-flow filter housing with pressure relief valve for 4 1/2" x 10" nominal cartridges</li> <li>• Valve-in-head with shut-off and by-pass</li> <li>• Bracket and wrench included</li> </ul>
<b>PART NUMBERS</b>	<b>AWP32B-V</b>	<b>AWP40B-V</b>	<b>AWP40C-V</b>	<b>AWP50B-V</b>
UPC CODE	773058322003	773058402002	773058403009	773058502009
<b>MAXIMUM FLOW RATES</b>				
When using 5 micron cartridge	12 GPM (45 lpm) (2.7 m <sup>3</sup> /hr)	20 GPM (75 lpm) (5.7 m <sup>3</sup> /hr)	20 GPM (75 lpm) (5.7 m <sup>3</sup> /hr)	20 GPM (75 lpm) (5.7 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>				
Overall Dimensions	5 1/2" x 23 3/8" (14 cm x 59.4 cm)	8" x 15 1/2" (20.3 cm x 39.3 cm)	8" x 15 1/2" (20.3 cm x 39.3 cm)	8" x 16" (20.3 cm x 40.6 cm)
Connection size	3/4" FNPT	1" FNPT	1" FNPT	1" FNPT
Colour	white sump/blue head	white sump/blue head	white sump/blue head	white sump/blue head
Temperature Rating	46°C (115°F)	38°C (100°F)	38°C (100°F)	38°C (100°F)
Pressure Rating	100 psi (6.9 bar)	100 psi (6.9 bar)	100 psi (6.9 bar)	100 psi (6.9 bar)
Shipping Weight	5 lbs (2.5 kg)	6 lbs (3.0 kg)	6 lbs (3.0 kg)	6.5 lbs (3.2 kg)
<b>OPTIONS</b>				
Wrench	WR20-32	WR40-50 included	WR40-50 included	WR40-50 included
Bracket	BR20	BRHF included	BRHF included	BRHF included
5 micron cartridge	AWP110-2	CMB-510-HF	CMB-510-HF	CMB-510-HF
Taste/Odour Cartridge	C-02	C2-01	C2-01 or C2-01 GAC	C2-01 or C2-01 GAC
<b>REPLACEMENT PARTS</b>				
O-ring	OR20-32 (x1)	OR40-50 (x1)	OR40-50 (x1)	OR40-50 (x1)




- Pleated polypropylene filter media
- Plastisol end caps are moulded to seal each end of pleats
- Seams are heat-sealed to eliminate by-pass
- High surface area of filter media for minimal initial  $\Delta p$  and high dirt-holding capacity
- Manufactured from FDA compliant materials
- Surfactant -free and binder-free
- Individually wrapped.

- Carbon block cartridge with additional lead removal capacity - 10,000 gal @ 2.5 gpm (39,000 L @ 9 lpm)
- Effectively reduces cysts (Cryptosporidium, Giardia Lamblia, Entamoeba, Toxoplasma), chlorine, taste, odour, and turbidity
- Chlorine reduction capacity: 40,000 gal @ 2 gpm (150,000 L @ 7.5 lpm)
- True depth-type filtration for fine sediment removal rated at nominal 0.5 microns
- 100% coconut shell carbon.

PART NUMBERS	<b>PP1A-1HF</b>	<b>PP5-1HF</b>	<b>PP30-1HF</b>	<b>C-02CL</b>
UPC CODE	773058049252	773058006507	773058007818	773058054171
MAXIMUM FLOW RATES	12 GPM (45 lpm) (2.7 m <sup>3</sup> /hr)	20 GPM (75 lpm) (4.5 m <sup>3</sup> /hr)	22 GPM (83 lpm) (5.0 m <sup>3</sup> /hr)	3 GPM (11 lpm) (0.66 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	4 1/2" x 10" (11.4 cm x 25.4 cm)	2 1/2" x 20" (6.4 cm x 50.8 cm)
Temperature Rating	1 micron ABSOLUTE	5 micron	30 micron	0.5 micron
Pressure Rating	65°C (149°F)	65°C (149°F)	65°C (149°F)	52°C (125°F)
Shipping Weight/Case Lot	9 lbs (3.6 kg)/8	8 lbs (3.6 kg)/8	8 lbs (3.6 kg)/8	20 lbs (9.1 kg)/8



## Professional // Housings

			
	<ul style="list-style-type: none"> <li>• Heavy-duty filter housing with pressure relief valve for 4 1/2" x 10" nominal cartridges</li> <li>• Manufactured from FDA-grade, NSF listed polypropylene</li> <li>• Superior sealing with buttress thread design</li> </ul>	<ul style="list-style-type: none"> <li>• Heavy-duty filter housing with pressure relief valve for 4 1/2" x 20" nominal cartridges</li> <li>• Manufactured from FDA-grade, NSF listed polypropylene</li> <li>• Superior sealing with buttress thread design</li> <li>• Double O-ring design</li> </ul>	<ul style="list-style-type: none"> <li>• Heavy-duty filter housing with pressure relief valve for 4 1/2" x 20" nominal cartridges</li> <li>• Manufactured from FDA-grade NSF listed polypropylene.</li> <li>• Superior sealing with buttress thread design</li> </ul>
<b>PART NUMBERS</b>	<b>FB1-1.5PR</b>	<b>FB2-1PR-DO</b>	<b>FB2-1.5PR</b>
UPC CODE	773058021517	773058104623	773058021524
<b>MAXIMUM FLOW RATES</b>			
When using 5 micron cartridge	20 GPM (75 lpm) (5.7 m3/hr)	40 GPM (151 lpm) (9.1 m3/hr)	40 GPM (151 lpm) (9.1 m3/hr)
<b>SPECIFICATIONS</b>			
Overall Dimensions	7 1/4" x 14" (18.4 cm x 35.6 cm)	7 1/4" x 24" (18.4 cm x 60.9 cm)	7 1/4" x 24" (18.4 cm x 60.9 cm)
Connection Size	1 1/2" FNPT	1" FNPT	1 1/2" FNPT
Colour	blue sump/black head	blue sump/black head	blue sump/black head
Temperature Rating	52°C (125°F)	38°C (100°F)	52°C (125°F)
Pressure Rating	125 psi (8.6 bar)	85 psi (5.8 bar)	125 psi (8.6 bar)
Shipping Weight	6 lbs (2.75 kg)	10 lbs (4.54 kg)	10.5 lbs (4.75 kg)
<b>OPTIONS</b>			
Wrench	WR-500	WR-500	WR-500
Bracket	FM-25	FM-25	FM-25
5 micron cartridge	CMB-510-HF	CMB-520-HF	CMB-520-HF
Taste/Odour Cartridge	C2-01	C2-02	C2-02
<b>REPLACEMENT PARTS</b>			
O-ring	OR-5 (x2)	410959-R (x1)	OR-5 (x2)



- High-performance sediment, dirt, and rust filter cartridges
- Manufactured from 100% melt-blown polypropylene
- Extremely rigid structure eliminates by-pass while providing superior filtration efficiency and extended life
- Formaldehyde-free and NSF 42 certified
- Grooved design provides increased surface area for improved filtering efficiency
- Available in 10", 20", 30", and 40" lengths (for 10" and 20" - see Tap/Home)

- High-performance sediment, dirt and rust filter cartridges
- Manufactured from 100% melt-blown polypropylene (surfactant-free, binder-free, and adhesive-free)
- Improved dirt-holding capacity - up to 3 times the capacity of conventional high flow filters
- Grooved design provides increased surface area for improved filtering efficiency

PART NUMBERS	<b>AWP110-3</b>	<b>AWP110-4</b>	<b>CMB-120-HF</b>	<b>CMB-520-HF</b>
UPC CODE	773058110037	773058110044	773058000147	773058000154
MAXIMUM FLOW RATES				
	15 GPM (57 lpm) (3.4 m <sup>3</sup> /hr)	19 GPM (72 lpm) (4.3 m <sup>3</sup> /hr)	17 GPM (64 lpm) (3.9 m <sup>3</sup> /hr)	32 GPM (120 lpm) (7.2 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 1/2" x 30" (6.4 cm x 76.2 cm)	2 1/2" x 40" (6.4 cm x 101.6 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)
Micron Rating	5 micron	5 micron	1 micron	5 micron
Temperature Rating	45°C (115°F)	45°C (115°F)	45°C (115°F)	45°C (115°F)
Shipping Weight/Case Lot	29 lbs (13.2 kg)/30	44 lbs (20 kg)/30	33.6 lbs (15.3 kg)/12	33.6 lbs (15.3 kg)/12

## Professional // Cartridges



- High-performance sediment, dirt and rust filter cartridges
- Manufactured from 100% melt-blown polypropylene (surfactant-free, binder-free, and adhesive-free)
- Improved dirt-holding capacity - up to 3 times the capacity of conventional high flow filters
- Grooved design provides increased surface area for improved filtering efficiency

- High-performance sediment, dirt, and rust filter cartridges
- String wound FDA polypropylene with polypropylene core
- Variety of micron ratings to choose from, low-cost sediment pre-filtration, 20" high-flow

PART NUMBERS	<b>CMB-2520-HF</b>	<b>SW5-HF2</b>	<b>SW25-HF2</b>	<b>SW50-HF2</b>
UPC CODE	773058000161	773058058926	773058061605	773058047616
MAXIMUM FLOW RATES				
	36 GPM (140 lpm) (8.4 m3/hr)	32 GPM (120 lpm) (7.2 m3/hr)	36 GPM (140 lpm) (8.4 m3/hr)	40 GPM (150 lpm) (9.0 m3/hr)
SPECIFICATIONS				
Overall Dimensions	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)
Micron Rating	20 micron	5 micron	25 micron	50 micron
Temperature Rating	45°C (115°F)	49°C (120°F)	49°C (120°F)	49°C (120°F)
Shipping Weight/Case Lot	33.6 lbs (15.3 kg)/12	12 lbs (5.4 kg)/4	12 lbs (5.4 kg)/4	12 lbs (5.4 kg)/4

## Professional Plus // Housings



- Heavy-duty three-piece design filter housing for 4 1/2" x 20" nominal cartridges
- Manufactured from food grade materials
- Pressure relief valve
- Bracket and wrench included

- Heavy-duty three-piece design filter housing for 4 1/2" x 20" nominal cartridges
- Manufactured from food grade materials
- Pressure relief, shut-off and by-pass valves
- Bracket and wrench included





<b>PART NUMBERS</b>	<b>AWP42B-V</b>	<b>AWP52B-V</b>
UPC CODE	773058422000	773058522007
<b>MAXIMUM FLOW RATES</b>		
When using 5 micron cartridge	40 GPM (151 lpm) (9.1 m <sup>3</sup> /hr)	40 GPM (151 lpm) (9.1 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>		
Overall Dimensions	8" x 25 1/2" (20.3 cm x 64.8 cm)	8" x 25 1/2" (20.3 cm x 64.8 cm)
Connection Size	1" FNPT	1" FNPT
Colour	white sump/blue head	white sump/blue head
Temperature Rating	38°C (100°F)	38°C (100°F)
Pressure Rating	100 psi (6.9 bar)	100 psi (6.9 bar)
Shipping Weight	9.5 lbs (4.3 kg)	9.5 lbs (4.3 kg)
<b>OPTIONS</b>		
Wrench	WR40-50 included	WR40-50 included
Bracket	BRHF included	BRHF included
5 micron cartridge	CMB-520-HF	CMB-520-HF
Taste/Odour Cartridge	C2-02	C2-02
<b>REPLACEMENT PARTS</b>		
O-ring	OR40-50 (x1)	OR40-50 (x1)







- High-performance sediment, dirt and rust filter cartridges
- Pleated polypropylene filter media
- Plastisol end caps are moulded to seal each end of pleats, seams are heat-sealed to eliminate by-pass
- High surface area of filter media for minimal initial  $\Delta p$  and high dirt holding capacity
- FDA-approved materials, surfactant-free and binder-free, polypropylene cores, polyethylene netting on polypropylene media filters

PART NUMBERS	PP1A-2HF	PP1-2HF	PP5-2HF	PP30-2HF
UPC CODE	773058049306	773058006637	773058057028	773058006705
MAXIMUM FLOW RATES				
	25 GPM (95 lpm) (5.7 m <sup>3</sup> /hr)	30 GPM (114 lpm) (6.8 m <sup>3</sup> /hr)	40 GPM (151 lpm) (9.1 m <sup>3</sup> /hr)	40 GPM (151 lpm) (9.1 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)	4 1/2" x 20" (11.4 cm x 50.8 cm)
Micron Rating	1 micron ABSOLUTE	1 micron	5 micron	30 micron
Temperature Rating	65°C (149°F)	65°C (149°F)	65°C (149°F)	65°C (149°F)
Shipping Weight/ Case Lot	9 lbs (4.1 kg)/4	8 lbs (3.6 kg)/4	8 lbs (3.6 kg)/4	8 lbs (3.6 kg)/4

## Specialty // Filters

				
	<ul style="list-style-type: none"> <li>• Valved head, 3/8" FNPT quick change filters easily removed with a twist</li> <li>• Sanitary, sterile design - hands do not touch any media</li> <li>• Single systems used for single faucet, office water coolers, pre-UV filtration, water fountains, and a variety of other applications</li> </ul>	<ul style="list-style-type: none"> <li>• Stainless Steel Filter housing with locking ring for 2 1/2" x 10" high temperature cartridges</li> <li>• Includes mounting bracket, pin wrench, and mounting screws</li> </ul>	<ul style="list-style-type: none"> <li>• Stainless Steel Filter assembly for hydronic systems</li> <li>• Brass ball isolation valves</li> <li>• Flow indicator</li> <li>• Accommodates one 10" nominal (high temperature) cartridge</li> </ul>	<ul style="list-style-type: none"> <li>• Stainless Steel Filter housing with locking ring for 2 1/2" x 20" high temperature cartridges</li> <li>• Includes mounting bracket, pin wrench and mounting screws</li> </ul>
<b>PART NUMBERS</b>	<b>QVC</b>	<b>FSS-34</b>	<b>FSS34-HWS</b>	<b>FSS2-34</b>
UPC CODE	773058047999	773058034005	773058034609	773058023405
<b>MAXIMUM FLOW RATES</b>				
When using 5 micron cartridge	0.5 GPM (1.9 lpm)(1.15 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.2 m <sup>3</sup> /hr)
<b>SPECIFICATIONS</b>				
Overall Dimensions	3" x 2" (7.6 cm x 5 cm)	4" x 13 3/8" (10.1 cm x 34 cm)		4" x 24" (10.1 cm x 60.9 cm)
Connection Size	3/8" FNTP	3/4" FNPT	3/4" FNPT	3/4" FNPT
Colour	White	304 SST	304 SST	304 SST
Temperature Rating	38°C (100°F)	93°C (200°F)	90°C (194°F)	93°C (200°F)
Pressure Rating	85 psi (5.6 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)	150 psi (10.3 bar)
Shipping Weight	1 lbs (0.5 kg)	6 lbs (2.7 kg)	10 lbs (4.5 kg)/1	8 lbs (3.6 kg)
<b>OPTIONS</b>				
Wrench	--	Included	Included	Included
Bracket	Included	Included	Included	Included
5 micron cartridge	AWP5605	ST5-1	ST5-1	ST5-2
Taste/Odour Cartridge	AWP5633	--	--	--
<b>REPLACEMENT PARTS</b>				
O-ring	--	OR-FSS/ GK-FSS	OR-FSS/ GK-FSS	OR-FSS/ GK-FSS

## Specialty // Cartridges

				
	<ul style="list-style-type: none"> <li>• Quick-Change polypropylene cartridge for sediment reduction. (Used with QVC valve)</li> </ul>	<ul style="list-style-type: none"> <li>• Quick-Change GAC cartridge for taste, odour, and chlorine-reduction. (Used with QVC valve)</li> </ul>	<ul style="list-style-type: none"> <li>• MAZ (Manganese Activated Zeolite®) oxidizing cartridge for the reduction of iron, manganese, and sulphur.</li> <li>• Iron reduction capacity: 26,000 gal (98,000 L) @ 3 ppm maximum iron</li> <li>• Fits 20" plastic high flow style filter housings</li> </ul>	<ul style="list-style-type: none"> <li>• String Wound Natural Cotton Cartridge with tinned core used for non-potable liquids (eg; vegetable oils, organic solvents, process water, hot water)</li> <li>• A variety of micron ratings to choose from in 10" and 20" sizes for application flexibility</li> </ul>
<b>PART NUMBERS</b>	<b>AWP5605</b>	<b>AWP5633</b>	<b>20BB/MAZ</b>	<b>ST1-1</b>
UPC CODE	773058056052	773058056335	773058005449	773058055079
<b>MAXIMUM FLOW RATES</b>				
	0.5 GPM (1.9 lpm) (0.1 m³/hr)	0.5 GPM (1.9 lpm) (0.1 m³/hr)	8 GPM (30 lpm) (1.8 m³/hr)	3 GPM (11 lpm) (0.7 m³/hr)
<b>SPECIFICATIONS</b>				
Overall Dimensions	2 1/2" x 12" (6.35 cm x 30 cm)	2 1/2" x 6" (6.35 cm x 15 cm)	4 3/4" x 19 3/4" (12 cm x 50.2 cm)	2 3/8" X 10" (6.2 cm x 25.4 cm)
Micron Rating	5 micron	20 micron	1 micron	1 micron
Temperature Rating	38°C (100°F)	38°C (100°F)	38°C (100°F)	121°C (250°F)
Shipping Weight/ Case Lot	1 lbs (0.5 kg)	1 lbs (0.5 kg)	34 lbs (15.5 kg)/12	14 lbs (6.4 kg)/30

Specialty // Cartridges



- String Wound Natural Cotton Cartridge with tinned core used for non-potable liquids (eg; vegetable oils, organic solvents, process water, hot water)
- A variety of micron ratings to choose from in 10" and 20" sizes for application flexibility

PART NUMBERS	<b>ST1-2</b>	<b>ST5-1</b>	<b>ST5-2</b>	<b>ST10-1</b>
UPC CODE	773058047838	773058055086	773058048323	773058055093
MAXIMUM FLOW RATES				
	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	5 GPM (19 lpm) (1.1 m <sup>3</sup> /hr)	10 GPM (38 lpm) (2.2 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)
SPECIFICATIONS				
Overall Dimensions	2 3/8" x 20" (6.2 cm x 50.8 cm)	2 3/8" x 10" (6.2 cm x 25.4 cm)	2 3/8" x 20" (6.2 cm x 50.8 cm)	2 3/8" x 10" (6.2 cm x 25.4 cm)
Micron Rating	1 micron	5 micron	5 micron	10 micron
Temperature Rating	121°C (250°F)	121°C (250°F)	121°C (250°F)	121°C (250°F)
Shipping Weight/Case Lot	17 lbs (7.47 kg)/15	14 lbs (6.4 kg)/30	17 lbs (7.47 kg)/15	14 lbs (6.4 kg)/30



Specialty // Cartridges



- String Wound Natural Cotton Cartridge with tinned core used for non-potable liquids (eg; vegetable oils, organic solvents, process water, hot water)
- A variety of micron ratings to choose from in 10" and 20" sizes for application flexibility

PART NUMBERS	<b>ST25-1</b>	<b>ST25-2</b>	<b>ST50-1</b>
UPC CODE	773058055109	773058047845	773058055116
MAXIMUM FLOW RATES			
	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)	12 GPM (45 lpm) (2.7 m <sup>3</sup> /hr)	6 GPM (23 lpm) (1.4 m <sup>3</sup> /hr)
SPECIFICATIONS			
Overall Dimensions	2 3/8" x 10" (6.2 cm x 25.4 cm)	2 3/8" x 20" (6.2 cm x 50.8 cm)	2 3/8" x 10" (6.2 cm x 25.4 cm)
Micron Rating	25 micron	25 micron	50 micron
Temperature Rating	121°C (250°F)	121°C (250°F)	121°C (250°F)
Shipping Weight/Case Lot	14 lbs (6.4 kg)/30	17 lbs (7.47 kg)/15	14 lbs (6.4 kg)/30