

sediment cartridges

SPUN POLYPROPYLENE

- Manufactured from pure 100% polypropylene
- Spun fibers provide a gradient density from the outer surface to inner core
- High dirt-holding capacity and superior sediment filtration
- · Excellent bacteria and chemical resistance





THERMALLY BONDED POLYPROPYLENE

- Manufactured from pure 100% polypropylene
- More efficient than resin bonded cartridges
- Thermal bonded micro-fiber construction
- Withstands high pressure differentials
- Available in three micron ratings



PLEATED POLYESTER

- Polyester media is extremely durable and reusable*
- Excellent for well water applications
- Available with nominal 30- and 50-micron ratings

*Reuse is not recommended for potable water applications

PLEATED CELLULOSE

- Economically priced
- Pleated design maximizes dirt-holding capacity
- Nominal 5-micron rating for cellulose/polyester cartridges
- Nominal 20-micron rating for all cellulose cartridges
- Designed for municipal/chlorinated water
- (not recommended for well water applications)
- Good for general purpose filtration

POLYPROPYLENE STRING WOUND

- · Economically priced
- Designed for sediment reduction including sand, silt, scale and rust particles
- Ideal for well water applications
- Good for general purpose filtration



WPD-110 WPD-25



W5CP



W50W

cartridges are designed to filter fine sediment, such as sand, silt, rust and scale particles from your water supply. These unwanted substances, which can be found in some municipal and well water supplies, not only are unsightly in your water glass, they can reduce the life of your household appliances.

American Plumber sediment

								h	0	u	S	i	n	g	S					
	Filter Cartridge	Micron Rating [†]	3/8" SlimLine [®] Housings	W385-PR (5")	W38-PRA (10")	W38-PRB (10")	W38-PRQC (10")	3/4" Standard Housings	W34-PR (10")	WC34-PR (10")	WVC34 (10")	W34-PRB (10")	WC34-PRB (10")	W34-PRM (10")	3/4" High Temp Housing	WH34 (10")	3/4" Stainless Steel	ST-1 (10")	ST-2 (20")	ST-3 (30")
S	Sediment Flow Rate* in gallons per minute																			
	W5P478	5		5																
0	W5P	5			5	5	5		10	10	8	10	10	10		10		10	10	10
00	WPD-110	5			5	5	5		10	10	8	10	10	10		10		10	10	10
σ	W5CP	5			5	5	5		10	10	8	10	10	10		10		10	10	10
•	W5W	5			5	5	5		7	7	7	7	7	7		7		7	7	7
	W20CLA	20			5	5	5		12	12	8	12	12	12		12		12	12	12
<u>.</u>	W25P	25			5	5	5		10	10	8	10	10	10		10		10	10	10
	WPD-25	25			5	5	5		10	10	8	10	10	10		10		10	10	10
2	W30PE	30			5	5	5		12	12	8	12	12	12		12		12	12	12
	W30W	30			5	5	5		10	10	8	10	10	10		10		10	10	10
a	WPD-50	50			5	5	5		10	10	8	10	10	10		10		10	10	10
U	W50PE	50			5	5	5		12	12	8	12	12	12		12		12	12	12
	W50W	50			5	5	5		10	10	8	10	10	10		10		10	10	10
	† Micron ratings are nomin	nal																		

Flow rates are calculated for cartridges according to the housing in which they are being used.

Spun Polypropylene

Model #	Part #	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
W5P478	155030-52	Polypropylene	5	5	2 ³ ⁄8"	4 1⁄8"
W5P	155014-52	Polypropylene	5	10	2 %"	9 %"
W25P	155015-52	Polypropylene	25	10	2 ¾"	9 1⁄8"

Thermally Bonded Polypropylene

Medium

Cellulose

155182-52 Cellulose/Polyester

Pleated Cellulose

Part #

155001-52

Model #

W5CP

W20CLA

Model #	Part #	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
WPD-110	155750-52	Polypropylene	5	10	2 ½"	9 %"
WPD-25	155751-52	Polypropylene	25	10	2 ½"	9 %"
WPD-50	155752-52	Polypropylene	50	10	2 ½"	9 %"

Maximum Flow Rate (GPM)

10

12

Diameter

2%"

2%"

Length

9¾"

9¾"

Micron Rating

5

20

Pleated Polyester

Model #	Part #	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
W30PE	155017-52	Polyester	30	12	2%"	9 ¾"
W50PE	155038-52	Polyester	5	12	25%"	9 ¾"

String Wound

Model #	Part #	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
W5W	151186-52	Polypropylene	5	7	2 ³ ⁄8"	9 %"
W30W	155187-52	Polypropylene	30	10	2 ¾"	9 %"
W50W	155214-52	Polypropylene	50	10	2 ¾"	9 %"



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