

RESIDENTIAL water filtration PRODUCTS



2014 PRODUCT CATALOG

www.americanplumber.com



ABOUT YOUR WATER

Hard Water

Hard water contains a large amount of the dissolved minerals calcium and magnesium. Hard water is very common in American households and may have undesirable effects on your water-using appliances, your skin and hair, and your household plumbing.

Sediment

Sediment can give water a cloudy appearance. Substances such as sand, silt, rust, and scale particles may severely wear on plumbing and household appliances.

Taste & Odor

While water that smells or tastes unpleasant may not be unhealthy, it is often undesirable to drink. Poor-tasting water can adversely affect the taste of your food and beverages.

Chlorine

Many public water systems use chlorine as a disinfecting agent to kill pathogenic bacteria or other potentially harmful organisms. While chlorine is important in effectively treating water, it may cause your water to take on a strong taste and odor.

Hydrogen Sulfide

Well water often emits a "rotten-egg" odor that results from hydrogen sulfide gas. In addition to making your water smell unpleasant, hydrogen sulfide gas may also corrode plumbing fixtures.

Cysts*

Waterborne protozoan Cysts* such as *Giardia* and *Cryptosporidium* may be present in some water supplies. When ingested, the cyst shell is shed and the organisms may infect the intestines. Because *Giardia* and *Cryptosporidium* Cysts* are resistant to traditional disinfection agents such as chlorine and chloramine, the organisms may not be totally removed by municipal water treatment.

Volatile Organic Chemicals (VOCs)

These and other synthetic organic chemicals, including herbicides and pesticides, may enter the water supply through agricultural or industrial run-off, or as a byproduct of chlorination. VOCs are suspected of causing certain health problems.*

Lead

Both tasteless and odorless, lead can leach into the water supply through the corrosion of lead pipes and solder used in older homes and water distribution systems. High levels of lead have been linked to developmental delays in children and elevated blood pressure in adults.*

The contaminants or substances mentioned above are not necessarily in your water. Certain states require registration or certification for health-related claims.

Do not use American Plumber products with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Some of the products described in this catalog contain filter components that must be replaced periodically to maintain proper operation. Be sure to replace the filter component whenever you notice a change in the taste or odor of your filtered water or notice a decrease in flow. See the performance specifications for a list of the substances reduced and reduction percentages. Specifications and availability are subject to change without notice.

*"Current Drinking Water Standards" United States Environmental Protection Agency of Water (http://epa.gov/safewater.mcl.html), April 10, 2001.



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To prevent costly repairs and possible water damage, we strongly recommend periodically replacing the sumps of all plastic housings. Clear sumps should be replaced every five (5) years and opaque sumps every ten (10) years. Housings should never be cleaned with household chemical cleaners. Use a solution of water and mild detergent (dish soap) to clean them.





DW-600 DELUXE DRINKING WATER

- Point-of-Use filter system
- Features a single, compact quick-change cartridge
- Includes all installation hardware
- Works with copper, plastic or flexible tubing
- 500 gallon capacity



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	REDUCES	INLET/ OUTLET	OVERALL DIMENSIONS	RATING (NOMINAL)	OPERATING PRESSURE	OPERATING TEMPERATURE
DW-600	158573	Lead, Cysts*, Lindane, Atrazine, Chlorine Taste & Odor, Sediment	1/4"	3" x 3" x 13-1/2"	0.5 micron	30 - 125 psi	40 - 100° F
Replacem	ent Cartridge K						
600R	155785-51	Lead, Cysts*, Lindane, Atrazine, Chlorine Taste & Odor, Sediment	_	2-1/2" x 2-1/2" x 12-1/2"	0.5 micron	30 - 125 psi	40 - 100° F

^{*}NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.

WLCS-1000 CHEMICAL/LEAD

- Point-of-Use filter system
- Effectively reduces a wide range of chemicals and other contaminants
- System includes an electronic monitor for filter replacement
- 1,000 gallon capacity

- No storage tank or recovery time is required
- Provides great-tasting water on demand
- Completely assembled and ready to install conveniently under the sink



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	REDUCES	INLET/ OUTLET	OVERALL DIMENSIONS	RATING (NOMINAL)	OPERATING PRESSURE	OPERATING TEMPERATURE
WLCS-1000	152077	99% of Dissolved Lead, > 99.5% of Giardia and Cryptosporidium Cysts*, Mercury, Asbestos, Bad Taste and Odor, Chlorine Taste & Odor, Sediment	1/4"	11" x 6-1/2" x 15"	0.5 micron	30 - 125 psi	40 - 100° F
Replacement	Cartridge Kit						
W-250	155584-51	99% of Dissolved Lead, 99.5% of Giardia and Cryptosporidium Cysts*, Mercury, Asbestos, Chlorine Taste & Odor, Sediment	_	-	0.5 micron	30 - 125 psi	40 - 100° F

^{*}NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.



WLCS-1000



WRO-3000 & WRO-3500 REVERSE OSMOSIS

- Point-of-Use filter systems
- Provide cleaner, fresher-tasting water for drinking and cooking
- Finest level of water filtration available; filter particles as small as 1/1,000 of a micron by mechanical means
- Reduce salts, dissolved minerals, bad taste and odor
- Designed for chlorinated and non-chlorinated water

- Produce up to 7.6 gallons* of top-quality water per day
- Easy, undersink installation
- Include filter cartridges, RO membrane, lead-free long-reach faucet and installation hardware
- *Performance varies depending upon operating conditions.



Tested and Certified by NSF International.



MODEL NUMBER	PART NUMBER	REDUCES	SYSTEM DIMENSIONS	STORAGE TANK DIMENSIONS	STORAGE TANK CAPACITY
WRO-3000	161065	Dissolved Minerals, Lead, Selenium, Copper, Cysts*, Bad Taste and Odor, Chlorine Taste & Odor	13-3/4" x 4-3/4" x 12-3/4"	11-1/4" x 11-1/4" x 16-3/4"	1.9 – 3.2 gal
WRO-3500	161066	Dissolved Minerals, Lead, Selenium, Copper, Cysts*, Bad Taste and Odor, Chlorine Taste & Odor, Nitrates, Nitrites, Pentavalent Arsenic, Cadmium, Hexavalent Chromium, Trivalent Chromium, Barium, Radium 226/228	13-3/4" x 4-3/4" x 12-3/4"	11-1/4" x 11-1/4" x 16-3/4"	1.9 – 3.2 gal
Replacement Cartridges a	nd Membrane				
WROR	155923-52	Replacement Cartridge Kit for WRO-3000 and WRO-3500			
WRO-230T	155854-51	Membrane Replacement Kit for WR0-3000			
WRO-230TN	155855-51	Membrane Replacement Kit for WRO-3500			

^{*}NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.

WRO-2550 REVERSE OSMOSIS

- 4-stage filtration process
- Compatible with chlorinated and non-chlorinated water supplies
- Compact system easily fits under kitchen sink
- Complete system; designed for easy installation
- Reduces particles as small as 1/1,000 of a micron by mechanical means
- Produces up to 25 gallons of top quality water per day

MODEL NUMBER	PART NUMBER	REDUCES	OVERALL DIMENSIONS	STORAGE TANK DIMENSIONS	STORAGE TANK CAPACITY
WRO-2550	161093	Bad Taste and Odor, Chlorine Taste & Odor, Dissolved Minerals and Salts	13-1/2" x 5-1/2" x 17-1/4"	13-1/2" x 9" x 9"	2.8 gal
Replacement C	artridges and Mem				
WIC	25521-51	Post Filter Kit			
WRO45R	555021-52	Membrane			
WROM-50T	161091	RO Element			







FLOPLUS® WFP

- 99.95% cyst reduction
- 0.5 micron rating
- Chlorine taste & odor reduction
- Complete systems include: housing, cartridge, wrench and bracket
- High dirt-holding capacity
- Flow rates greater than 25 gpm possible with larger systems

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	MAXIMUM FLOW RATE
WFP3/8-10	152091	Gray	Black	3/8"	4-1/2" x 12"	30 - 100 psi	40 - 100° F	5 gpm
WFP3/4C-10	152090	Clear	Black	3/4"	5-1/8" x 12-1/4"	30 - 100 psi	40 - 100° F	10 gpm
WFP3/4-10	152089	Gray	Black	3/4"	5-1/8" x 12-1/2"	30 - 100 psi	40 - 100° F	10 gpm
WFP1-10BB	152088	Gray	Black	1"	7-1/4" x 13-1/8"	30 - 100 psi	40 - 100° F	15 gpm
WFP1.5-20BB	152087	Gray	Black	1-1/2"	7-1/4" x 23-3/8"	30 - 100 psi	40 - 100° F	25 gpm





- 1-inch porting for flow rates up to 8 gpm
- Reduces bad taste and odor and chlorine taste & odor for up to 75,000 gallons
- Jumbo-sized sediment cartridges remove up to 8 times more sediment than standard-sized pleated cartridges
- Completely assembled with cartridges and ready to install







INTEGRAL BRACKET SLIM LINE®

- Point-of-Use filter housings
- Available with 3/8-inch NPT or quick connect inlet/outlet
- Integral mounting bracket
- Pressure relief button



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
W38-PRB	152086	Gray	Black	3/8" NPT	5-1/4" x 13-1/2"	30 - 125 psi	40 - 100° F	WW38
W38-PRQC	152085	Gray	Black	3/8" QC	5-1/4" x 13-1/2"	30 - 125 psi	40 - 100° F	WW38

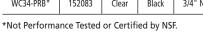


INTEGRAL BRACKET STANDARD

- Whole-house filter housings
- 3/4-inch NPT inlet/outlet
- Pressure relief button
- Integral mounting bracket

- Clear or opaque sump
- Accepts a wide variety of 2-1/2 to 3-inch diameter cartridges

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
W34-PRB	152084	Gray	Black	3/4" NPT	5-3/4" x 12-1/4"	30 - 125 psi	40 - 100° F	WW34
WC34-PRB*	152083	Clear	Black	3/4" NPT	5-3/4" x 12-1/4"	30 - 125 psi	40 - 100° F	WW34





MONITORED WHOLE HOUSE

- Whole-house filter housing
- Three-color monitor indicates when to change the filter
- 3/4-inch NPT inlet/outlet
- Pressure relief button
- Integral mounting bracket

- Includes WPD-110, 5-micron sediment cartridge
- Includes WW34 housing wrench
- Accepts a wide variety of 2-1/2 to 3-inch diameter cartridges

MODEL	PART	SUMP	CAP	INLET/	OVERALL	OPERATING	OPERATING	OPTIONAL
NUMBER	NUMBER	COLOR	COLOR	OUTLET	DIMENSIONS	PRESSURE	TEMPERATURE	ACCESSORIES†
W34-PRM	152082	Gray	Black	3/4" NPT	5-3/4" x 15"	30 - 125 psi	40 - 100° F	WMB34, WW34



†See page 14 for part number and description. Note: See chart on page 16 for flow rates with specific cartridges.





SLIM LINE®

- Point-of-Use filter housings
- 3/8-inch NPT inlet/outlet
- 5- and 10-inch lengths

• F	ressure	relief	button
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• WMB38 Mounting Bracket included

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
W385-PR	152007	Gray	Black	3/8" NPT	4-1/2" x 7"	30 - 125 psi	40 - 100° F	WW38
W38-PRA	152005	Gray	Black	3/8" NPT	4-1/2" x 7"	30 - 125 psi	40 - 100° F	WW38

STANDARD

- Whole-house filter housings
- 3/4-inch NPT inlet/outlet
- Pressure relief button

- Clear or opaque sump
- Accepts a wide variety of 2-1/2 to 3-inch diameter cartridges



WVC34

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
W34-PR*	152047	Gray	Black	3/4" NPT	5-1/8" x 12-1/4"	30 - 125 psi	40 - 100° F	WMB34, WW34
WC34-PR	152018	Clear	Black	3/4" NPT	5-1/8" x 12-1/4"	30 - 125 psi	40 - 100° F	WMB34, WW34

^{*}Not Performance Tested or Certified by NSF.

VALVE-IN-HEAD

- Whole-house filter housing
- Valve-in-Head (VIH) closes both the inlet and outlet port simultaneously, making cartridge change-outs quick and easy
- 3/4-inch NPT inlet/outlet
- Pressure relief button
- Accepts a wide variety of 2-1/2 to 3-inch diameter cartridges



Tested and Certified by NSF International.

MODEL	PART	SUMP	CAP	INLET/	OVERALL	OPERATING	OPERATING	OPTIONAL
NUMBER	NUMBER	COLOR	COLOR	OUTLET	DIMENSIONS	PRESSURE	TEMPERATURE	ACCESSORIES†
WVC34	152003	Clear	Black	3/4" NPT	5-1/8" x 12-1/4"	30 - 125 psi	40 - 100° F	WMB34, WW34



†See page 14 for part number and description. Note: See chart on page 16 for flow rates with specific cartridges.





HEAVY DUTY

- Large capacity housings for whole-house and high-flow applications
- Pressure relief button
- 1- or 1-1/2-inch NPT inlet/outlet
- 10- and 20-inch lengths
- Clear or opaque sump
- Accepts large capacity 4-1/2-inch diameter cartridge

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
W10-PR	152014	Gray	Black	1"	7-1/4" x 13-1/8"	30 - 100 psi	40 - 100° F	WMB20, WWHD
W2010-PR	152015	Gray	Black	1"	7-1/4" x 23-3/8"	30 - 100 psi	40 - 100° F	WMB20, SW-4
W15-PR	152016	Gray	Black	1-1/2"	7-1/4" x 13-5/8"	30 - 100 psi	40 - 100° F	WMB20, WWHD
W2015-PR	152017	Gray	Black	1-1/2"	7-1/4" x 23-3/8"	30 -100 psi	40 - 100° F	WMB20, SW-4
W10-BC*	152080	Clear	Blue	1"	7-1/4" x 13-1/8"	30 - 100 psi	40 - 100° F	WMB20, WWBC



W10-PR

HIGH TEMPERATURE

- Whole-house filter housing
- Low-cost alternative to stainless and carbon steel housings
- Durable glass-reinforced nylon construction
- 3/4-inch NPT inlet/outlet
- Install unit after hot-water heater to reduce suspended sediment

MODEL	PART	SUMP	CAP	INLET/	OVERALL	OPERATING	OPERATING	OPTIONAL
NUMBER	NUMBER	COLOR	COLOR	OUTLET	DIMENSIONS	PRESSURE	TEMPERATURE	ACCESSORIES†
WH34	152009	Red	Red	3/4"	5-1/8" x 12-1/8"	30 - 125 psi	30 - 160° F	WMB34, WW34



WH34

STAINLESS STEEL

- Whole-house filter housings
- 304 stainless steel
- 3/4-inch NPT inlet/outlet

- For use with hot-water or high-pressure applications
- Accept a wide variety of 2-1/2 to 3-inch diameter cartridges

MODEL NUMBER	PART NUMBER	SUMP COLOR	CAP COLOR	INLET/ OUTLET	OVERALL DIMENSIONS	OPERATING PRESSURE	OPERATING TEMPERATURE	OPTIONAL ACCESSORIES†
ST-1	156017-02	SS	SS	3/4" NPT	4-1/8" x 12-7/8"	250 psi	300° F	_
ST-2	156018-02	SS	SS	3/4" NPT	4-1/8" x 22-3/4"	250 psi	300° F	_
ST-3	156019-02	SS	SS	3/4" NPT	4-1/8" x 32-3/8"	250 psi	300° F	_



^{*}The W10-BC includes a unique spanner wrench and replacement o-ring.

[†]See page 14 for part number and description. Note: See chart on page 16 for flow rates with specific cartridges.





SPUN POLYPROPYLENE

- Whole-house filter cartridges
- Manufactured from pure 100% polypropylene
- Spun fibers provide a gradient density from the outer surface to the inner core
- Excellent bacteria and chemical resistance to improve product life
- High dirt-holding capacity and superior sediment filtration (as Tested by American Plumber)



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	MAXIMUM FLOW RATE	DIAMETER	LENGTH
W5P	155014-52	Polypropylene	5 micron [†]	10 gpm	2-3/8"	9-7/8"
W25P*	155015-52	Polypropylene	25 micron [†]	10 gpm	2-3/8"	9-7/8"

^{*}Not Performance Tested or Certified by NSF.

HEAVY DUTY SPUN POLYPROPYLENE

- Whole-house filter cartridge
- Manufactured from pure 100% polypropylene
- Excellent bacteria and chemical resistance to improve product life
- Spun fibers provide a variable density from the outer surface to the inner core



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WDGD-5005	155337-51	Polypropylene	5 micron*	10 gpm	4-1/2"	9-7/8"

^{*}As tested by American Plumber.

THERMALLY BONDED POLYPROPYLENE

- Whole-house filter cartridges
- Manufactured from pure 100% polypropylene
- More efficient than resin-bonded cartridges
- Thermal-bonded microfiber construction
- Withstands high-pressure differentials



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WPD-110	155750-52	Polypropylene	5 micron*	10 gpm	2-1/2"	9-7/8"
WPD-25	155751-52	Polypropylene	25 micron*	10 gpm	2-1/2"	9-7/8"

^{*}As tested by American Plumber.



WDGD-5005

[†]As tested by American Plumber.



PLEATED POLYESTER

- Whole-house filter cartridges
- Extremely durable and reusable (reuse is not recommended for potable water applications)
- Excellent for well and municipal water
- Available with nominal 30 and 50 micron ratings

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	MAXIMUM FLOW RATE	DIAMETER	LENGTH				
W30PE	155017-52	Polyester	30 micron	12 gpm	2-5/8"	9-3/4"				
W50PE	155038-52	Polyester	50 micron	12 gpm	2-5/8	9-3/4"				
Heavy Duty Cartrid	Heavy Duty Cartridges									
W30PEHD	155101-51	Polyester	30 micron	25 gpm	4-1/2"	9-3/4"				
W50PEHD	155053-51	Polyester	50 micron	25 gpm	4-1/2"	9-3/4"				



PLEATED CELLULOSE

- Whole-house filter cartridges
- Economically priced general-purpose filters
- Pleated design maximizes dirt-holding capacity
- Designed for municipal/chlorinated water supplies (not recommended for well water)

• Designed for sediment reduction including sand, silt, scale and rust particles





POLYPROPYLENE STRING WOUND

- Whole-house filter cartridges
- Economically priced general-purpose filters
- Ideal for well water applications
- MODEL PART NUMBER RATING (NOMINAL) MAXIMUM FLOW RATE NUMBER W5W 155186-52 Polypropylene 5 micron 7 gpm 2-3/8" 9-7/8" W30W 155187-52 Polypropylene 30 micron 10 gpm 2-3/8" 9-7/8" W50W 155214-52 Polypropylene 50 micron 10 gpm 2-3/8" 9-7/8"









- Point-of-Use filter cartridges
- Economically priced
- Dual-purpose cartridges
- Design maximizes dirt-holding capacity
- Reduce bad taste and odor, chlorine taste & odor, and sediment (as tested by American Plumber)
- Designed for municipal/chlorinated water (not recommended for well water)



The W5CIP is Tested and Certified by NSF International. for material requirements only/

MODEL NUMBER	PART NUMBER	MEDIUM	CHLORINE T & O REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
W5CIP478	155022-52	Carbon-impregnated Cellulose	>2,500 gal @ 0.5 gpm*	2 gpm	2-1/2"	4-7/8"
W5CIP	155002-52	Carbon-impregnated Cellulose	>5,000 gal @ 1 gpm*	5 gpm	2-5/8"	9-3/4"

GRANULAR ACTIVATED CARBON

- Point-of-Use filter cartridges
- Effective taste, odor, and chlorine taste & odor reduction
- Nominal 20-micron postfilter reduces suspended particles by mechanical means
- Cartridge design ensures that water passes through the entire length of the carbon bed, maximizing contact time

MODEL NUMBER	PART NUMBER	MEDIUM	CHLORINE T & O REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WGC478	155110-51	Granular-Activated Carbon	>750 gal @ 0.5 gpm*	1 gpm	2-7/8"	4-7/8"
WCC	155155-51	Granular-Activated Coconut Carbon	>500 gal @ 1 gpm*	1 gpm	2-7/8"	9-3/4"
WGCHD	155153-51	Granular-Activated Carbon	>12,500 gal @ 2 gpm*	2 gpm	4-1/2"	9-3/4"



CARBON BLOCK

- Point-of-Use filter cartridges
- Excellent bad taste, odor, and chlorine taste & odor reduction (as tested by American Plumber)
- Available in a wide range of sizes to fit both Standard and Heavy duty filter housings
- Specialty blocks are capable of reducing cysts*, lead and certain volatile organic chemicals (VOCs) (as tested by American Plumber)



Tested and Certified by NSF International. for material requirements only/

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MODEL NUMBER	PART NUMBER	MEDIUM	REDUCES	RATING (NOMINAL)	CHLORINE T & O REDUCTION @ FLOW RATE	LEAD	VOCS	DIA.	LENGTH
W.5CB478	155169-51	Acid-washed Bituminous	Chlorine Taste & Odor, Cysts*	0.5 micron	>3,000 gal @ 1 gpm**	N/A	N/A	2-7/8"	4-7/8"
W.5CB	155162-51	Acid-washed Bituminous	Chlorine Taste & Odor, Cysts*	0.5 micron	>20,000 gal @ 1 gpm**	N/A	N/A	2-7/8"	9-3/4"
W.5CBHD	155170-51	Acid-washed Bituminous	Chlorine Taste & Odor, Cysts*	0.5 micron	>5,000 gal @ 4 gpm**	N/A	N/A	4-5/8"	9-3/4"
WLC-R	155268-51	Acid-washed Bituminous	Chlorine Taste & Odor, Cysts*, Lead, VOCs*	0.5 micron	>20,000 gal @ 0.6 gpm**	600*	300*	2-7/8"	9-3/4"

^{*}NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.

 $^{{\}tt **As tested by American Plumber. Certain states require registration for health-related claims.}\\$



RADIAL FLOW CARBON

- Ideal for whole-house and other high flow rate applications
- Unique design and nominal 25-micron core reduce carbon fines by mechanical means**
- Effectively reduces bad taste and odor and chlorine taste & odor from water**

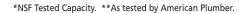


The WRC25HD is Tested and Certified by NSF International.



The WRC25HD20 is Tested and Certified by NSF International for material requirements only.

MODEL NUMBER	PART NUMBER	MEDIUM	CHLORINE T & 0 REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WRC25HD	155141-51	Granular Activated Carbon	5,000* gal @ 3 gpm	3 gpm	4-1/2"	9-3/4"
WRC25HD20	155247-51	Granular Activated Carbon	>100,000 gal @ 4 gpm**	8 gpm	4-1/2"	20"





WRC25HI WRC25HD

HIGH FLOW CARBON

- Nominal 5 to 10 micron filtration rating
- Highest sediment reduction capability available
- Twice the taste and odor reduction of carbon block cartridges
- High dirt-holding with low pressure drop and high flow
- Fibredyne™ carbon technology radial-flow filtration for longer filter life
- Unique post-filtration layer

MODEL NUMBER	PART NUMBER	MEDIUM	CHLORINE T & O REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WMCB-10HD	455908-51	Carbon Block	>25,000 gal @ 2 gpm	12.5 gpm	4-5/8"	9-3/4"
WMCB-20HD	455909-51	Carbon Block	>50,000 gal @ 4 gpm	25 gpm	4-5/8"	20"



FLOWPLUS® WFP SERIES

- Point-of-Use filter cartridges
- Maximum chlorine taste & odor reduction
- Low pressure drop and high dirt-holding capacity
- 0.5 micron nominal filtration
- Radial-flow filtration for longer filter life

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	CHLORINE T & O REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
WFP-10	555019-51	Carbon Block	0.5 micron	>10,000 gal @ 1 gpm	6 gpm	2-7/8"	9-3/4"
WFP-10BB	555018-51	Carbon Block	0.5 micron	>25,000 gal @ 2 gpm	25 gpm	4-1/8"	9-1/4"
WFP-20BB	555017-51	Carbon Block	0.5 micron	>50,000 gal @ 4 gpm	25 gpm	4-5/8"	20"







DW-200-R CUNO® RETROFIT

- Point-of-Use filter cartridge
- Retrofit cartridge for CUNO AP-200 and Purwater® PW-200 housings
- Granular-carbon cartridge

- 5 micron nominal filtration
- Provides sediment filtration, chlorine taste & odor, rust and scale particle reduction
- 6-month or 2,000-gallon filter life

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	CHLORINE T & O REDUCTION @ FLOW RATE	MAXIMUM FLOW RATE	DIAMETER	LENGTH
DW-200-R	255438-51	Granular Activated Carbon	5 micron	>2000 gal @ 2 gpm	2 gpm	2-7/8"	6-3/4"

PHOSPHATE CRYSTAL



WPCC

- Whole-house cartridge
- Highly effective at treating scale, corrosion and iron (up to 1 ppm) problems for up to 6 months
- Food-grade hexametaphosphate crystals dissolve slowly in water to prevent lime, scale and rust build-up

MODEL NUMBER	PART NUMBER	MEDIUM	RATING (NOMINAL)	RECOMMENDED FLOW RATE	DIAMETER	LENGTH
WPCC	155100-51	Phosphate Crystals	N/A	up to 5 gpm	2-5/8"	9-3/4"



WIC-600 QUICK CHANGE

- Point-of-Use filter system
- Icemaker/water dispenser water system
- Change filter with easy 1/4 turn, no spilling of water
- Includes all installation hardware
- Works with copper, plastic or flexible tubing
- Reduces lead, Cysts*, Lindane, Atrazine, chlorine taste & odor and sediment



Tested and Certified by NSF International.

MODEL NUMBER	PART NUMBER	REDUCES	INLET/ OUTLET	OVERALL DIMENSIONS	RATING	OPERATING PRESSURE	OPERATING TEMPERATURE	
WIC-600	158582	Lead, Cysts*, Lindane, Atrazine, Chlorine Taste & Odor, Sediment	1/4"	3" x 3" x 13-1/2"	0.5 micron	30 - 125 psi	40 - 100° F	
Replacement	Cartridge							
600R	155785-51	Lead, Cysts*, Lindane, Atrazine, Chlorine Taste & Odor, Sediment	_	2-1/2" x 2-1/2" x 12-1/2"	0.5 micron	30 - 125 psi	40 - 100° F	





QUICK CONNECT IN-LINE

- Point-of-Use filters
- Refrigerator icemakers and water dispensers, coffee makers and other in-line applications
- Granular-activated carbon reduces bad taste and odor and chlorine taste & odor from water
- WICSA includes phosphate crystals to prevent lime/scale build-up. Not Performance Tested or Certified by NSF.
- Quick-connect fittings attach easily to 1/4"-copper or plastic cold water lines
- Polypropylene pre and postfilters



Tested and Certified by NSF International. for material requirements only/

MODEL NUMBER	PART NUMBER	MEDIUM CONTROL OF CO			TEMPERATURE RANGE	DIAMETER	LENGTH
WIC-6A	155702-51	Granular Activated Coconut Carbon	0.5	20 - 125 psi	40 - 100° F	2"	6"
WICA	155070-51	Granular Activated Coconut Carbon	8.5	20 - 125 psi	40 - 100° F	2"	10"
WICSA	155083-51	Granular Activated Coconut Carbon & Phosphate Crystals	0.5	20 - 125 psi	40 - 100° F	2"	10"
WIC	255521-51	Granular Activated Coconut Carbon	1.0	20 - 125 psi	40 - 100° F	2"	10"







SLIM LINE® HOUSING BRACKET KIT

MODEL NUMBER	PART NUMBER	DESCRIPTION
WMB38	152041	For Slim Line® housings, 3/8" inlet/outlet. Constructed of zinc-plated steel.



STANDARD HOUSING BRACKET KIT

MODEL NUMBER	PART NUMBER	DESCRIPTION
WMB34	152040	For 3/4" inlet/outlet (19 mm) housings only. Constructed of zinc-plated steel.



HEAVY DUTY HOUSING BRACKET KIT

MODEL NUMBER	PART NUMBER	DESCRIPTION
WMB20	150061	For 10" or 20" heavy duty housings. Constructed of zinc-plated steel.



SPANNER WRENCHES

MODEL NUMBER	PART NUMBER	DESCRIPTION
WW38	152036	For Slim Line® housings, 3/8" housings
WW34	152037	For 3/4" standard and valve-in-head housings
WWHD	152039	For 1" and 1-1/2" heavy duty 10" opaque housings
SW-4	144368	For 1" and 1-1/2" heavy duty 20" opaque housings
WWBC	144880	For 1" and 1-1/2" heavy duty 10" clear housings
SW-5	150424-51	For WLCS-1000, WRO-3000 and WRO-3500 filtration systems





MODEL NUMBER	PART NUMBER	DESCRIPTION
Buna-N		
W34-OR	152030	For 3/4" inlet/outlet housings
W38-OR	152031	For 3/8" Slim Line housings
W10-OR	152032	For 1" and 1-1/2" heavy duty opaque housings
OR-233	151231-51	For WLCS-1000, WRO-3000 and WRO-3500 filtration systems
WBC-OR	151254	For 1" and 1-1/2" heavy duty clear housings (square-cut o-ring)
WG34G	152033	Gasket for W34 and WC34 (both models obsolete)
Silicone		
W34-ORS	151118	For 3/4" inlet/outlet high-temperature housings



SEDIMENT CARTRIDGES		FILTER STYLE	SPUN	PLEATED	THERMALLY BONDED	STRING WOUND	MEDIA	POLYPROPYLENE	CELLULOSE	POLYESTER	CELLULOSE/POLYESTER	FILTRATION TYPE	DEРТН	SURFACE	DUAL GRADIENT DENSITY DEPTH	FOR USE ON	CHLORINATED WATER	NON-CHLORINATED WATER
FILTER CARTRIDGE*	MICRON RATING†																	
10" CARTRIDGES																		
WPD-110	5				•			•					•				•	•
W5W	5					•		•					•				•	•
W20CLA	20			•					•					•			•	
W5P	5		•					•					•				•	•
WPD-25	25				•			•					•				•	•
W25P	25		•					•					•				•	•
W30W	30					•		•					•				•	•
W30PE	30			•						•				•			•	•
W50W	50					•		•					•				•	•
W50PE	50			•						•				•			•	•
10" HEAVY DUTY																		
WDGD-5005	50/5		•					•							•		•	•
W20CLHD	20			•					•					•			•	
W30PEHD	30			•						•				•			•	•
WDGD-5005	50/5		•					•							•		•	•
20" HEAVY DUTY																		
W20CLHD20	20			•					•					•			•	

CARBON CARTRIDG	CARTRIDGE REDUCES	SEDIMENT	BAD TASTE & ODOR	CHLORINE TASTE & ODOR	CYSTS*: Cryptosporidium and Giardia	VOCS: Volatile Organic Chemicals	LEAD & MERCURY	
FILTER CARTRIDGE*	A HISPAN DITING!							
5" CARTRIDGES	MICRON RATING†							
W5CIP478	5		•	•	•			
WGC478	N/A			•	•			
W.5CB478	5		•	•	•	•		
10" CARTRIDGES								
W5CIP	5		•	•	•			
WCC	N/A			•	•			
W.5CB	0.5		•	•	•	•		
WLC-R	0.5		•	•	•	•	•	•
WEPM-10	10		•	•	•			
WFP-10	0.5			•	•	•		
10" HEAVY DUTY								
W.5CBHD	0.5			•	•	•		
WGCHD	N/A			•	•			
WRC25HD	25			•	•			
WMCB-10HD	5		•	•	•			
WFP-10BB	0.5			•	•	•		
20" HEAVY DUTY								
WRC25HD20	25		•	•	•			
WMCB-20HD	5		•	•	•			
WFP-20BB	0.5			•	•	•		

For information on filter cartridge life, see specific cartridge listing in this catalog.

^{*}Contaminants or other substances removed or reduced by this water treatment device are not necessarily in your water. Filter life may vary with local water conditions. Certain states require certification for health-related claims.

[†]Micron ratings are nominal



FLOW RATES FOR CARTRIDGE & HOUSING COMBINATIONS

		3/8" SLIM LINE® HOUSING	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")	1" HEAVY DUTY HOUSINGS	W10-PR (10")	W10-BC (10")	W2010-PR (20")	1½" HEAVY DUTY HOUSINGS	W15-PR (10")	W2015-PR (20")
FILTER CARTRIDGE	MICRON RATING†																					
SEDIMENT								FLO'	W RATE	ŧ IN G	ALLON	S PER I										
W5P	5			5	5	5		10	10	8	10	10	10		10							
WPD-110	5			5	5	5		10	10	8	10	10	10		10							
W5CP	5			5	5	5		10	10	8	10	10	10		10							
W5W	5			5	5	5		7	7	7	7	7	7		7							
W20CLA	20			5	5	5		12	12	8	12	12	12		12							
W25P	25			5	5	5		10	10	8	10	10	10		10							
WPD-25	25			5	5	5		10	10	8	10	10	10		10							
W30PE	30			5	5	5		12	12	8	12	12	12		12							
W30W	30			5	5	5		10	10	8	10	10	10		10							
W50PE	50			5	5	5		12	12	8	12	12	12		12							
W50W	50			5	5	5		10	10	8	10	10	10		10							
WDGD-5005	5																10	10			10	
W5CPHD	5																20	20	20*		20	20*
W20CLHD	20																20	20	20*		20	20*
W30PEHD	30																25	25	25*		25	25*
W50PEHDA	50																25	25	25*		25	25*
W20CLHD20	20																		25*			25*
DRINKING WATER	•							FLO'	W RATE	‡ IN G	ALLON	S PER I	MINUTI			'						
W.5CB478	0.5		1					10	10	8	10	10	10		10							
W5CIP478	5		1																			
WGC478	_		1																			
W.5CB	0.5			1	1	1																
WEPM	10			4	4	4																
WFP-10	0.5			5	5	5		5	5	5	5	5	5		5							
WLC-R	0.5			0.6	0.6	0.6																
W5CIP	5			5	5	5		5	5	5	5	5	5		5							
WCC	_			1	1	1																
WHOLE-HOUSE	TASTE & ODOR						FLO	W RATE	‡ IN G	ALLON	S PER I	MINUT				'						
W.5CBHD	0.5																4	4	8*		4	8*
WFP-10BB	0.5																12	12			12	
WFP-20BB	0.5																		25			25
WGCHD																			-			
WRC25HD	25																3	3			3	
WMCB-20HD	5																3	3			3	
WRC25HD20	25																		8			8
WMCB-20HD	5																		8			8
SCALE & CORROSION	INHIBITING						_FL	OW RA	F‡ IN	GALLO	NS PER	MINIT	TF									
WPCC	1			5				5	5	5	5	5	5									
VVFCC	_			ر				ر	ر	J	ر	ر	ر									

^{*}Two 10-inch cartridges and a required coupler.

[†]Micron ratings are nominal.

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



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