

# heavy duty cartridges



## heavy-duty spun polypropylene

- ★ Manufactured from pure 100% polypropylene
- ★ Excellent bacteria and chemical resistance
- ★ Spun fibers provide a variable density from the outer surface to inner core
- ★ Available in two different lengths and micron ratings



Tested and Certified by NSF International.



## pleated polyester

- ★ Polyester media is extremely durable and reusable\*
  - ★ Excellent for well water applications
  - ★ Reduces particles as small as 30 and 50 micron in size by mechanical means
- \*Reuse not recommended for potable water applications*



## pleated cellulose

- ★ Economical priced
- ★ Pleated design maximizes dirt-holding capacity
- ★ Reduces particles as small as 5 & 20 micron in size by mechanical means
- ★ Designed for municipal/chlorinated water (not recommended for well water applications)
- ★ Good for general purpose filtration



## radial flow carbon

- ★ Ideal for POE (whole house) and other high flow rate applications
- ★ Reduces particles as small as 25 micron in size by mechanical means
- ★ Effectively reduces bad taste and odor and chlorine taste & odor from water
- ★ Recommended for whole house taste and odor filtration



The WRC25HD is tested and Certified by NSF International.

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



## granular activated carbon (GAC)

- ★ Effective taste, odor, and chlorine taste & odor reduction
- ★ Cartridge design ensures that water passes through the entire length of the carbon bed maximizing contact time
- ★ Reduces particles as small as 20 micron in size by mechanical means
- ★ Ideal for high volume applications with flow rates less than 2 gpm (Not recommended for whole house applications)



## granular activated carbon (GAC)

- ★ Excellent for bad taste, odor, and chlorine taste & odor reduction
- ★ Specialty blocks are capable of reducing cysts such as Cryptosporidium and Giardia by mechanical means

Certain states require registration or certification for health-related reduction claims.

Filter Cartridge	Micron Rating †	housings							Filter Cartridge	Micron Rating †	housings						
		1" Heavy Duty	W10-PR 10"	W10-BC 10"	W2010-PR 20"	1-1/2" Heavy Duty	W15-PR 10"	W15-BL 10"			W2015-PR 20"	1" Heavy Duty	W10-PR 10"	W10-BC 10"	W2010-PR 20"	1-1/2" Heavy Duty	W15-PR 10"
Sediment		Flow Rate* (gpm)							Drinking Water		Flow Rate* (gpm)						
WDGD-5005	5	10	10			10	10		WGCHD		2	2			2	2	
W5CPHD	5	20	20	20*		20	20	20*	Whole House Taste & Odor		Flow Rate* (gpm)						
W20CLHD	20	20	20	20*		20	20	20*	W.5CBHD	0.5	4	4			4	4	
WDGD-7525	25	10	10			10	10		WRC25HD	25	3	3			3	3	
W30PEHD	30	25	25	25*		25	25	25*	WRC25HD20	25			8				8
W50PEHDA	50	25	25	25*		25	25	25*									
WDGD-5005-20	5			20				20									
W20CLHD20	20			25				25									
WDGD-7525-20	25			20				20									

\*With two cartridges and a cartridge coupler  
 \*\*Flow rates are calculated for cartridges according to the housing in which they are being used  
 † Micron ratings are nominal

Heavy Duty Spun Polypropylene Dual Gradient Depth								
Model	Part	Medium	Micron Rating (nominal)	Max. Flow Rate (gpm)	Diameter	Length		
WDGD-5005	155357-51	Polypropylene	50/5	10	4-1/2"	9-7/8"		
WDGD-7525	155355-51	Polypropylene	75/25	10	4-1/2"	9-7/8"		
WDGD-5005-20	155358-51	Polypropylene	50/5	20	4-1/2"	20"		
WDGD-7525-20	155356-51	Polypropylene	75/25	20	4-1/2"	20"		
Pleated Polyester								
W30PEHD	155101-51	Polyester	30	25	4-1/2"	9-3/4"		
W50PEHDA	155053-51	Polyester	50	25	4-1/2"	9-3/4"		
Pleated Cellulose								
W20CLHD	155405-51	Cellulose	20	20	4-1/2"	9-3/4"		
WDGD-7525	155184-51	Cellulose/Polyester	5	20	4-1/2"	9-3/4"		
WDGD-7525	155305-51	Cellulose	20	25	4-1/2"	20"		
Radial Flow Carbon								
Model	Part	Medium	Chlorine Taste & Odor Reduction @ Flow Rate	Max. Flow Rate (gpm)	Diameter	Length		
WRC25HD	155141-51	Granular Activated Carbon	5,000* Gallons @ 3 GPM	3	4-1/2"	9-3/4"		
WRC25HD20	155247-51	Granular Activated Carbon	10,000 Gallons @ 4 GPM	8	4-1/2"	20"		
*NSF Tested Capacity								
Granular Activated Carbon (GAC)								
Model	Part	Medium	Chlorine Taste & Odor Reduction @ Flow Rate	Max. Flow Rate (gpm)	Diameter	Length		
WRC25HD	155153-51	Granular Activated Carbon	>12,500* Gallons @ 2 GPM	2	4-1/2"	9-3/4"		
Carbon Block Cartridges								
Model	Part	Medium	Reduces	Micron Rating (nominal)	Chlorine Taste & Odor Reduction @ Flow Rate	Max. Flow Rate (gpm)	Diameter	Length
W.5CBHD	155170-51	Acid-Washed Bituminous Carbon	Chlorine Taste & Odor, Cyst	0.5	5,000 Gallons @ 4 GPM	4	4-5/8"	9-3/4"

EPA Est. 082989-CHN-001  
 EPA Est. 090375-MEX-001



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