

### HEAVY-DUTY SPUN POLYPROPYLENE DUAL GRADIENT DEPTH

- 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
  - 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 (CP)
- Nominal 20-micron rating for all cellulose cartridges (CL)
- 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
- Unique design and nominal 25-micron inner wrap reduces carbon fines
- Effectively reduces bad taste and odor and chlorine taste & odor from water
- Recommended for whole house taste and odor filtration



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



The WRC25HD is Tested and Certified by NSF International.

### 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
- Nominal 20-micron post filter reduces carbon fines and suspended particles
- Ideal for high volume applications with flow rates less than 2 gpm (Not recommended for whole house applications)



### CARBON BLOCK CARTRIDGES

- Excellent for bad taste, odor, and chlorine taste & odor reduction
- Specialty blocks are capable of reducing cysts



American Plumber heavy duty cartridges can be used to tackle the toughest job. Heavy duty cartridges meet a broad range of filtration needs such as taste and odor, well water applications, and general purpose filtration.

**cartridges**

**housings**

**housings**

Filter Cartridge	Micron Rating	FLOW RATE** (Gallons per Min.)					
		1" Heavy Duty		1-1/2" Heavy Duty		2" Heavy Duty	
WDGD-5005	5	10	10	10	10	10	10
W5CPHD	5	20	20	20*	20	20	20*
W20CLHD	20	20	20	20*	20	20	20*
WDGD-7525	25	10	10		10	10	
W30PEHD	30	25	25	25*	25	25	25*
W50PEHDA	50	25	25	25*	25	25	25*
WDGD-5005-20	5			20			20
W20CLHD20	20			25			25
WDGD-7525-20	25			20			20

Filter Cartridge	Micron Rating	FLOW RATE** (Gals per Min.)					
		1" Heavy Duty		1-1/2" Heavy Duty		2" Heavy Duty	
<b>Drinking Water</b>							
WGCHD		2	2		2	2	
<b>Whole House Taste &amp; Odor</b>							
W.5CBHD	0.5	4	4		4	4	
WRC25HD	25	3	3		3	3	
WRC25HD20	25			8			8

\* 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)	Maximum 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**

Model#	Part#	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
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**

Model#	Part#	Medium	Micron Rating (nominal)	Maximum Flow Rate (GPM)	Diameter	Length
W20CLHD	155405-51	Cellulose	20	20	4-1/2"	9-3/4"
W5CPHD	155184-51	Cellulose/Polyester	5	20	4-1/2"	9-3/4"
W20CLHD20	155305-51	Cellulose	20	25	4-1/2"	20"

**Radial Flow Carbon**

Model#	Part#	Medium	Chlorine Taste & Odor Reduction @ Flow Rate	Maximum Flow Rate (GPM)	Diameter	Length
WRC25HD	155141-51	Granular Activated Carbon	5,000* Gal @ 3 GPM	3	4-1/2"	9-3/4"
WRC25HD20	155247-51	Granular Activated Carbon	100,000 Gal @ 4 GPM	8	4-1/2"	20"

\*NSF Tested Capacity

**Granular Activated Carbon (GAC)**

Model#	Part#	Medium	Chlorine Taste & Odor Reduction @ Flow Rate	Maximum Flow Rate (GPM)	Diameter	Length
WGCHD	155153-51	Granular Activated Carbon	>12,500 Gal @ 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* Gal. @ 4 GPM	4	4-5/8"	9-3/4"

\*NSF Tested Capacity



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