

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

COMPONENT



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.



W50PEHDA

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.

COMPONENT



The WRC25HD is Tested and Certified by NSF International.

REPLACEMENT ELEMENT

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.

housings

housings

c a r t r i d g e s

Filter Cartridge	Micron† Rating	FLOW RATE** (Gallons per Min.)					
		1" Heavy Duty		1-1/2" Heavy Duty		2" Heavy Duty	
Sediment							
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	
Drinking Water							
WGCHD		2	2		2	2	
Whole House Taste & Odor							
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	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