

Harmsco® WaterBetter® Single Cartridge Filter Housings

Simple, economical single cartridge filter housing delivering high flow, high performance filtration.

- Electropolished 304 stainless steel
- Rim Gaskets - EPDM (Buna-N or Viton optional)
- Standpipes - CPVC (316 stainless steel optional)
- Pressure - 150 psi maximum
- Temperature - Up to 250°F/121°C with optional stainless steel standpipe and Harmsco® high temperature cartridges installed (see Page 15)*
- Inlet/Outlet - 2" NPT or 1" NPT (SC-1 models)



The following WaterBetter® Filters require Harmsco® Hurricane® Cartridges:

Model	Flow Rate* (GPM)	Flow Rate** (LPM)	Flow Rate (M3/HR)	Media (sq. ft.)	Pipe Size (I/O) (NPT)	Drain Size (NPT)	Filter Height	Floor Space Footprint	Service Height	Shipping Weight
WB 40SC-2	Up to 50	Up to 189	Up to 12	40	2" ***	1"	21"/54cm	15"x15"	31"/79cm	24 lbs./11kg
*WB 40SC-2-SS	Up to 50	Up to 189	Up to 12	40	2" ***	1"	21"/54cm	15"x15"	31"/79cm	24 lbs./11kg
WB 90SC-2	Up to 100	Up to 378	Up to 24	90	2" ***	1"	31"/79cm	15"x15"	51"/130cm	31 lbs./14kg
*WB 90SC-2-SS	Up to 100	Up to 378	Up to 24	90	2" ***	1"	31"/79cm	15"x15"	51"/130cm	31 lbs./14kg
WB 170SC-2	Up to 150	Up to 568	Up to 36	170	2" ***	1"	41"/105cm	15"x15"	72"/183cm	37 lbs./17kg
*WB 170SC-2-SS	Up to 150	Up to 568	Up to 36	170	2" ***	1"	41"/105cm	15"x15"	72"/183cm	37 lbs./17kg

**Lower flow rates and pressures result in longer cartridge life. Designing to 70-80% of maximum flow will increase overall performance.

***Also available in a 1" I/O for whole house filtration.

Note: All stainless steel housings are 304; 316 available upon request.

Harmsco® Hurricane® and WaterBetter® Replacement Cartridges

Made of pleated polyester filter media for long life and high dirt holding capacity; rated for temperatures to 140°F (60°C)* packaged one per carton; cleanable and reusable in most applications. Shipping weights: Model 40 cartridges 4 lbs.; Model 90 cartridges 7 lbs.; Model 170 cartridges 10 lbs. Carton dimensions: HC-40 is 9"x9"x11"; HC-90 is 9"x9"x21"; HC-170 is 9"x9"x32". Hurricane® cartridges rated for pressures to 50 psid.



Certified to ANSI-NSF 61

Cartridges for Model HUR 40 HP Product Code	Micron	Cartridges for Model HUR 90 HP Product Code	Micron	Cartridges for Model HUR 170 HP Product Code	Micron
HC/40-0.35	0.35	HC/90-0.35	0.35	HC/170-0.35	0.35
HC/40-1	1	HC/90-1	1	HC/170-1	1
HC/40-5	5	HC/90-5	5	HC/170-5	5
HC/40-10	10	HC/90-10	10	HC/170-10	10
HC/40-20	20	HC/90-20	20	HC/170-20	20
HC/40-50	50	HC/90-50	50	HC/170-50	50
HC/40-100	100	HC/90-100	100	HC/170-100	100
HC/40-150	150	HC/90-150	150	HC/170-150	150
HC/40-EZ-CLEAN*	N.R.	HC/90-EZ-CLEAN*	N.R.	HC/170-EZ-CLEAN**	N.R.
				HC/170-PM***	N.R.

*High temperature cartridges available; see Page 15.

**100% Synthetic media to prefilter organic matter and particulate.

***Poly Mesh.

Activated Carbon Cartridges for Hurricane® and WaterBetter® Filter Housings

With outer wrap of pleated five micron polyester media to extend filter life.

Activated carbon cartridges for Hurricane® filter housings for taste, odor and chlorine removal. High carbon content for extended throughput. Outer wrap of pleated five micron Polyester-Plus™ filter media to protect the carbon by removing sediment and extend filter life. Not recommended in drinking water applications where water is not micro-biologically safe.



Hurricane® A/C cartridge

Product code	Carbon content (lbs.)**	Capacity (gals.)**	Chlorine reduction*
HC/40-AC-5	3 (min.)	33,000	90%-95% at 5 GPM
HC/90-AC-5	6.25 (min.)	66,000	90%-95% at 10 GPM
HC/170-AC-5	10 (min.)	100,000	90%-95% at 15 GPM

*Results may vary and are based on flow and other factors. **Approx.

For The Above Housings