



UltraSorber-BC™ Water Treatment Units - General Contaminants of Low & High Mol Weight Removal



**Excellent for Groundwater Remediation & Other Applications
UltraSorber™ Water Treatment Disposable Drums**

Technical Specifications

Applies to All Water Treatment Containers and Drums

Drum Size	5 gal. (Plastic)	10 gal. (Plastic)	25 gal. (Plastic)	55 gal. (Plastic)	55 gal. (Metal)
Liquid Loading Rate					
Industrial Applications	2.52 gpm @ 3 gpm/ft sq.	3.69 gpm @ 3 gpm/ft sq.	6.06 gpm @ 3 gpm/ft sq.	10 gpm @ 3.62 gpm/ft sq.	10 gpm @ 3.62 gpm/ft sq.
Commercial					
Water Applications	4.20 gpm @ 5 gpm/ft sq.	6.15 gpm @ 5 gpm/ft sq.	10.1 gpm @ 5 gpm/ft sq.	12 gpm @ 4.35 gpm/ft sq.	12 gpm @ 4.35 gpm/ft sq.
Residence Time	2.38 min. @ 2.5 GPM	2.81 min. @ 3.7 GPM	4.17 min. @ 6 GPM	4.50 min. @ 10 GPM	4.50 min. @ 10 GPM
Inlet & Outlet (inches)	3/4" FNPT	1" FNPT	1 1/4" FNPT	1 1/2" FNPT	2" FNPT

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Media: Bituminous Coal Based Carbon

Part Numbers	90-008-5P	90-008-10P	90-008-25P	90-008-55P	90-008-55M
Drum Size	5 gal.	10 gal.	25 gal.	55 gal.	55 gal.
Drum Material	Plastic	Plastic	Plastic	Plastic	Metal
Bulk Density (lbs/cf)	27.5	27.5	27.5	27.5	27.5
Mesh Size	8 x 30	8 x 30	8 x 30	8 x 30	8 x 30
Approx. Media Weight (lbs)	11	28	86	165	165
Flow Rate (gpm)	2.5	3.7	6	10	10
Max. Pressure (psi)	1	1	1	8	8

