

# Multimedia Capacity Specifications

	Water Quality			
	Superior	High	Utility	
Tank Size	Flow Rate GPM	Flow Rate GPM	Flow Rate GPM	BKW Rate GPM
10 x 54	4	7	8	8
12 x 52	6	9	12	12
13 x 54	7	11	14	14
14 x 65	9	13	16	16
16 x 65	11	17	21	20
18 x 65	14	21	26	25
21 x 62	19	29	36	35
24 x 71	25	38	47	45
30 x 60	39	59	74	75
30 x 72	39	59	74	75
36 x 60	56	85	106	105
36 x 72	56	85	106	105
42 x 60	77	115	144	145
42 x 72	77	115	144	145
48 x 60	101	151	189	190
48 x 72	101	151	189	190
54 x 60	127	191	239	240
60 x 60	157	236	294	295
66 x 60	190	285	356	355
72 x 60	226	339	424	425

**As a general rule** - Lower flows produce higher quality water and larger volume of treated water between backwashing.

## Superior

- Recommended for most filtering applications under all operating conditions.
- Best quality water
- Maximum time on line between backwashing
- Lowest pressure loss
- Recommended for influent suspended solids loads up to and greater than 300 ppm.

## High

- Well suited for many filtering applications
- Very good quality water
- Moderate time on line between backwashing
- Increased pressure loss
- Recommended for influent suspended solids loads less than 300 ppm.

## Utility

- Flow rates listed are at peak design - operation at higher flow rates not recommended
- Satisfactory water quality
- Shorter on line time
- Higher pressure loss
- Recommended for influent suspended solids loads less than 150 ppm.

**Media:** Anthracite, Filter Sand, Garnet and Support Bed.