

## Application and Design Criteria

Configuration	Flow Capacities (average, mgd)					Tank Options			HLR (gpm/sf)		Max. SLR <sup>(1)</sup>	Filtration Area
	< 0.1	0.1-0.3	0.3-0.5	0.5-3.0	> 3.0	Painted	Stainless	Concrete	avg	peak	#/SF/Day	ft <sup>2</sup>
Disk		X	X	X	X	X	X	X	3.25	6.50	3.25	53.8/disk
MiniDisk	X	X	X	X		X	X	X	3.25	6.50	3.25	11.0/disk
Drum	X	X	X				X	X	3.25	6.50	3.25	22,44, or 66 sf
Diamond					X			X	3.25	6.50	3.25	4.0/linear ft/lateral
ABF	X	X	X	X	X	X	X	X	2.00	5.00	1.20	length x width

<sup>(1)</sup> **Dependent on cloth type and mechanical configuration.**