

Marley® Fill Type	High Efficiency: MC75	Clog-Resistant: DF254	Low-Clog: MVC20
Water Source	Potable water		
	Good quality well water		High-scaling well water
	Clean river or lake water	Questionable river/lake water	High solids river/lake water
	Clean geothermal in clean environment	Moderate geothermal	Contaminated geothermal, dusty environments
	Well-treated tertiary wastewater	Treated secondary wastewater	Other reclaim waters
	Well-treated salt water	Filtered estuary or seawater	Estuary or seawater
Process / Contamination	Clean (e.g., HVAC, Power)	Intermittent moderate process contamination, quickly corrected	Some non-fibrous, non-oily processes with moderate contamination
Biocide Treatment	Efficient, diligent, and well controlled	Required, at reduced level	
Maximum Bacteria Plate Count In Circulating Water (CFU/ml)	10,000	100,000	1,000,000
Maximum TSS In Circulating Water (ppm) - Filtered As Needed	50	150	250
Maximum Oil and Grease (ppm)	1	5	25
Environment	Clean	Some dust; intermittent nutrient presence	Dusty, nutrient laden; agricultural; mining
Tower Operation	Continuous or long shut-downs	Frequent short shut-downs	
Flow Rate	Normal or high, consistent	Low or variable	