







MODEL	MAT	MGT	MGTE	MRG	MR	MHC
						
Flow Rate (per tank) @ 15 psid	10–45 GPM	7–205 GPM	15–95 GPM	80–235 GPM	50–190 GPM	215–1,150 GPM
Capacity (per tank)	Up to 450,000 Grain	Up to 1,200,000 Grain	Up to 600,000 Grain	Up to 1,500,000 Grain	Up to 1,050,000 Grain	Up to 6,000,000 Grain
Pipe Size	0.75”–1.5”	0.75”– 3”	1”– 2”	2”–3”	1.5”– 3”	3”– 8”
Control Valve Type	Fleck Top Mount	Fleck Top Mount	Clack Top Mount	Aquamatic Side Mount Diaphragm	Aquamatic Side Mount Diaphragm	Aquamatic Side Mount Diaphragm
Valve Body Material	Plastic: 0.75”–1” Brass: 1.5”	Brass	Plastic: 1”–1.25” Brass: 1.5”–2”	Plastic	Cast Iron	Cast Iron
Resin Tank Material	Fiberglass	Fiberglass	Fiberglass	Fiberglass	Epoxy Lined Carbon Steel	Epoxy Lined Carbon Steel
Exterior Piping Material	N/A	N/A	N/A	Sch 80 PVC	Galvanized Steel	Galvanized Steel
System Controller Type	Fleck ‘SXT’	Fleck ‘NXT’	Clack ‘MA’	Marlo MX-III	Marlo MX-III	Marlo MX-III
FEATURES / OPTIONS						
Timeclock Initiated Regeneration		•	•	•	•	•
Meter Initiated Regeneration	•	•	•	•	•	•
Single Tank Design		•	•	•	•	•
Duplex Alternating Tank Design	•	•	•	•	•	•
Multi-Tank Parallel Progressive		•		•	•	•
Salt Recovery Option		•		•	•	•
ASME Option: Steel Tank					•	•
ASME Option: FRP Tank (18” Diameter or Higher)	•	•	•	•		
Programmable Logic Controller (PLC) Option				•	•	•
Remote Monitoring to BMS Option				•	•	•
Butterfly Valve Option (Standard for 6” & 8”)				•	•	•
Stainless Steel or Copper Piping Option					•	•
Skid Mounted / Pre-Piped Option (Standard for MRG Units)	•	•	•	•	•	•