





MODEL	MFG	MFGE	MFG-SM	MFS
				
Multi-Media Filter Flow (per tank)	5–70 GPM	5–70 GPM	10–125 GPM	15–800 GPM
Activated Carbon Flow per tank	2–60 GPM	2–40 GPM	10–125 GPM	10–500 GPM
Manganese Greensand Flow (per tank)	2–40 GPM	2–30 GPM	10–100 GPM	10–400 GPM
Media Tank Diameter	10”–42”	10”–36”	18”–63”	20”–120”
Pipe Size	1”–3”	1”–2”	1”–3”	1”–8”
Control Valve Type	Fleck Top Mount	Clack Top Mount	Aquamatic Side Mount Diaphragm	Aquamatic Side Mount Diaphragm
Valve Body Material	Brass	Plastic: 1”–1.25” / Brass: 1.5”–2”	Plastic	Cast Iron
Media Tank Material	Fiberglass (FRP)	Fiberglass (FRP)	Fiberglass (FRP)	Epoxy Lined Carbon Steel
Exterior Piping Material	N/A	N/A	Sch 80 PVC	Galvanized Steel
System Controller Type	Fleck ‘NXT’ or Electromechanical	Clack ‘MA’	Marlo MX-III	Marlo MX-III
FEATURES / OPTIONS				
Timeclock Initiated Backwash	◆	◆	◆	◆
Diff. Pressure Initiated Backwash	◆	◆	◆	◆
ASME Option: Steel Tank				◆
ASME Option: FRP Tank (18” Diameter or Higher)	◆	◆	◆	
Single Tank Design	◆	◆	◆	◆
Multi-Tank Parallel Design	◆	◆	◆	◆
Separate Source Backwash Option	◆	◆	◆	◆
Programmable Logic Controller (PLC) Option			◆	◆
Remote Monitoring to BMS Option			◆	◆
Butterfly Valve Option			◆	◆
Stainless Steel or Copper Piping Option				◆
Skid Mounted / Pre-Piped Option (Standard for MFG-SM Units)	◆	◆	◆	◆

NOTE: Alternate filter medias are available (Birm, Calcite, etc.). Consult factory.