E-Series Pretreatment

Multi-Media Filters

Ideal for commercial and light industrial applications, E-series pretreatment is designed for durable operation, easy installation and straightforward control. The units are also the perfect compliment to the E-Series line of reverse osmosis systems. Visit www.gewater.com for more information.

General Features

- Single tank and duplex systems provide flexible flow options
- NSF 44 certified fiberglass reinforced plastic (FRP) tanks (150 psig design pressure, non-code)
- GE Autotrol multi-port valves (Performa or Magnum Cv) with integrated flow meter for tank size 30-inches and smaller
- Programmable GE Logix 764 controller for backwash sequence control
- GE 962 stager control with butterfly valve nest on 36-inch vessels
- Communication switch for downstream equipment included to prevent operation during backwash
- Interlock provided on duplex systems to maintain continuous flow during backwash
- Manual or time-initiated automatic backwash
- No system bypass during backwash on Magnum systems
- 120 VAC 60 Hz or 230 VAC 50 Hz models available

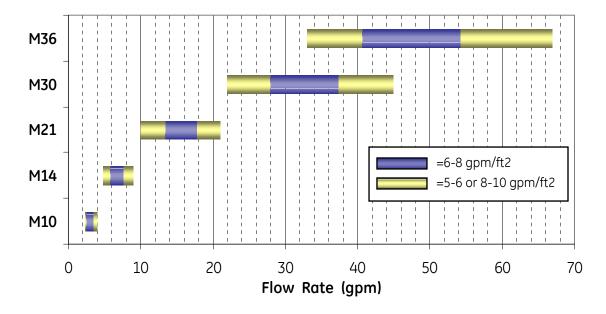




Table 1. Specifications*

Model*	Part Number**		Conn- ections	Valve	Tank	Overall Height	Flow (gpm)			Media Volume (cubic feet)			
	Single	Duplex	(inches)	vuive	(inches)	(inches)	Min	Max	BkWsh	Anthracite	Silica Sand	Garnet	Gravel
M10	3023698	3023699	1	Performa	10 × 54	62	2	4	8	0.5	0.25	0.13	0.25
M14	3023700	3023701	1	Performa	14 × 65	73	5	9	15	2	1	0.5	0.5
M21	3023702	3023703	2	Magnum	21 × 62	78	10	21	35	4	2	1	1
M30	3023704	3023705	2	Magnum	30 × 72	83	22	45	75	10	4	2	2.5
M36	3023706	NA	2	Butterfly	36 x 72	90	33	67	100	14	7	4	5

Figure 1. E-Series Multi-Media Filter Flow Range



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^{*} Specifications listed are per individual tank ** Part numbers listed are for 60 Hz units only