

# E-Series Pretreatment

## Activated Carbon 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 complement to the E-Series line of reverse osmosis systems. Visit [www.ge.com/water](http://www.ge.com/water) 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)
- 12x40 mesh bituminous activated carbon
- GE Autotrol\* multi-port valves (Performa or Magnum Cv\*) with integrated flow meter
- Programmable GE Logix 764 controller for backwash sequence control
- Communication switch for downstream equipment included to prevent operation during backwash on single tank systems
- Interlock provided on duplex systems to maintain continuous flow during backwash
- No system bypass during backwash on Magnum systems
- Manual or time-initiated automatic backwash
- 120 VAC 60 Hz or 230 VAC 50 Hz models available



Find a contact near you by visiting [www.ge.com/water](http://www.ge.com/water) and clicking on "Contact Us".

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**Table 1. Specifications<sup>1</sup>**

Model	Part Number <sup>2</sup>		Connections (inches)	Valve	Tank (inches)	Overall Height (inches)	Flow (gpm)			Media Volume (cubic feet)	
	Single	Duplex					Min	Max	BkWsh	Activated Carbon	Gravel
C10	3023708	3023709	1	Performa	10 x 54	62	1.5	5	6	1.5	0.25
C14	3023710	3023711	1	Performa	14 x 65	73	3	9	10	3	0.5
C21	3023712	3023713	2	Magnum	21 x 62	78	6	18	25	6	1
C30	3023714	3023715	2	Magnum	30 x 72	83	15	45	50	15	2.5
C36	3023716	3023717	2	Magnum	36 x 72	84	20	60	75	20	5

<sup>1</sup> Specifications listed are per individual tank

<sup>2</sup> Part numbers listed are for 60 Hz units only

**Figure 1. E-Series Activated Carbon Flow Range**

