

Activated Carbon Filter

Overview:

- Available individually or as part of a total water treatment solution.
- Flexibility in controls: independent or part of a central control system.
- Full scope of materials of construction for any application - Fiberglass, PVC, lined carbon steel and stainless steel.
- Heat sanitizable, hot water or steam, arrangements available
- Supported by MECO 24-hour customer service.
- Backed by warranty.

Product Highlights:

- **Superior Design**
 - Complete face piping configuration
 - Reduces number of terminal points
 - Conservative flux rates
- **Improved performance for chlorinated or chloraminated influent.**
 - Generous freeboard
 - Reduces carbon loss during backwash
 - Specialized distributor and underdrain design
 - Ensures proper flow distribution
 - Eliminates carbon loss
 - No downstream resin trap or filter required
 - Pneumatic panel housing all pneumatic components facilitates maintenance and calibration
- **Design details**
 - PLC based control
 - Instrumented for operation and for maintenance
 - Premium valves and instrumentation
 - Galvanized rigid steel conduit
 - Stainless steel airlines
 - Stainless steel hardware



Technical Data					
MODEL	Diameter (in)	Min Flow (gpm)	Max Flow (gpm)	Inlet & Outlet Connection Size (in)	Drain Connection Size (in)
ACF12	12	2	6	1	1
ACF18	18	4	15	1.5	1.5
ACF24	24	6	26	1.5	1.5
ACF30	30	10	42	1.5	1.5
ACF36	36	14	61	2	2
ACF42	42	19	84	3	2
ACF48	48	25	111	3	3
ACF54	54	32	142	3	3
ACF60	60	39	177	3	3
ACF66	66	48	216	4	3
ACF72	72	57	260	4	4
ACF78	78	66	309	4	4
ACF84	84	77	362	4	4
ACF90	90	88	420	4	4
ACF96	96	101	483	4	4
ACF102	102	113	551	6	4
ACF108	108	127	624	6	6
ACF114	114	142	702	6	6
ACF120	120	157	786	6	6

Notes: Vessels up to 48" diameter are available in fiberglass. All vessels are available in carbon steel lined with Plasite 7156 and 316L stainless steel. Piping on fiberglass and carbon steel vessels is available in PVC, CPVC, and 316L stainless steel. Piping on 316L stainless steel vessels is available in 316L stainless steel.

