# **F76S Water Filters**

# **Honeywell**



High flow capacity water filter with Automatic Backwash Control. The F76S water filter is ideal for sediment removal applications. Used as a pre-filter, the F76 protects elements of the water system, including specialized treatment devices, geothermal equipment or other common fixtures and appliances. The flow, filtering capacity and ease of cleaning make the F76S ideal for the most demanding applications.

# **F76S Water Filters**

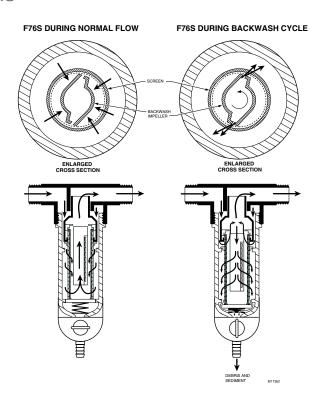
## EFFICIENT CLEAN FOR DEMANDING APPLICATIONS

	Product Number	Size	Union Connection
<b>(%)</b>	F76S1007	1/2 in	Sweat and NPT threaded tailpieces
	F76S1015	3/4 in	Sweat and NPT threaded tailpieces
	F76S1023	1 in	Sweat and NPT threaded tailpieces
10	F76S1031	1-1/4 in	Sweat and NPT threaded tailpieces
ATT	F76S1049	1-1/2 in	NPT threaded tailpieces
F76S1056	2 in	NPT threaded tailpieces	

The F76 water filter comes standard with a 100 micron stainless steel screen. 20, 50 and 200 micron screen kits are available separately

Capacity in Gallons Per Minute (gpm)							
Pressure Drop	Pipe Size (in.)						
(psi) Across Filter	1/2	3/4	1	1-1/4	1-1/2	2	
1	8	11	18	20	26	30	
2	12	16	25	28	36	42	
3	14	19	31	35	44	51	
4	16	22	36	40	51	59	
5	18	25	40	45	57	66	
15	32	43	70	78	99	114	
Flow Volume for 15 sec backwash at 60 psi inlet							
_	3.2	3.2	4.0	4.0	4.7	4.7	

NOTE: C<sub>v</sub> is equal to capacity at 1 psi pressure drop.



## MV876B1018 Control Minimizes Guesswork

#### **Overview**

The MV876B Automatic Backwash Control is available as an accessory. This control is fitted to the drain valve and is programmed by the user to automatically perform the backwash function according to the desired interval. Sixteen field-selectable backwash intervals (from every four minutes to once every three months) eliminate the need for external timer. MV876 can also be manually activated to initiate backwash.

#### **Learn More**

Call toll-free **1-800-328-5111**, e-mail **info@honeywell.com**, or visit **forwardthinking.honeywell.com.** 

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Product Number	Description
MV876B1018	Bayonet mounted shaft of 24 Vac motor and timer replaces ball valve manual control for automatic backwash at preprogrammed intervals. 24V transformer not included

MV876B Timer Selections					
Program Value	Backwash Interval				
1	4 minutes				
2	8 minutes				
3	16 minutes				
4	32 minutes				
5	1 hour				
6	2 hours				
7	4 hours				
8	8 hours				
9	17 hours				
10	34 hours				
11	3 days				
12	6 days				
13	11 days				
14	23 days				
15	45 days				
16	3 months				



