

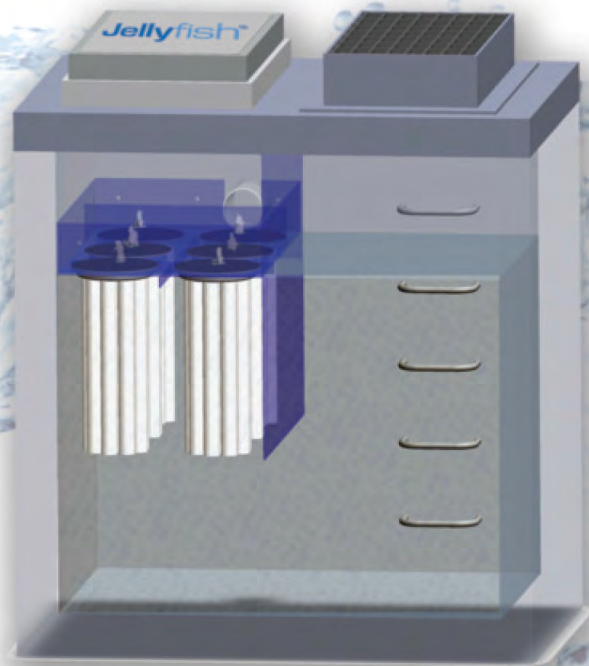
Innovative Stormwater Treatment

Jellyfish[®] Filter Catchbasin

Curb Inlet



Grated Inlet



24/7 Stormwater Treatment Protection

Features and Benefits

- Pretreatment and filtration in one compact structure
- Captures high levels of trash, oil, TSS, nutrients and metals
- TARP Field Tested / Verified Performance
- Treats flow up to 1.0 cfs (28 Lps)
- Available in curb inlet and grated inlet configurations
- On-line or off-line configurations available
- Ideal for shallow excavations
- Works well with shallow pipe networks
- Accepts in-line pipe flow
- Lightweight rinseable / reuseable filter cartridges
- Easy inspection and maintenance
- Low life-cycle cost



imbrium[®]

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Engineered Stormwater Treatment

Highest Flow Rate / Lowest Head Loss

Pretreatment and Filtration in One Compact Structure

Curb Inlet | Grated Inlet | Pipe Flow

Applications

- ✓ Roadways
- ✓ Green Infrastructure
- ✓ Urban Treatment - small drainage area
- ✓ Pretreatment for bioretention and infiltration
- ✓ Treatment for rainwater harvesting and reuse
- ✓ Retrofits, redevelopment and new development

Jellyfish® Filter Curb and Grated Inlet Sizing Table

Structure and Model No.	Cartridge Length	Cartridge Type	Design Flow Rate Per Cartridge (gpm)	Max. No. of Cartridges	Design Treatment Flow Rate with Max No. of Cartridges (gpm / cfs / Lps)
4' x 4'	15"	Draindown	11	1	55 / 0.12 / 3.5
JFC4-2-1		Hi-Flo	22	2	
JFG4-2-1					
4' x 4'	27"	Draindown	20	1	100 / 0.22 / 6.3
JFC4-2-1		Hi-Flo	40	2	
JFG4-2-1					
4' x 4'	40"	Draindown	30	1	150 / 0.33 / 9.5
JFC4-2-1		Hi-Flo	60	2	
JFG4-2-1					
4' x 6'	15"	Draindown	11	2	110 / 0.25 / 6.9
JFC6-4-2		Hi-Flo	22	4	
JFG6-4-2					
4' x 6'	27"	Draindown	20	2	200 / 0.45 / 12.6
JFC6-4-2		Hi-Flo	40	4	
JFG6-4-2					
4' x 6'	40"	Draindown	30	2	300 / 0.67 / 18.9
JFC6-4-2		Hi-Flo	60	4	
JFG6-4-2					
4' x 8'	15"	Draindown	11	3	165 / 0.37 / 10.4
JFC8-6-3		Hi-Flo	22	6	
JFG8-6-3					
4' x 8'	27"	Draindown	20	3	300 / 0.67 / 18.9
JFC8-6-3		Hi-Flo	40	6	
JFG8-6-3					
4' x 8'	40"	Draindown	30	3	450 / 1.00 / 28.4
JFG8-6-3		Hi-Flo	60	6	

Refer to the **Jellyfish® Filter Technical Manual** for more detailed information

Jellyfish® Filter Patent Information:

U.S. Patent No. 8,123,935 and 8,221,618; Other U.S. and International Patents Pending



Changing the World...One Watershed at a Time!

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