

Vu-Flow Spin-Down Filter Applications

VU-Flow Sediment Filter Applications		
Material in Water	To Protect	Use Mesh Number
Shale, shell	General Use	24
Debris	General Use	24,30,40
Pipe Scale, Course Sand	Sprinkler Systems Faucet Aerators Sand Sensitive Valves	40 to 60
Fine Sand, Grit from New Wells	Drip Irrigation Systems Faucet Aerators Sand Sensitive Valves	100 to 140
Very fine sand and grit	Poultry Growers Watering Devices (.010")	100 (.006" opening)
	Fogger Nozzles	140 (.004" opening)
	Pre-treatment	250 to 500
	Pre-treatment Ultra Water Systems R.O., etc.	1000
Algae	Grows in presence of light under clear filter cover.	Use cover guard or white cover.

Note: The information shown here is general in nature because of the many variations in shape, size and specific gravity of the materials being filtered. In general, use the coarsest screen deemed necessary to filter the material you want removed. This will result in longer runs between blow-downs.

Equivalency Chart		
Mesh	Microns	Inches
24	711	.028
30	533	.021
40	381	.015
60	254	.010
100	152	.006
140	104	.004
250	61	.0024
500	30	.0012
1000	15	.0006

Intallation Instructions

- Install on discharge side of system.
- Install on discharge to allow use of purge valve for easy one step purge cleaning.
- Do not install filters with purge valves on suction side of pump!
- Manifold two or more filters for applications with flow rates higher than 100 GPM.
- Hand tighten only. Use of tools voids warranty.