

### Sand Separator / Spin-Down Filtration Application Info.

Sediment In Water	Use To Protect	Mesh To Use:		
		Mesh	Micron ( $\mu$ )	Inches
Coarse Sand, Shell	Sprinkler heads	24	711	0.0280
		30	533	0.0210
		40	381	0.0150
Medium Sand	Solenoid Valves,	60	254	0.0100
Sand / Grit	Gear Drive Sprinklers,	60	254	0.0100
Pipe scale,	Domestic Water	100	152	0.0060
Well Cuttings		100	152	0.0039
Beach Sand	Poultry drinkers	140	104	0.0041
	House well water	140	104	0.0041
Human Hair			75	0.0030
Fine Sand		200	74	0.0029
	Drip Irrigation	250	61	0.0024
	Fogger Sprayer	250	61	0.0024
Visible to the naked eye		350	45	0.0018
Very Fine Sand		500	30	0.0012
Standard Sediment Filtration Level		707	25	0.0010
Silt		1000	15	0.0006
Meshes that are available in both Polyester or Stainless Mesh				
200 Mesh available in Stainless Steel mesh only				
250 & 1000 Mesh available in Polyesterter only				
Points of Reference				
<b>1 micron = <math>3.93700787 \times 10^{-5}</math> inches (1<math>\mu</math> = 0.000039370 in)</b>				