

SCREEN FILTERS

These filters are used to clean water for drip irrigation systems. They clean well water, relatively clean surface water and work especially well for filtering sand out of water. They are not recommended for surface water containing algae. We recommend a pressure gauge on the filter inlet and outlet to determine when filter is clogging and to avoid unnecessary cleaning. For drip irrigation tape, mesh size should not be coarser than 120 mesh. Mesh sizes over 150 create unnecessary filter cleaning and clogging.

For optional gauges; add \$10.00 & "G" to the end of the part number below.

SIZE	ITEM #	MAX GPM	MAXIMUM WORKING PRESSURE	BRAND	MINIMUM GPM FOR FLUSH	MESH	PRICE
¾"	SF-75	15	100 PSI	Rivulis	None	120	\$15.00
1"	SF-100	20	100 PSI	JAN	7 GPM	150	\$18.00
1½"	SF-150A	66	116 PSI	Amiad	None	150	\$70.00
2"	SF-200A	110	116 PSI	Amiad	None	150	\$130.00

FILTER WITH 30 & 50 MESH SCREENS

PART #	SIZE	MESH	PRICE
SF100-30	1"	30	\$ 18.00
SF100-50	1"	50	\$ 18.00



REPLACEMENT SCREENS & DISK CYLINDERS

SCREEN FILTER REPLACEMENT PARTS

PART #	DESCRIPTION	PRICE
ORING-1	¾" & 1"	\$ 1.95
ORING-2	1½" & 2" Spin Clean	\$ 3.25
FW152	1½" & 2" Wrench	\$ 8.50

Other replacement parts also in stock

SIZE	PART #	PRICE
1"	RS100	\$ 12.00
1½" & 2" Spin Clean	RS200	\$ 82.00
1½" Amiad	RS150A	\$ 28.00
2" Amiad	RS200A	\$ 72.00

These part numbers are for 150 Mesh Screens

30 & 50 Mesh Screens Listed Below

SIZE	PART #	PRICE
1"	RS100-50	\$ 12.00
1"	RS100-30	\$ 12.00



2" Amiad Screen

150 Mesh..... Black..... For Drip
 50 Mesh..... Yellow..... For Sprinklers
 30 Mesh..... Orange..... For Sprinklers



1" Screen

PLASTIC DISK FILTERS

Disk filters are designed to clean dirty water for drip irrigation systems and handle up to 3 times more dirt and debris than screen filters before cleaning is necessary. The design of the "disk" filter is a stack of disks pressed together. These disks have tiny grooves that allow clean water to pass through. To clean the filter; remove the cover, loosen the stack of disks and wash between the disks; reassemble. All filter mesh sizes are 120(125 Micron), other mesh sizes are available. If your brand or model is not listed, please call.

NOTE: If filtering sand out of water; a screen filter will work better. **For gauges; add \$10.00 & "G" to the end of the Part Number**



DF-150A

1½"

40 Max GPM
 140 Max PSI
\$70.00



DF-250A

2"

180 GPM
 116 Max PSI
\$130.00



DF-300A

3"

220 GPM
 116 Max PSI
\$135.00

DISK CYLINDERS

SIZE	PART #	PRICE
1½"	RD150-A	\$ 35.00
2" & 3"	RD300	\$ 88.00 ← Toro
2" & 3"	RD300A-120	\$ 52.00 ← Armas



120 Mesh