DF Series Disc Filters with Replaceable Filter Rings

2"	1", 1 1/2", 1 1/2" Super	3/4", 3/4" with Shut Off Valve
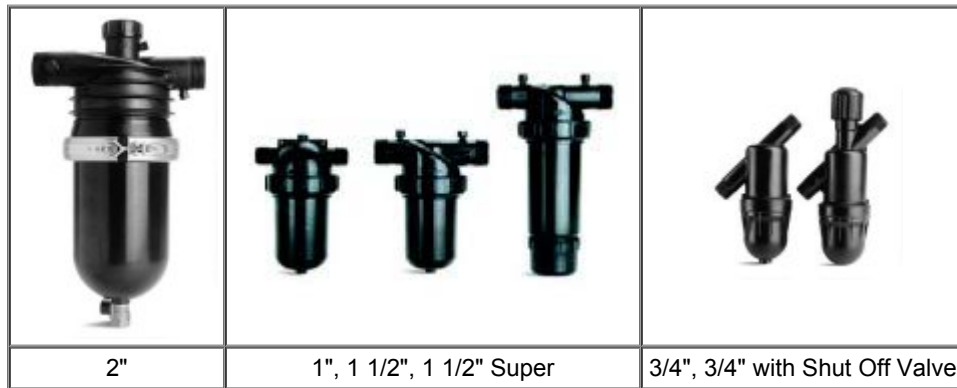
DF Series Disc Filter Rings.
80 Mesh (Yellow), 120 Mesh (Red),
140 Mesh (Black), 200 Mesh (Green)

This filter demonstrates the amount of debris a Netafim filter captured from this homeowner's water supply in just one season.

This system is tied into the household water, demonstrating the high importance of proper filtration.

Pressure Loss (PSI)													
			flow rate (GPM)										
Filter Size	Filter Volume (cu. in)	Filtration Area (sq. in.)	4.4	8.8	13	17	22	26	31	35	44	66	
3/4"	6	25	0.40	1.46	3.40								
1"	27	48	0.14	0.54	1.34	2.10	3.24						
1 1/2"	27	48					1.10	1.30	1.70	2.30			
1 1/2" Super	34	61					1.10	1.20	1.20	2.50	3.60		
2"	74	146.5									0.30	0.63	1

Applications

- Residential and Commercial
- Municipal, Golf

Features/Benefits

- Highly effective multiple disc filter design
- Simple, easy and thorough filter cleaning
- Low friction loss
- 3/4" model available with or without manual shut-off valve
- 100% thermoplastic discs provide extremely high corrosion resistance

Easy to clean surface and filter area

Color-coded replacement filter rings available

Extra large filtration capacity means less frequent cleaning.

Disc Filters Model Information

model #	description
DF075-080	3/4" MPT x MPT 80 mesh
DF075-120	3/4" MPT x MPT 120 mesh
DF075-140	3/4" MPT x MPT 140 mesh
DFV075-080	3/4" MPT x MPT 80 mesh w/shut-off valve
DFV075-120	3/4" MPT x MPT 120 mesh w/shut-off valve
DFV075-140	3/4" MPT x MPT 140 mesh w/shut-off valve
DF100-080	1" MPT x MPT 80 mesh
DF100-120	1" MPT x MPT 120 mesh
DF100-140	1" MPT x MPT 140 mesh
DF100-200	1" MPT x MPT 200 mesh
DF150-080	1 1/2" MPT x MPT 80 mesh
DF150-120	1 1/2" MPT x MPT 120 mesh
DF150-140	1 1/2" MPT x MPT 140 mesh
DF150-200	1 1/2" MPT x MPT 200 mesh
DF150S-080	1 1/2" Super MPT x MPT 80 mesh
DF150S-120	1 1/2" Super MPT x MPT 120 mesh
DF150S-140	1 1/2" Super MPT x MPT 140 mesh
DF150S-200	1 1/2" Super MPT x MPT 200 mesh
DF200-080	2" MPT x MPT 80 mesh
DF200-120	2" MPT x MPT 120 mesh
DF200-140	2" MPT x MPT 140 mesh
DF200-200	2" MPT x MPT 200 mesh

Techline Filter Rings Model Information

model #	description
DFR075080	3/4" filter rings 80 mesh, yellow
DFR075120	3/4" filter rings 120 mesh, red
DFR075140	3/4" filter rings 140 mesh, black
DFR150120	1" - 1 1/2" filter rings 80 mesh, yellow
DFR150140	1" - 1 1/2" filter rings 120 mesh, red
DFR140	1" - 1 1/2" filter rings 140 mesh, black
DFR150200	1" - 1 1/2" filter rings 200 mesh, green
DFR150S080	1 1/2" super filter rings 80 mesh, yellow
DFR150S120	1 1/2" super filter rings 120 mesh, red
DFR150S140	1 1/2" super filter rings 140 mesh, black
DFR150S200	1 1/2" super filter rings 200 mesh, green
DFR200080	2" filter rings 80 mesh, yellow
DFR200120	2" filter rings 120 mesh, red

DFR200140	2" filter rings 140 mesh, black
DFR200200	2" filter rings 200 mesh, green

DF Series Friction Loss