

**In-line Tee Style Filters and Reverse In-line Tee Style Filters**



**In-line Tee Style Filters and Reverse In-line Tee Style Filters**

100 GPM and 50 GPM • PVC White • Buna O-ring Seal



100 GPM



50 GPM

- In-line Design Simplifies Installation.
- Allows Easy Parallel Filter Configuration for Increased Flow and Filtration.
- Removable Type 304 Stainless Steel Filter Cartridges in Assorted Perforations and Screen Mesh.
- Standard Flow Filter (Internal-to-External) Traps Sediment on Inside of Cartridge, Reverse Flow Filter (External-to-Internal) Traps Sediment on Outside of Cartridge.
- Convenient Bottom Drain with 1-1/4" NPT Stainless Steel Reinforced Plastic Thread and Plug. Optional Cap with 1/4" Outlet Available.
- 200 psi Working Pressure for Water @ 73°F (23°C).
- Manufactured from NSF® Certified PVC Material.

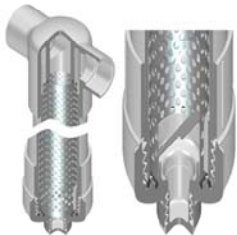
Mesh Size	Hole Size (in.)	Part Number Extension
1/16" Holes	.0625	-16
1/32" Holes	.0312	-32
50 Mesh	.0117	-50
76 Mesh	.0095	-76
100 Mesh	.0059	-100
150 Mesh	.0041	-150
200 Mesh	.0029	-200

Additional Mesh Sizes available on request.  
Example: TF-50 = 50 Mesh

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Irrigation Tee Filter - 100 GPM PVC White**

**Buna-N O-ring Seal with Stainless Steel Screen**



TF-16*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	647.45
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Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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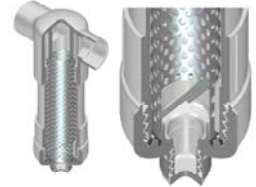
**Irrigation Tee Filter - 100 GPM PVC White (continued)**

**Buna-N O-ring Seal with Stainless Steel Screen**

TF-32*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	662.17
TF-50	2-1/2 1/3 x 2-1/2 1/3	1	0	020	750.43
TF-76	2-1/2 1/3 x 2-1/2 1/3	1	0	020	906.41
TF-100	2-1/2 1/3 x 2-1/2 1/3	1	0	020	824.00
TF-150	2-1/2 1/3 x 2-1/2 1/3	1	0	020	853.46
TF-200	2-1/2 1/3 x 2-1/2 1/3	1	0	020	927.02

**Irrigation Tee Filter - 50 GPM PVC White**

**Buna-N O-ring Seal with Stainless Steel Screen**



MTF-16*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	544.47
MTF-32*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	553.28
MTF-50	2-1/2 1/3 x 2-1/2 1/3	1	0	020	570.91
MTF-76	2-1/2 1/3 x 2-1/2 1/3	1	0	020	691.62
MTF-100	2-1/2 1/3 x 2-1/2 1/3	1	0	020	603.32
MTF-150	2-1/2 1/3 x 2-1/2 1/3	1	0	020	632.73
MTF-200	2-1/2 1/3 x 2-1/2 1/3	1	0	020	706.31

**Irrigation Reverse Flow Tee Filter - 100 GPM PVC White**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Buna-N O-ring Seal with Stainless Steel Screen**

TF-16*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	647.45
TF-32*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	662.17
TFR-50	2-1/2 1/3 x 2-1/2 1/3	1	0	020	750.43
TFR-76	2-1/2 1/3 x 2-1/2 1/3	1	0	020	750.43
TFR-100	2-1/2 1/3 x 2-1/2 1/3	1	0	020	824.00
TFR-150	2-1/2 1/3 x 2-1/2 1/3	1	0	020	853.46
TFR-200	2-1/2 1/3 x 2-1/2 1/3	1	0	020	927.02

**Irrigation Reverse Flow Tee Filter - 50 GPM PVC White**

**Buna-N O-ring Seal with Stainless Steel Screen**



MTF-16*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	544.47
MTF-32*	2-1/2 1/3 x 2-1/2 1/3	1	0	020	553.28
MTFR-50	2-1/2 1/3 x 2-1/2 1/3	1	0	020	570.91
MTFR-76	2-1/2 1/3 x 2-1/2 1/3	1	0	020	570.91
MTFR-100	2-1/2 1/3 x 2-1/2 1/3	1	0	020	603.32
MTFR-150	2-1/2 1/3 x 2-1/2 1/3	1	0	020	632.73
MTFR-200	2-1/2 1/3 x 2-1/2 1/3	1	0	020	706.31

\*Standard TF-16, TF-32, MTF-16 & MTF-32 can be utilized as Reverse Flow Filters by reversing installation from current inlet to outlet and current outlet to inlet.



**In-line Tee Style Filters and Reverse In-line Tee Style Filters**

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
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**Irrigation Reverse Flow Tee Filter - 100 GPM Replacement Screens for TF Filters (24" Length)**

FL-16-1	1/16" Holes	4	0	020	258.98
FL-32-1	1/32" Holes	4	0	020	282.52
FL-50-1	50 Mesh	4	0	020	403.28
FL-76-1	76 Mesh	4	0	020	403.28
FL-100-1	100 Mesh	4	0	020	435.58
FL-150-1	150 Mesh	4	0	020	470.87
FL-200-1	200 Mesh	4	0	020	582.71

NOTE: When ordering replacement screens for TF and MTF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

**Irrigation Reverse Flow Tee Filter - 50 GPM Filter Replacement Screens for MTF Filters (12" Length)**

MFL-16-1	1/16" Holes	4	0	020	212.02
MFL-32-1	1/32" Holes	4	0	020	244.95
MFL-50-1	50 Mesh	4	0	020	294.31
MFL-76-1	76 Mesh	4	0	020	294.31
MFL-100-1	100 Mesh	4	0	020	323.75
MFL-150-1	150 Mesh	4	0	020	359.06
MFL-200-1	200 Mesh	4	0	020	441.42

NOTE: When ordering replacement screens for TF and MTF Series Filters, please provide exact length of old screen within 1/64" to insure proper fit of new screen in your filter body.

**Irrigation Reverse Flow Tee Filter - 100 GPM Replacement Screens for TFR Filters(24" Length)**

FL-16-1	1/16" Holes	4	0	020	258.98
FL-32-1	1/32" Holes	4	0	020	282.52
FLR-50-1	50 Mesh	4	0	020	403.28
FLR-76-1	76 Mesh	4	0	020	403.28
FLR-100-1	100 Mesh	4	0	020	435.58
FLR-150-1	150 Mesh	4	0	020	470.87
FLR-200-1	200 Mesh	4	0	020	582.71

**Irrigation Reverse Flow Tee Filter - 50 GPM Replacement Screens for MTFR Filters (12" Length)**

MFL-16-1	1/16" Holes	4	0	020	212.02
MFL-32-1	1/32" Holes	4	0	020	244.95
MFLR-50-1	50 Mesh	4	0	020	294.31
MFLR-76-1	76 Mesh	4	0	020	294.31
MFLR-100-1	100 Mesh	4	0	020	323.75
MFLR-150-1	150 Mesh	4	0	020	359.06

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
<b>Irrigation Reverse Flow Tee Filter - 50 GPM Replacement Screens for MTFR Filters (12" Length) (continued)</b>					
MFLR-200-1	200 Mesh	4	0	020	441.42

**Hose Filters**



7 GPM Steel

7 GPM Plastic/Nylon

NOTE: It is recommended to connect the inlet of the Hose Filter to the system with a swivel adapter such as Spears® AP Series, to facilitate servicing of the filter element (refer to Hose Fittings).

**Hose Filters**

Mesh Size	Hole Size (in.)	Part Number Extension
20 Mesh	.0331	-20
30 Mesh	.0232	-30
50 Mesh	.0117	-50
80 Mesh	.0070	-80
100 Mesh	.0059	-100
150 Mesh	.0041	-150
200 Mesh	.0029	-200

Additional Mesh Sizes available on request.  
Example: HF-50 = 50 Mesh

**Hose Filter Assembly with Stainless Steel Screen - 7 GPM**

**with Stainless Steel Screen**

HF-20	3/4	10	60	020	21.82
HF-30	3/4	10	60	020	21.82
HF-50	3/4	10	60	020	21.82
HF-80	3/4	10	60	020	21.82
HF-100	3/4	10	60	020	22.66
HF-150	3/4	10	60	020	22.95
HF-200	3/4	10	60	020	23.56

**Hose Filter Assembly with Plastic Nylon Screen - 7 GPM**

**with Plastic/Nylon Screen**

HF-150N	3/4	10	60	020	22.95
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