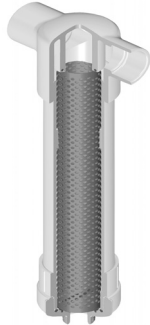




Irrigation & Turf Product
In-line Tee Style Filters and Reverse In-line Tee Style Filters

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

Irrigation Tee Filter - 100 GPM PVC White

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Buna-N O-ring Seal with Stainless Steel Screen

TF-16*	2-1/2 /3 x 2-1/2 /3	1	0	020	584.33
TF-32*	2-1/2 /3 x 2-1/2 /3	1	0	020	597.61
TF-50	2-1/2 /3 x 2-1/2 /3	1	0	020	677.26
TF-76	2-1/2 /3 x 2-1/2 /3	1	0	020	818.04
TF-100	2-1/2 /3 x 2-1/2 /3	1	0	020	743.66
TF-150	2-1/2 /3 x 2-1/2 /3	1	0	020	770.25
TF-200	2-1/2 /3 x 2-1/2 /3	1	0	020	836.64

Irrigation Tee Filter - 50 GPM PVC White

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Buna-N O-ring Seal with Stainless Steel Screen

MTF-16*	2-1/2 /3 x 2-1/2 /3	1	0	020	491.39
MTF-32*	2-1/2 /3 x 2-1/2 /3	1	0	020	499.34
MTF-50	2-1/2 /3 x 2-1/2 /3	1	0	020	515.24
MTF-76	2-1/2 /3 x 2-1/2 /3	1	0	020	624.19
MTF-100	2-1/2 /3 x 2-1/2 /3	1	0	020	544.49
MTF-150	2-1/2 /3 x 2-1/2 /3	1	0	020	571.04
MTF-200	2-1/2 /3 x 2-1/2 /3	1	0	020	637.44

Irrigation Reverse Flow Tee Filter - 100 GPM PVC White

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Buna-N O-ring Seal with Stainless Steel Screen

TF-16*	2-1/2 /3 x 2-1/2 /3	1	0	020	584.33
TF-32*	2-1/2 /3 x 2-1/2 /3	1	0	020	597.61
TFR-50	2-1/2 /3 x 2-1/2 /3	1	0	020	677.26
TFR-76	2-1/2 /3 x 2-1/2 /3	1	0	020	818.04
TFR-100	2-1/2 /3 x 2-1/2 /3	1	0	020	743.66
TFR-150	2-1/2 /3 x 2-1/2 /3	1	0	020	770.25
TFR-200	2-1/2 /3 x 2-1/2 /3	1	0	020	836.64

Irrigation Reverse Flow Tee Filter - 50 GPM PVC White

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Buna-N O-ring Seal with Stainless Steel Screen

MTF-16*	2-1/2 /3 x 2-1/2 /3	1	0	020	491.39
MTF-32*	2-1/2 /3 x 2-1/2 /3	1	0	020	499.34
MTFR-50	2-1/2 /3 x 2-1/2 /3	1	0	020	515.24
MTFR-76	2-1/2 /3 x 2-1/2 /3	1	0	020	624.19
MTFR-100	2-1/2 /3 x 2-1/2 /3	1	0	020	544.49
MTFR-150	2-1/2 /3 x 2-1/2 /3	1	0	020	571.04
MTFR-200	2-1/2 /3 x 2-1/2 /3	1	0	020	637.44

*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.

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
FL-16-1	1/16" Holes	3	0	020	233.73
FL-32-1	1/32" Holes	3	0	020	254.97
FL-50-1	50 Mesh	3	0	020	504.65
FL-76-1	76 Mesh	3	0	020	499.34
FL-100-1	100 Mesh	3	0	020	393.11
FL-150-1	150 Mesh	3	0	020	424.96
FL-200-1	200 Mesh	3	0	020	525.89

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)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
MFL-16-1	1/16" Holes	3	0	020	233.73
MFL-32-1	1/32" Holes	3	0	020	244.36

Irrigation & Turf Product
In-line Tee Style Filters and Reverse In-line Tee Style Filters & Hose Filters



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

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
MFL-50-1	50 Mesh	3	0	020	265.61
MFL-76-1	76 Mesh	3	0	020	377.15
MFL-100-1	100 Mesh	3	0	020	292.18
MFL-150-1	150 Mesh	3	0	020	324.05
MFL-200-1	200 Mesh	3	0	020	398.38

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)

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
FL-16-1	1/16" Holes	3	0	020	233.73
FL-32-1	1/32" Holes	3	0	020	254.97
FLR-50-1	50 Mesh	3	0	020	256.20
FLR-76-1	76 Mesh	3	0	020	499.34
FLR-100-1	100 Mesh	3	0	020	354.76
FLR-150-1	150 Mesh	3	0	020	403.71
FLR-200-1	200 Mesh	3	0	020	499.60

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

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
MFL-16-1	1/16" Holes	3	0	020	233.73
MFL-32-1	1/32" Holes	3	0	020	244.36
MFLR-50-1	50 Mesh	3	0	020	269.69
MFLR-76-1	76 Mesh	3	0	020	377.15
MFLR-100-1	100 Mesh	3	0	020	277.55
MFLR-150-1	150 Mesh	3	0	020	307.83
MFLR-200-1	200 Mesh	3	0	020	378.45

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

(continued)

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 - 7 GPM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

with Stainless Steel Screen

HF-20	3/4	10	60	020	19.69
HF-30	3/4	10	60	020	19.69
HF-50	3/4	10	60	020	19.69
HF-80	3/4	10	60	020	19.69
HF-100	3/4	10	60	020	20.45
HF-150	3/4	10	60	020	20.71
HF-200	3/4	10	60	020	21.26

with Plastic/Nylon Screen

HF-150N	3/4	10	60	020	20.71
---------	-----	----	----	-----	-------

Hose Filter Replacement Screen

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Stainless Steel Screen

HF-20-1W	5	25	150	020	7.20
HF-30-1W	5	25	150	020	7.20
HF-50-1W	5	25	150	020	7.20
HF-80-1W	5	25	150	020	7.20
HF-100-1W	5	25	150	020	10.64
HF-150-1W	5	25	150	020	10.64
HF-200-1W	5	25	150	020	10.64

Plastic/Nylon Screen

HF-150-1NW	4-3/4	25	150	020	10.64
------------	-------	----	-----	-----	-------

Hose Filter Body Components - 7 GPM

Part Number	Size	Std Pk	Mstr Ctn	Prod Code	MSRP
-------------	------	--------	----------	-----------	------

Hose Filter Body w/o screen

HF	3/4	10	60	020	14.81
----	-----	----	----	-----	-------

Hose Washer

W-100	3/4	50	1500	020	.20
-------	-----	----	------	-----	-----

Screen Washer

S-W	- - -	600	0	891	.22
-----	-------	-----	---	-----	-----