



TECHFILTER® SYSTEMS

17mm DRIPLINE

APPLICATIONS

- Recommended for use with all new Techline CV, Techline and Techline RW subsurface installations

SPECIFICATIONS

- Filtration: 120 mesh
- Maximum pressure: 140 psi (filter)
- Filter available in ¾", 1", 1" Long, 1 ½" Long & 2"
- Available with Techline CV, Techline or Techline RW Dripline (see ordering information)



FEATURES & BENEFITS

HELPS ELIMINATE ROOT INTRUSION

Evenly delivers a low concentration of trifluralin to all emitters throughout the system.

REPLACEABLE TECHFILTER CARTRIDGE

Easy, no-touch installation and replacement of trifluralin disc rings. Allows for renewal of protection.

SEALED PACKAGING DRAMATICALLY EXTENDS SHELF LIFE

Adds to filter replacement convenience.

PROVIDES ULTRA-EFFICIENT WATER FILTRATION

Performance far superior to screen-type filters.

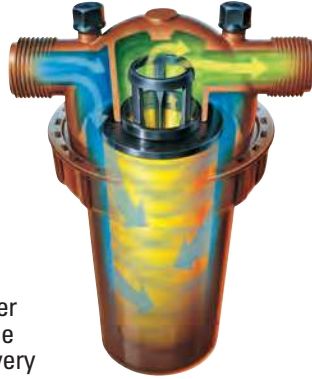
OPPORTUNITY FOR A LIFETIME OF PROTECTION

Renewable warranty activated when filter cartridges are installed and registered.

TECHFILTER SYSTEMS

INSURANCE AGAINST ROOT INTRUSION

Our revolutionary Techfilter protects against roots invading the system. Here's how it works: trifluralin is incorporated into the replaceable disc ring assemblies inside the filter housing. When water passes through the filter, a very low concentration of trifluralin (parts per billion) is transmitted throughout the system. This technology provides very precise and even distribution of trifluralin throughout the piping network and effectively inhibits root growth into the emitter outlets.



EXCLUSIVE NETAFIM USA TECHFILTER LIMITED LIFETIME EXTENDED WARRANTY

Every Netafim Techfilter carries a 2-Year-to-Lifetime Warranty. Proper use and timely replacement of the cartridge will keep the Lifetime Extended Warranty in force. Replaceable Techfilter disc cartridges come in conveniently sealed packages with gloves which have two benefits: extended shelf life and simple, clean replacement of the complete cartridge without having to touch the rings.



Techfilters are required to be sold with dripline due to EPA regulations.

MINIMUM AND MAXIMUM TOTAL DRIPLINE LENGTH PER FILTER SIZE (FEET)

	EMITTER FLOW	0.26 GPH		0.4 GPH		0.6 GPH		0.9 GPH	
		EMITTER SPACING	12"	18"	12"	18"	12"	18"	12"
¾" FILTER	MIN. FLOW 1 GPM	220	328	143	213	98	114	65	98
	MAX. FLOW 7 GPM	1,534	2,300	1,000	1,489	686	795	458	686
1" FILTER	MIN. FLOW 3 GPM	657	986	429	638	294	341	196	294
	MAX. FLOW 22 GPM	4,823	7,234	3,143	4,681	2,157	2,500	1,438	2,157
1" LONG OR 1 ½" LONG FILTER	MIN. FLOW 8 GPM	1,753	2,630	1,143	1,702	784	909	523	784
	MAX. FLOW 40 GPM	8,770	13,153	5,714	8,511	3,922	4,545	2,614	3,922
2" FILTER	MIN. FLOW 14 GPM	3,070	4,603	2,000	2,979	1,373	1,591	915	1,373
	MAX. FLOW 90 GPM	19,730	29,596	12,857	19,149	8,824	10,227	5,882	8,824

SPECIFYING MODEL NUMBER

Reference for Ordering Information Charts

A Techfilter = TF

SAMPLE MODEL NUMBER

1 2 4
TF075912-100CV
A 3 5

1 FILTER SIZE
¾" = 075
1" = 10
1" Long = 10L
1 ½" Long = 15L
2" = 20

2 EMITTER FLOW
0.26 GPH = 26
0.4 GPH = 4
0.6 GPH = 6
0.9 GPH = 9

3 EMITTER SPACING
12" = 12
18" = 18

4 QUANTITY OF DRIPLINE
The length of Techline CV, Techline or Techline RW is supplied with each filter ordered. See Minimum and Maximum Dripline Length Chart.

5 Add CV to end of model number to indicate Techline CV.
Add RW to end of model number to indicate Techline RW.

TECHFILTER REPLACEMENT CARTRIDGE KIT ORDERING INFORMATION

FILTER SIZE	MODEL NUMBER
¾"	TFCARTKIT075
1"	TFCARTKIT100
1" LONG & 1 ½" LONG	TFCARTKITLONG
2"	TFCARTKIT200

Due to state EPA regulations, Techfilter is not available in South Dakota.

TECHFILTER SYSTEMS



3/4" TECHFILTER ORDERING INFORMATION

TECHLINE CV	TECHLINE	TECHLINE RW	EMITTER FLOW RATE (GPH)				EMITTER SPACING		ROLLS SUPPLIED		
			0.26	0.4	0.6	0.9	12"	18"	100'	250'	1,000'
MODEL NUMBER	MODEL NUMBER	MODEL NUMBER									
TF0752612-100CV	-	-	✓				✓		1		
TF0752612-1000C	-	-	✓				✓				1
TF0752618-200CV	-	-	✓					✓	2		
TF0752618-1000C	-	-	✓					✓			1
TF075412-100CV	TF075412-100	-		✓			✓		1		
TF075412-1000CV	TF075412-1000	TF075412-1000RW		✓			✓				1
TF075418-200CV	TF075418-200	-		✓				✓	2		
TF075418-1000CV	TF075418-1000	TF075418-1000RW		✓				✓			1
TF075612-100CV	TF075612-100	-			✓		✓		1		
TF075612-1000CV	TF075612-1000	TF075612-1000RW			✓		✓				1
TF075618-200CV	TF075618-200	-			✓			✓	2		
TF075618-1000CV	TF075618-1000	TF075618-1000RW			✓			✓			1
TF075912-100CV	TF075912-100	-				✓	✓		1		
TF075912-250CV	-	-				✓	✓			1	
TF075912-1000CV	TF075912-1000	TF075912-1000RW				✓	✓				1
TF075918-100CV	TF075918-100	-				✓		✓	1		
TF075918-1000CV	TF075918-1000	TF075918-1000RW				✓		✓			1



1" TECHFILTER ORDERING INFORMATION

TECHLINE CV	TECHLINE	TECHLINE RW	EMITTER FLOW RATE (GPH)				EMITTER SPACING		ROLLS SUPPLIED		
			0.26	0.4	0.6	0.9	12"	18"	100'	250'	1,000'
MODEL NUMBER	MODEL NUMBER	MODEL NUMBER									
TF102612-400CV	-	-	✓				✓		4		
TF102612-1000CV	-	-	✓				✓				1
TF102618-600CV	-	-	✓					✓	1	2	
TF102618-1000CV	-	-	✓					✓			1
TF10412-400CV	TF10412-400	-		✓			✓		4		
TF10412-1000CV	TF10412-1000	TF10412-1000RW		✓			✓				1
TF10418-600CV	TF10418-600	-		✓				✓	1	2	
TF10418-1000CV	TF10418-1000	TF10418-1000RW		✓				✓			1
TF10612-300CV	TF10612-300	-			✓		✓		3		
TF10612-1000CV	TF10612-1000	TF10612-1000RW			✓		✓				1
TF10618-350CV	TF10618-350	-			✓			✓	1	1	
TF10618-1000CV	TF10618-1000	TF10618-1000RW			✓			✓			1
TF10912-100CV	TF10912-100	-				✓	✓		1		
TF10912-200CV	TF10912-200	-				✓	✓		2		
TF10912-1000CV	TF10912-1000	TF10912-1000RW				✓	✓				1
TF10918-300CV	TF10918-300	-				✓		✓	3		
TF10918-1000CV	TF10918-1000	TF10918-1000RW				✓		✓			1



1" LONG TECHFILTER ORDERING INFORMATION

TECHLINE CV	TECHLINE	TECHLINE RW	EMITTER FLOW RATE (GPH)				EMITTER SPACING		ROLLS SUPPLIED		
			0.26	0.4	0.6	0.9	12"	18"	100'	250'	1,000'
MODEL NUMBER	MODEL NUMBER	MODEL NUMBER									
TF10L2612-1000CV	-	-	✓				✓				1
TF10L2618-1000CV	-	-	✓					✓			1
TF10L412-100CV	-	-		✓			✓		1		
-	-	TF10L412-1000RW		✓			✓				1
TF10L412-1100CV	TF10L412-1100	-		✓			✓		1		1
TF10L418-1000CV	TF10L418-1000	TF10L418-1000RW		✓				✓			1
TF10L418-1700CV	TF10L418-1700	-		✓				✓	2	2	1
TF10L612-800CV	TF10L612-800	-			✓		✓		3	2	
TF10L612-1000CV	TF10L612-1000	TF10L612-1000RW			✓		✓				1
TF10L618-900CV	TF10L618-900	-			✓			✓	4	2	
TF10L618-1000CV	TF10L618-1000	TF10L618-1000RW			✓			✓			1
TF10L912-100CV	TF10L912-100	-				✓	✓		1		
TF10L912-500CV	TF10L912-500	-				✓	✓			2	
TF10L912-1000CV	TF10L912-1000	TF10L912-1000RW				✓	✓				1
TF10L918-800CV	TF10L918-800	-				✓		✓	3	2	
TF10L918-1000CV	TF10L918-1000	TF10L918-1000RW				✓		✓			1



1 1/2" LONG TECHFILTER ORDERING INFORMATION

TECHLINE CV	TECHLINE	TECHLINE RW	EMITTER FLOW RATE (GPH)				EMITTER SPACING		ROLLS SUPPLIED		
			0.26	0.4	0.6	0.9	12"	18"	100'	250'	1,000'
MODEL NUMBER	MODEL NUMBER	MODEL NUMBER									
TF15L2612-1000CV	-	-	✓				✓				1
TF15L2618-1000CV	-	-	✓					✓			1
TF15L412-1000CV	TF15L412-1000	TF15L412-1000RW		✓			✓				1
TF15L412-1100CV	-	-		✓			✓		1		1
TF15L418-1000CV	TF15L418-1000	TF15L418-1000RW		✓				✓			1
-	TF15L418-1700	-		✓				✓	2	2	1
TF15L612-800CV	TF15L612-800	-			✓		✓		3	2	
TF15L612-1000CV	TF15L612-1000	TF15L612-1000RW			✓		✓				1
TF15L618-900CV	TF15L618-900	-			✓			✓	4	2	
TF15L618-1000CV	TF15L618-1000	TF15L618-1000RW			✓			✓			1
TF15L912-100CV	TF15L912-100	-				✓	✓		1		
TF15L912-500CV	-	-				✓	✓			2	
TF15L912-1000CV	TF15L912-1000	TF15L912-1000RW				✓	✓				1
TF15L918-800CV	TF15L918-800	-				✓		✓	3	2	
TF15L918-1000CV	TF15L918-1000	TF15L918-1000RW				✓		✓			1



2" TECHFILTER ORDERING INFORMATION

TECHLINE CV	TECHLINE	TECHLINE RW	EMITTER FLOW RATE (GPH)				EMITTER SPACING		ROLLS SUPPLIED		
			0.26	0.4	0.6	0.9	12"	18"	100'	250'	1,000'
MODEL NUMBER	MODEL NUMBER	MODEL NUMBER									
TF202612-1000CV	-	-	✓				✓				1
TF202618-2000CV	-	-	✓					✓			2
TF202618-3000CV	-	-	✓					✓			3
TF20412-1000CV	TF20412-1000	TF20412-1000RW		✓			✓				1
TF20412-2000CV	TF20412-2000	-		✓			✓				2
TF20418-1000CV	TF20418-1000	TF20418-1000RW		✓				✓			1
TF20418-3000CV	TF20418-3000	-		✓				✓			3
TF20612-1000CV	TF20612-1000	TF20612-1000RW			✓		✓				1
TF20612-1400CV	TF20612-1400	-			✓		✓		4		1
TF20618-1000CV	TF20618-1000	TF20618-1000RW			✓			✓			1
TF20618-1400CV	-	-			✓			✓	4		1
TF20912-1000CV	TF20912-1000	TF20912-1000RW				✓	✓				1
TF20912-1400CV	-	-				✓	✓		4		1
TF20918-1000CV	TF20918-1000	TF20918-1000RW				✓		✓			1
TF20918-1400CV	TF20918-1400	-				✓		✓	4		1



NETAFIM USA
 5470 E. Home Ave.
 Fresno, CA 93727
 CS 888 638 2346