

# TECHFILTER®

## TECHLINE CV® AND TECHLINE® DRIPPERLINE

### The Guaranteed Root Intrusion Terminator™



### Applications

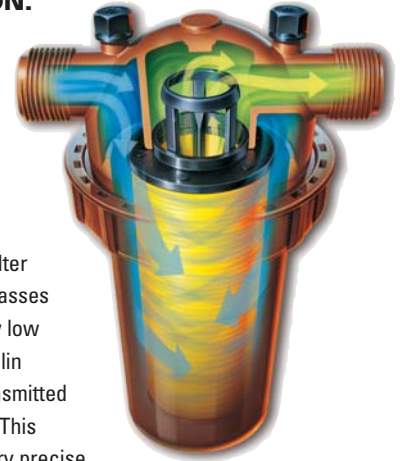
- Recommended for use with all new Techline CV and Techline subsurface installations

### Features/Benefits

- Helps eliminate root intrusion
- Replaceable Techfilter cartridge allows for renewal of protection
- Evenly delivers a low concentration of trifluralin to all drippers throughout the system
- Sealed packaging dramatically extends shelf life and adds to filter replacement convenience
- Easy, no-touch installation and replacement of trifluralin disc rings
- Provides ultra-efficient water filtration with performance far superior to screen-type filters
- Renewable warranty, activated when filter cartridges are installed and registered, gives the opportunity for a lifetime of protection
- Recommended filtration: 120 mesh
- Maximum pressure: 140 psi

### INSURANCE AGAINST ROOT INTRUSION.

Our revolutionary Techfilter protects against roots invading the system. Here's how it works: Trifluralin is incorporated into the replacement 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 dripper 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 which have two benefits: extended shelf life and simple, clean replacement of the complete cartridge without having to touch the rings.

NOTE: Techfilter with Techline CV or Techline Dripperline is sold together for use on a new installation. Techfilter is sold as part of a system and cannot be sold without the proper amount of dripperline.

### TECHFILTER Minimum & Maximum Dripperline Feet

MODEL	Flow GPM	DRIPPER FLOW					
		0.4 GPH		0.6 GPH		0.9 GPH	
		Dripper Spacing		12"		18"	
3/4"	Minimum 1	143	213	98	114	65	98
	Maximum 7	1,000	1,489	686	795	458	686
1"	Minimum 3	429	638	294	341	196	294
	Maximum 22	3,143	4,681	2,157	2,500	1,438	2,157
1" Long or 1 1/2" Long	Minimum 8	1,143	1,702	784	909	523	784
	Maximum 40	5,714	8,511	3,922	4,545	2,614	3,922
2"	Minimum 14	2,000	2,979	1,373	1,591	915	1,373
	Maximum 90	12,857	19,149	8,824	10,227	5,882	8,824

### TECHFILTER Specifying Information

#### Reference for Ordering Information Chart

SAMPLE MODEL NUMBER

**A** Techfilter = TF

**1** **2** **TF075912-100CV**

**A** **3** **4** **5**

**1** **Filter Size**

3/4" = 075  
1" = 10  
1" Long = 10L  
1 1/2" Long = 15L  
2" = 20

**2** **Dripper Flow**

0.4 GPH = 4  
0.6 GPH = 6  
0.9 GPH = 9

**3** **Dripper Spacing**

12" = 12  
18" = 18

**4** **Quantity of Techline CV or Techline**

The length of Techline CV or Techline is supplied with each filter ordered. See Minimum and Maximum Dripperline Feet Chart.

**5** Add CV to end of part number to indicate Techline CV.

## TECHFILTER Ordering Information

Techfilter Model # for Techline CV	Techfilter Model # for Techline	Filter Size					Techline CV & Techline Dripper Flow (GPH)				Dripper Spacing		Techline CV & Techline Rolls Supplied		
		3/4"	1"	1" Long	1 1/2" Long	2"	.26	0,4	0,6	0,9	12"	18"	100'	250'	1,000'
TF075912-100CV	TF075912-100	X							X	X		1			
TF075912-1000CV	TF075912-1000	X							X	X				1	
TF075918-100CV	TF075918-100	X							X		X	1			
TF075918-1000CV	TF075918-1000	X							X		X			1	
TF075612-100CV	TF075612-100	X							X		X	1			
TF075612-1000CV	TF075612-1000	X							X		X			1	
TF075618-200CV	TF075618-200	X							X		X	2			
TF075618-1000CV	TF075618-1000	X							X		X			1	
TF075412-100CV	TF075412-100	X						X		X		1			
TF075412-1000CV	TF075412-1000	X						X		X				1	
TF075418-200CV	TF075418-200	X							X		X	2			
TF075418-1000CV	TF075418-1000	X							X		X			1	
TF0752612-100CV	*****	X						X		X		1			
TF0752612-1000CV	*****	X						X		X				1	
TF0752618-200CV	*****	X						X		X		2			
TF0752618-1000CV	*****	X						X		X				1	
TF10912-200CV	TF10912-200		X						X	X		2			
TF10912-1000CV	TF10912-1000		X						X	X				1	
TF10918-300CV	TF10918-300		X						X		X	3			
TF10918-1000CV	TF10918-1000		X						X		X			1	
TF10612-300CV	TF10612-300		X						X		X	3			
TF10612-1000CV	TF10612-1000		X						X		X			1	
TF10618-350CV	TF10618-350		X						X		X	1	1		
TF10618-1000CV	TF10618-1000		X						X		X			1	
TF10412-400CV	TF10412-400		X						X		X	4			
TF10412-1000CV	TF10412-1000		X						X		X			1	
TF10418-600CV	TF10418-600		X						X		X	1	2		
TF10418-1000CV	TF10418-1000		X						X		X			1	
TF102612-400CV	*****		X						X		X	4			
TF102612-1000CV	*****		X						X		X			1	
TF102618-600CV	*****		X						X		X	1	2		
TF102618-1000CV	*****		X						X		X			1	
*****	TF10L912-500			X					X	X			2		
*****	TF10L912-1000			X					X	X				1	
*****	TF10L918-800			X					X		X	3	2		
TF10L918-1000CV	TF10L918-1000			X					X		X			1	
TF10L612-800CV	TF10L612-800			X					X		X	3	2		
TF10L612-1000CV	TF10L612-1000			X					X		X			1	
TF10L618-900CV	TF10L618-900			X					X		X	4	2		
TF10L618-1000CV	TF10L618-1000			X					X		X			1	
TF10L412-1000CV	TF10L412-1000			X					X		X			1	
TF10L412-1100CV	TF10L412-1100			X					X		X	1		1	
TF10L418-1000CV	TF10L418-1000			X					X		X			1	
TF10L418-1700CV	TF10L418-1700			X					X		X	2	2	1	
TF10L2612-1000CV	*****			X					X		X			1	
TF10L2618-1000CV	*****			X					X		X			1	
TF15L912-500CV	TF15L912-500				X				X	X			2		
TF15L912-1000CV	TF15L912-1000				X				X	X				1	
TF15L918-800CV	TF15L918-800				X				X		X	3	2		
TF15L918-1000CV	TF15L918-1000				X				X		X			1	
TF15L612-800CV	TF15L612-800				X				X		X	3	2		
TF15L612-1000CV	TF15L612-1000				X				X		X			1	
TF15L618-900CV	TF15L618-900				X				X		X	4	2		
TF15L618-1000CV	TF15L618-1000				X				X		X			1	
TF15L412-1100CV	TF15L412-1100				X				X		X	1		1	
TF15L418-1000CV	TF15L418-1000				X				X		X			1	
TF15L418-1700CV	TF15L418-1700				X				X		X	2	2	1	
TF15L418-1000CV	TF15L418-1000				X				X		X			1	
TF15L2612-1000CV	*****				X				X		X			1	
TF15L2618-1000CV	*****				X				X		X			1	
TF20912-1000CV	TF20912-1000					X				X	X			1	
TF20918-1000CV	TF20918-1000					X				X	X			1	
TF20918-1400CV	TF20918-1400					X				X	X	4		1	
TF20612-1000CV	TF20612-1000					X				X	X			1	
TF20612-1400CV	TF20612-1400					X				X	X	4		1	
TF20618-1000CV	TF20618-1000					X				X	X			1	
TF20618-1600CV	TF20618-1600					X				X	X	1	2	1	
TF20412-1000CV	TF20412-1000					X				X	X			1	
TF20412-2000CV	TF20412-2000					X				X	X			2	
TF20418-1000CV	TF20418-1000					X				X	X			1	
TF20418-3000CV	TF20418-3000					X				X	X			3	



3/4"



1"



1" LONG



1 1/2" LONG



2"