



# PRODUCT CATALOG

RUSCO.COM | 1.800.345.1033





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## The Clear Leader in High Quality, Efficient, Water Filtration Products

Rusco is a leading manufacturer of high quality, efficient, sediment filtration products and accessories. We strive to always exceed our customers' expectations of quality and service and to provide the most effective solutions in the water filtration market.

Four decades in the making, Rusco has set the standard for sediment filtration. This foundation follows a tradition of designing and manufacturing filters for a number of industries across a wide variety of applications.

We not only house a team dedicated to meeting the needs of our customers today, but we consistently expand upon our Spin-Down™ filter housing to meet emerging potable water filtration needs.



Our commitment to quality, innovation, and family is reflected in our choice to manufacture all of our products in the United States of America since Russ Welte engineered our first filter in 1983.

Today, nearly 40 years after that first filter was made, our filters are sold around the world, and Rusco is recognized as an international leader in both quality and price for screen type filtration systems.

SINCE  
1983

# Filter Applications



## Residential

Quality of life depends on the quality of water entering a home. The water used in homes every day needs to be free from debris that can wreak havoc on plumbing and water using appliances.



## Light Commercial

Our filters are capable of the heavy-lifting needed to keep light commercial filtration systems operational longer. Extending the life of an entire system protects the investment and reduces cost.



## Irrigation & Ag

Extending the life of an irrigation system can save lots of time and money. Our filters will remove sediment that over time can cause damage to emitters or drippers.

# The Rusco Spin-Down™ Difference

## Defined by Durability

For nearly 40 years Rusco sediment filters have earned the reputation of being the most durable sediment filter of choice. From the very beginning, Rusco filters were designed to be an easy-to-maintain sediment filter.

## Spin-Down® Technology

Water travels through the top of a Spin-Down™ filter and spins in a centrifugal motion causing the dirt and debris to be pushed to the outside of the housing, settling at the bottom.

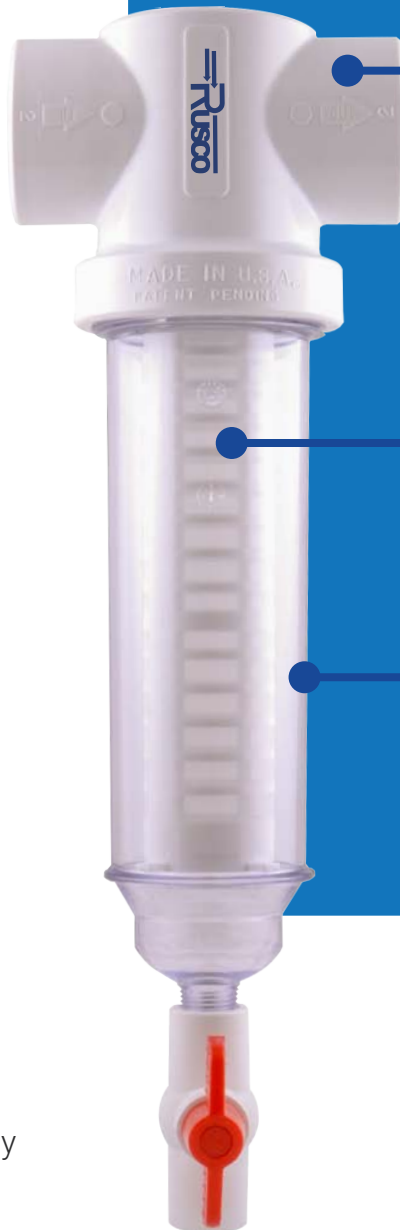
## No Need to Replace Filters

Rusco's polyester and stainless steel screens are removable so if the flush doesn't clean the filter completely it can easily be removed from the housing, cleaned and reinstalled in minutes; saving time and money on costly replacement filters.

## Convenient Cover Design

Our covers are designed with a durable thermoplastic construction with high chemical and heat resistance and are clear to provide visibility of debris buildup.

## What Makes a Rusco Filter?



### Filter Body

Rusco™ SPIN-DOWN™ Sediment Filter bodies are PVC material in 3/4" FPT, 1", 1-1/2" and 2" slip by slip connections in and out. Bushings are available to convert 1", 1-1/2" and 2" slip by slip connections to female pipe thread.

### Filter Element

Polyester and stainless steel element screens are available in many mesh sizes to meet your requirements.

### Clear Cover

Rusco™ Sediment Filter covers are made of high impact polymer resin for maximum strength and durability.

## MESH/MICRON SIZING

Mesh	Microns*	Opening
24	711	.028"
30	533	.021"
40	381	.015"
60	254	.010"
100	152	.006"
140	104	.004"
200	74	.0029
250	61	.0024"
500	30	.0012"
1000	15	.0006"

All mesh size except 24 and 40 are available in stainless steel.

\*Micron sizes are approximate

## Spin-Down™ Filters



### Spin-Down™ Filter Sizes

Body Size	3/4"	1"	1.5"	2"
Filter Length	11-3/8"	11-3/8"	15-3/8"	17-7/8"
Filter Width	5"	5"	5-1/4"	5-1/2"

- ▶ Sediment is visible through the clear cover indicating when the filter needs cleaning.
- ▶ Sediment is quickly and easily removed by opening the ball valve at the bottom of the filter cover.
- ▶ Reusable polyester and stainless steel element screens in many mesh sizes from very fine to very coarse.

## Sediment Trapper™ Filters



Extra capacity for larger amounts of sediment.

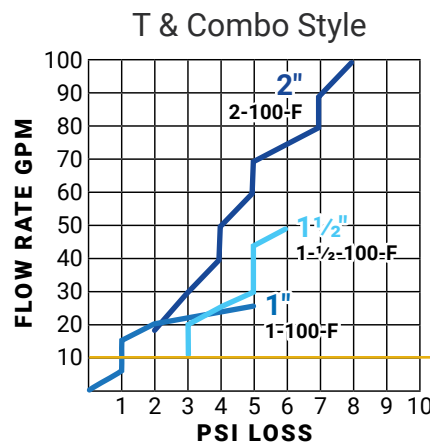
### Sediment Trapper™ Filter Sizes

Body Size	3/4"	1"	1.5"	2"
Filter Length	14-3/8"	14-3/8"	15-3/8"	17-7/8"
Filter Width	5"	5"	5-1/4"	5-1/2"

- ▶ Unique element design traps sediment in lower reservoir of clear cover.
- ▶ Clear bowl easily removed for total cleaning (No tools required\*).
- ▶ Easily convert a 1-1/2" or 2" Spin-Down filter into a Sediment Trapper by simply replacing the element.

\*Using tools voids warranty.

## Pressure Loss Graph



Rusco filters  
provide for very  
low pressure loss.

Standard home use.

# Benefits of Spin-Down™ Filters



Our highly flexible filters are designed to be utilized in a wide variety of potable water filtering applications. Whether your water source is a well, lake or municipality, Rusco Sediment Filters will do the heavy lifting, keeping sediment from causing damage in your home.

- ▶ Sediment is visible through the clear cover indicating when the filter needs cleaning.
- ▶ Clear cover is easily removed for total cleaning – no tools required.\*
- ▶ Reusable polyester and stainless steel element screens in many mesh sizes from very fine to very coarse.
- ▶ No cartridges to dispose of.

*\*Using tools voids warranty.*

## Applications Include:

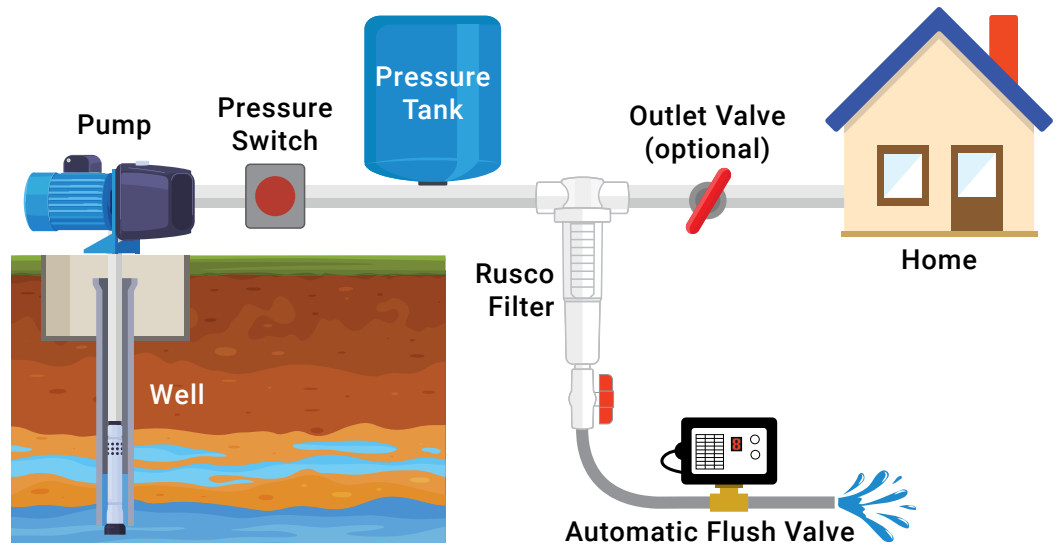
Protecting Well Water & Plumbing Systems

Pre-Treatment For Additional Water Quality Products

Protecting Appliances From Damaging Sediment

## Well Water System Featuring a Rusco Spin-Down™ Filter

The Rusco Spin-Down™ or Sediment Trapper™ filter will be an integral part of your well water filtration system.



## T-Style

Most popular design used for straight through plumbing.



**2"  
Spin-Down™**



**1.5"  
Spin-Down™**



**1"  
Spin-Down™**



**3/4"  
Spin-Down™**

Flow Rate

18-100 GPM

10-50 GPM

1-25 GPM

1-25 GPM

Size

17 7/8" L X 5 1/2" W

15 3/8" L X 5 1/4" W

11 3/8" L X 5" W

11 3/8" L X 5" W

Inlet/Outlet Size

2" SLIP

1.5" SLIP

1" SLIP

3/4" FPT



**2"  
Sediment  
Trapper™**



**1.5"  
Sediment  
Trapper™**



**1"  
Sediment  
Trapper™**



**3/4"  
Sediment  
Trapper™**

Flow Rate

18-100 GPM

10-50 GPM

1-25 GPM

1-25 GPM

Size

17 7/8" L X 5 1/2" W

15 3/8" L X 5 1/4" W

14 3/8" L X 5" W

14 3/8" L X 5" W

Inlet/Outlet Size

2" SLIP

1.5" SLIP

1" SLIP

3/4" FPT

## Other Configurations

### Combo Style

Allows for adjustable plumbing configurations.



**2"  
Spin-Down™**



**1.5"  
Spin-Down™**



**2"  
Sediment  
Trapper™**



**1.5"  
Sediment  
Trapper™**

Flow Rate

18-100 GPM

10-50 GPM

18-100 GPM

10-50 GPM

Size

18 7/8" L X 5 1/2" W

16 5/8" L X 5 1/4" W

18 7/8" L X 5 1/2" W

16 5/8" L X 5 1/4" W

Inlet/Outlet Size

2" SLIP

1.5" SLIP

2" SLIP

1.5" SLIP

### L-Style

For use in jet pump applications.



**2"**



**1.5"**



**2"  
Sediment  
Trapper™**



**1.5"  
Sediment  
Trapper™**

Flow Rate

0-100 GPM

0-50 GPM

35-90 GPM

5-20 GPM(LP)  
15-40GPM (HP)

Size

18" L X 5 1/2" W

14 7/8" L X 4 1/2" W

18" L X 5 1/2" W

14 7/8" L X 4 1/2" W

Inlet/Outlet Size

2" SLIP

1.5" SLIP

2" SLIP

1.5" SLIP

# Chemical Resistant Filters



Chemical Resistant Filters make the removal of particles simple and efficient. This filter cover is designed specifically to resist chemicals or corrosives and can handle large volumes of sediment. With a transparent cover, sediment buildup can be seen easily and flushed when needed. The cover is removable by hand without the use of tools. The unique spin-down action cleans the filter as water flows through.









### Applications Include:

Cooling Towers  
Using Corrosive  
Additives

Well Water Filtration  
In Areas Of High Iron  
Or Sulfur Content

Car Wash Facilities  
Using Reclaimed  
Water

Chemical  
Feed Systems

				
	<b>2" Spin-Down™</b>	<b>1.5" Spin-Down™</b>	<b>1" Spin-Down™</b>	<b>3/4" Spin-Down™</b>
Flow Rate	18-100 GPM	10-50 GPM	1-25 GPM	1-25 GPM
Size	17 7/8" L X 5 1/2" W	15 3/8" L X 5 1/4" W	11-3/8" L X 5" W	11-3/8" L X 5" W
Inlet/Outlet Size	2" SLIP	1.5" SLIP	1" SLIP	3/4" FPT
				
	<b>2" Sediment Trapper™</b>	<b>1.5" Sediment Trapper™</b>	<b>1" Sediment Trapper™</b>	<b>3/4" Sediment Trapper™</b>
Flow Rate	18-100 GPM	10-50 GPM	1-25 GPM	1-25 GPM
Size	17 7/8" L X 5 1/2" W	15 3/8" L X 5 1/4" W	14 3/8" L X 5" W	14 3/8" L X 5" W
Inlet/Outlet Size	2" SLIP	1.5" SLIP	1" SLIP	3/4" FPT

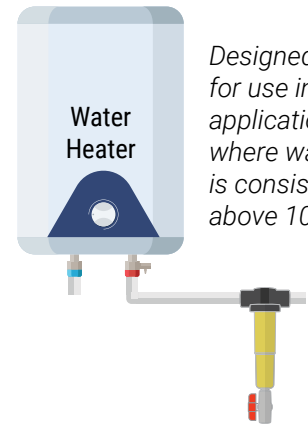
# Hot Water Filters



- ▶ Flush valve allows for quick, one-step sediment removal
- ▶ Clear cover shows sediment collected by the filter element
- ▶ Thermoplastic construction has high chemical resistance
- ▶ Durable, reusable stainless steel filter elements are available in 30, 60, 100, 140 and 200 mesh sizes
- ▶ No tools required as all parts are hand tighten only
- ▶ Maximum pressure: 150 PSI at 73°F (23°C)
- ▶ Maximum temperature: 165°F @ 80PSI
- ▶ Flow rates: 1-100 gallons per minute

**Applications Include:**





Hydronic Heating Systems	Outdoor Wood Boilers
Water Heaters	Instantaneous Water Heaters



*Designed for use in applications where water is consistently above 100°F*

## Rusco Filters vs. Y-Strainers: A Clear Advantage

	Rusco Filter	Y-Strainer
Protects expensive equipment from harmful sediment	✓	✓
Variety of filter sizes offered	✓	✓
Large filter surface area	✓	✗
Convenient cleaning with a built-in flush valve	✓	✗
See built up sediment through a transparent body	✓	✗

	 <b>1.5" Spin-Down™</b>	 <b>1.25" Spin-Down™</b>	 <b>3/4" Spin-Down™</b>	 <b>3/4" Sediment Trapper™</b>
Flow Rate	18-100 GPM	10-50 GPM	1-25 GPM	1-25 GPM
Size	17 7/8" L X 5 1/2" W	15-3/8" L X 5-1/4" W	11-3/8" L X 5" W	14-3/8" L X 5" W
Inlet/Outlet Size	1.5" FPT	1.25" FPT	3/4" FPT	3/4" FPT

# Heavy Duty Filters



Rusco's Heavy Duty, or 'HD' filters are the ultimate in durability. HD filters can be used in domestic or commercial water supplies where the sediment is very abrasive. Rusco's HD filters include all of the standard features found in other lines.

### Applications Include:

Heavy Sediment

Irrigation/Ag Applications

Decorative Ponds & Water Features

Non-water fluid applications

Industrial process applications

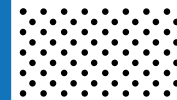
### Specifications

Size	Model No.	Length	Width
1"	1-*SS-F	11 3/8"	5"
1 1/2"	1-1/2-*SS-F	15 3/8"	5 1/4"
2"	2-*SS-F	17 7/8"	5 1/2"

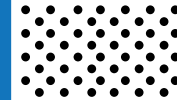
\* Indicated perforation or mesh size when ordering

### Perforation Size Examples

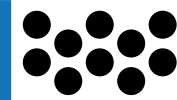
.046



.063



.156



### Stainless Micron & Perforation Sizes

Mesh / Perf	Micron*	Opening	Fraction
.156	3,962	.156"	5/32"
.063	1,600	.063"	1/16"
.046	1,200	.046"	1/22"

\* Micron sizes are approximate

### Ordering Information

- ▶ Order complete perforated filters by replacing mesh in standard part number with perforated opening size
- ▶ Also available with high performance covers



# Automatic Ball Valves

Powerful Solutions for Variety of Applications

## Automatic Purge Valve



Turn your Rusco Spin-Down Filter into a Convenient, Touch Free System

## Automatic Flush Valve



Sector	Key Applications
Water Treatment	Backwashing, chemical dosing, RO systems, sludge management, distribution control
Plumbing	Smart shutoff, hot water recirculation, flush valves, water softener regeneration
Water Wells	Pump control, backflow prevention, pressure tank management
Livestock	Automated watering, line flushing, cooling systems
Agriculture	Irrigation, fertigation, hydroponics, greenhouse watering, chemical injection
Manufacturing	Cooling systems, process water control, CIP systems, boiler feedwater, wastewater

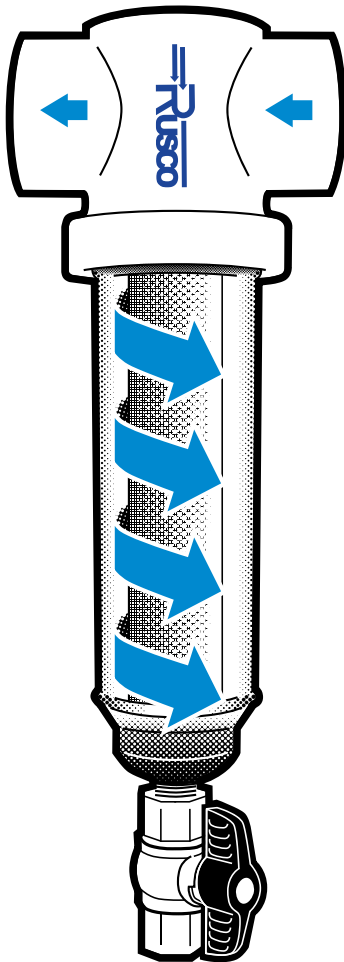
### SPECIFICATIONS

**Model No:** ..... 1/2-APV, 3/4-APV, 1-APV  
**Adjustable cycle time** ..... Programmable  
**Max Pressure** ..... 145 PSI  
**Seals** ..... FKM & PTFE  
**Valve Construction** ..... SS304  
**Full-Port Ball Valve** ..... 1/2", 3/4", 1"  
**Valve open time** ..... Up to 99:59:59  
**Valve close time** ..... Up to 99:59:59  
**Operating Voltage** ..... 9-24V AC/DC  
**Current Draw** ..... 500mA Max  
**Included Adapter Output** ..... 12V DC, 1A (compatible)  
**Adapter Input** ..... 100-240V AC, 50/60 Hz, 0.5A Max

### SPECIFICATIONS

**Model No:** ..... AFV  
**Adjustable cycle time** ..... 1 min. - 14 days  
**Working Pressure** ..... 200 PSIG  
**Ambient Temperature** ..... 35°F to 165°F  
**Enclosure** ..... Nema 4  
**Valve Construction** ..... Lead Free Brass NSF/ANSI 372  
**Seals** ..... Reinforced Teflon  
**Discharge Volume** .. 1/2" NPT (<1 Gal per cycle @ 30 PSI)  
**Power adapter** ..... 120V AC 20'  
**Full-Port Ball Valve** ..... 1/2" NPT  
**Discharge Time** ..... 7 seconds (Non-Adjustable)  
**Voltage** ..... 100V-240V, 50/60HZ  
**Current** ..... 0.83 Amps

# Sizing and Selecting the Right Spin-Down System



*Use the below information for selecting the correct filter for your application. Full list of filter options on the pages that follow.*

## *What is your typical flow rate?*

- ▶ **1-25 GPM:** Choose 3/4" or 1"
- ▶ **10-50 GPM:** Choose 1-1/2"
- ▶ **18-100 GPM:** Choose 2"

## *Is your sediment primarily sand?*

- ▶ Choose a polyester element.

## *Is your sediment sticky?*

- ▶ Choose a stainless steel element.

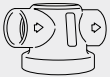
## *Does your water contain harsh chemicals or does your application consist of reclaimed water?*

- ▶ Choose a chemical resistant filter.

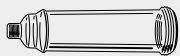
## *Is your water temperature above 100°F?*

- ▶ Choose a hot water filter.

## WORDS TO KNOW



**Body:** The head of the filter that connects directly into the plumbing.



**Cover:** The clear housing that screws into the body.



**Element:** The polyester or stainless steel mesh screen that connects to the body.



**O-Ring:** The seals that are a part of the system, one of which is at the end of the element and the other at the end of the cover.



**Flush Valve:** The manual valve that screws onto the bottom of the cover for purging sediment out of the system.

## Spin-Down™ System | Polyester Element

### T-STYLE

Standard Spin-Down filter systems with polyester mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-24-F	24	3/4-1000-F	1000	1-500-F	500	1-1/2-250-F	250	2-140-F	140
3/4-30-F	30	1-24-F	24	1-1000-F	1000	1-1/2-500-F	500	2-250-F	250
3/4-40-F	40	1-30-F	30	1-1/2-24-F	24	1-1/2-1000-F	1000	2-500-F	500
3/4-60-F	60	1-40-F	40	1-1/2-30-F	30	2-24-F	24	2-1000-F	1000
3/4-100-F	100	1-60-F	60	1-1/2-40-F	40	2-30-F	30		
3/4-140-F	140	1-100-F	100	1-1/2-60-F	60	2-40-F	40		
3/4-250-F	250	1-140-F	140	1-1/2-100-F	100	2-60-F	60		
3/4-500-F	500	1-250-F	250	1-1/2-140-F	140	2-100-F	100		

### COMBO STYLE

Combo Spin-Down filter systems with polyester mesh screens. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1-1/2-24-F	24	CF 1-1/2-140-F	140	CF 2-30-F	30	CF 2-250-F	250
CF 1-1/2-30-F	30	CF 1-1/2-250-F	250	CF 2-40-F	40	CF 2-500-F	500
CF 1-1/2-40-F	40	CF 1-1/2-500-F	500	CF 2-60-F	60	CF 2-1000-F	1000
CF 1-1/2-60-F	60	CF 1-1/2-1000-F	1000	CF 2-100-F	100		
CF 1-1/2-100-F	100	CF 2-24-F	24	CF 2-140-F	140		

### L-STYLE

L filter systems with polyester mesh screens. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 1-1/2-24	24	L 1-1/2-100	100	L 1-1/2-1000	1000	L 2-60	60	L 2-500	500
L 1-1/2-30	30	L 1-1/2-140	140	L 2-24	24	L 2-100	100	L 2-1000	1000
L 1-1/2-40	40	L 1-1/2-250	250	L 2-30	30	L 2-140	140		
L 1-1/2-60	60	L 1-1/2-500	500	L 2-40	40	L 2-250	250		

## Spin-Down™ System | Polyester Element | Chemical Resistant

### T-STYLE

Spin-Down filter systems with polyester mesh screens and a chemical resistant filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-24 CR-F	24	1-24 CR-F	24	1-1/2-24 CR-F	24	2-24 CR-F	24
3/4-30 CR-F	30	1-30 CR-F	30	1-1/2-30 CR-F	30	2-30 CR-F	30
3/4-40 CR-F	40	1-40 CR-F	40	1-1/2-40 CR-F	40	2-40 CR-F	40
3/4-60 CR-F	60	1-60 CR-F	60	1-1/2-60 CR-F	60	2-60 CR-F	60
3/4-100 CR-F	100	1-100 CR-F	100	1-1/2-100 CR-F	100	2-100 CR-F	100
3/4-140 CR-F	140	1-140 CR-F	140	1-1/2-140 CR-F	140	2-140 CR-F	140
3/4-250 CR-F	250	1-250 CR-F	250	1-1/2-250 CR-F	250	2-250 CR-F	250
3/4-500 CR-F	500	1-500 CR-F	500	1-1/2-500 CR-F	500	2-500 CR-F	500
3/4-1000 CR-F	1000	1-1000 CR-F	1000	1-1/2-1000 CR-F	1000	2-1000 CR-F	1000

### COMBO STYLE

Combo Spin-Down filter systems with polyester mesh screens and a chemical resistant cover. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1-1/2-24 CR-F	24	CF 1-1/2-140 CR-F	140	CF 2-30 CR-F	30	CF 2-250 CR-F	250
CF 1-1/2-30 CR-F	30	CF 1-1/2-250 CR-F	250	CF 2-40 CR-F	40	CF 2-500 CR-F	500
CF 1-1/2-40 CR-F	40	CF 1-1/2-500 CR-F	500	CF 2-60 CR-F	60	CF 2-1000 CR-F	1000
CF 1-1/2-60 CR-F	60	CF 1-1/2-1000 CR-F	1000	CF 2-100 CR-F	100		
CF 1-1/2-100 CR-F	100	CF 2-24 CR-F	24	CF 2-140 CR-F	140		

\*NOTE: Polyester and Stainless Steel elements are specified in mesh size.

## Spin-Down™ System | Stainless Steel Element

### T-STYLE

Standard Spin-Down filter systems with stainless steel mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-30SS-F	30	1-30SS-F	30	1-1/2-30SS-F	30	2-30SS-F	30
3/4-60SS-F	60	1-60SS-F	60	1-1/2-60SS-F	60	2-60SS-F	60
3/4-100SS-F	100	1-100SS-F	100	1-1/2-100SS-F	100	2-100SS-F	100
3/4-140SS-F	140	1-140SS-F	140	1-1/2-140SS-F	140	2-140SS-F	140
3/4-200SS-F	200	1-200SS-F	200	1-1/2-200SS-F	200	2-200SS-F	200
3/4-250SS-F	250	1-250SS-F	250	1-1/2-250SS-F	250	2-250SS-F	250
3/4-500SS-F	500	1-500SS-F	500	1-1/2-500SS-F	500	2-500SS-F	500
3/4-1000SS-F	1000	1-1000SS-F	1000	1-1/2-1000SS-F	1000	2-1000SS-F	1000

### COMBO STYLE

Combo Spin-Down filter systems with stainless steel mesh screens. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1-1/2-30SS-F	30	CF 1-1/2-200SS-F	200	CF 2-30SS-F	30	CF 2-200SS-F	200
CF 1-1/2-60SS-F	60	CF 1-1/2-250SS-F	250	CF 2-60SS-F	60	CF 2-250SS-F	250
CF 1-1/2-100SS-F	100	CF 1-1/2-500SS-F	500	CF 2-100SS-F	100	CF 2-500SS-F	500
CF 1-1/2-140SS-F	140	CF 1-1/2-1000SS-F	1000	CF 2-140SS-F	140	CF 2-1000SS-F	1000

### L-STYLE

L filter systems with stainless steel mesh screens. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 1-1/2-30SS	30	L 1-1/2-200SS	200	L 2-30SS	30	L 2-200SS	200
L 1-1/2-60SS	60	L 1-1/2-250SS	250	L 2-60SS	60	L 2-250SS	250
L 1-1/2-100SS	100	L 1-1/2-500SS	500	L 2-100SS	100	L 2-500SS	500
L 1-1/2-140SS	140	L 1-1/2-1000SS	1000	L 2-140SS	140	L 2-1000SS	1000

## Spin-Down™ System | Stainless Steel Element | Chemical Resistant

### T-STYLE

Spin-Down filter systems with stainless steel mesh screens and a chemical resistant filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-30SS CR-F	30	1-30SS CR-F	30	1-1/2-30SS CR-F	30	2-30SS CR-F	30
3/4-60SS CR-F	60	1-60SS CR-F	60	1-1/2-60SS CR-F	60	2-60SS CR-F	60
3/4-100SS CR-F	100	1-100SS CR-F	100	1-1/2-100SS CR-F	100	2-100SS CR-F	100
3/4-140SS CR-F	140	1-140SS CR-F	140	1-1/2-140SS CR-F	140	2-140SS CR-F	140
3/4-200SS CR-F	200	1-200SS CR-F	200	1-1/2-200SS CR-F	200	2-200SS CR-F	200
3/4-250SS CR-F	250	1-250SS CR-F	250	1-1/2-250SS CR-F	250	2-250SS CR-F	250
3/4-500SS CR-F	500	1-500SS CR-F	500	1-1/2-500SS CR-F	500	2-500SS CR-F	500
3/4-1000SS CR-F	1000	1-1000SS CR-F	1000	1-1/2-1000SS CR-F	1000	2-1000SS CR-F	1000

### COMBO STYLE

Combo Spin-Down filter systems with stainless steel mesh screens and a chemical resistant cover. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1-1/2-30SS CR-F	30	CF 1-1/2-200SS CR-F	200	CF 2-30SS CR-F	30	CF 2-200SS CR-F	200
CF 1-1/2-60SS CR-F	60	CF 1-1/2-250SS CR-F	250	CF 2-60SS CR-F	60	CF 2-250SS CR-F	250
CF 1-1/2-100SS CR-F	100	CF 1-1/2-500SS CR-F	500	CF 2-100SS CR-F	100	CF 2-500SS CR-F	500
CF 1-1/2-140SS CR-F	140	CF 1-1/2-1000SS CR-F	1000	CF 2-140SS CR-F	140	CF 2-1000SS CR-F	1000

# Sediment Trapper™ System | Polyester Element

## T-STYLE

Standard Sediment Trapper filter systems with polyester mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4 - 24 ST-F	24	1 - 60 ST-F	60	1-1/2 250 ST-F	250
3/4 - 30 ST-F	30	1 - 100 ST-F	100	1-1/2 500 ST-F	500
3/4 - 40 ST-F	40	1 - 140 ST-F	140	1-1/2 1000 ST-F	1000
3/4 - 60 ST-F	60	1 - 250 ST-F	250	2 - 24 ST-F	24
3/4 - 100 ST-F	100	1 - 500 ST-F	500	2 - 30 ST-F	30
3/4 - 140 ST-F	140	1 - 1000 ST-F	1000	2 - 40 ST-F	40
3/4 - 250 ST-F	250	1-1/2 24 ST-F	24	2 - 60 ST-F	60
3/4 - 500 ST-F	500	1-1/2 30 ST-F	30	2 - 100 ST-F	100
3/4 - 1000 ST-F	1000	1-1/2 40 ST-F	40	2 - 140 ST-F	140
1 - 24 ST-F	24	1-1/2 60 ST-F	60	2 - 250 ST-F	250
1 - 30 ST-F	30	1-1/2 100 ST-F	100	2 - 500 ST-F	500
1 - 40 ST-F	40	1-1/2 140 ST-F	140	2 - 1000 ST-F	1000

## COMBO STYLE

Combo Sediment Trapper filter systems with polyester mesh screens. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1.5 - 24 ST-F	24	CF 1.5 - 250 ST-F	250	CF 2 - 60 ST-F	60
CF 1.5 - 30 ST-F	30	CF 1.5 - 500 ST-F	500	CF 2 - 100 ST-F	100
CF 1.5 - 40 ST-F	40	CF 1.5 - 1000 ST-F	1000	CF 2 - 140 ST-F	140
CF 1.5 - 60 ST-F	60	CF 2 - 24 ST-F	24	CF 2 - 250 ST-F	250
CF 1.5 - 100 ST-F	100	CF 2 - 30 ST-F	30	CF 2 - 500 ST-F	500
CF 1.5 - 140 ST-F	140	CF 2 - 40 ST-F	40	CF 2 - 1000 ST-F	1000

## L-STYLE

L Sediment Trapper filter systems with polyester mesh screens. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 1.5 - 24 ST-F	24	L 1.5 - 250 ST-F	250	L 2 - 60 ST-F	60
L 1.5 - 30 ST-F	30	L 1.5 - 500 ST-F	500	L 2 - 100 ST-F	100
L 1.5 - 40 ST-F	40	L 1.5 - 1000 ST-F	1000	L 2 - 140 ST-F	140
L 1.5 - 60 ST-F	60	L 2 - 24 ST-F	24	L 2 - 250 ST-F	250
L 1.5 - 100 ST-F	100	L 2 - 30 ST-F	30	L 2 - 500 ST-F	500
L 1.5 - 140 ST-F	140	L 2 - 40 ST-F	40	L 2 - 1000 ST-F	1000

\*NOTE: Polyester and Stainless Steel elements are specified in mesh size.

## Sediment Trapper™ System | Polyester Element | Chemical Resistant

### T-STYLE

Sediment Trapper filter systems with polyester mesh screens and a chemical resistant filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-24ST CR-F	24	1-24ST CR-F	24	1-1/2-24ST CR-F	24	2-24ST CR-F	24
3/4-30ST CR-F	30	1-30ST CR-F	30	1-1/2-30ST CR-F	30	2-30ST CR-F	30
3/4-40ST CR-F	40	1-40ST CR-F	40	1-1/2-40ST CR-F	40	2-40ST CR-F	40
3/4-60ST CR-F	60	1-60ST CR-F	60	1-1/2-60ST CR-F	60	2-60ST CR-F	60
3/4-100ST CR-F	100	1-100ST CR-F	100	1-1/2-100ST CR-F	100	2-100ST CR-F	100
3/4-140ST CR-F	140	1-140ST CR-F	140	1-1/2-140ST CR-F	140	2-140ST CR-F	140
3/4-250ST CR-F	250	1-250ST CR-F	250	1-1/2-250ST CR-F	250	2-250ST CR-F	250
3/4-500ST CR-F	500	1-500ST CR-F	500	1-1/2-500ST CR-F	500	2-500ST CR-F	500
3/4-1000ST CR-F	1000	1-1000ST CR-F	1000	1-1/2-1000ST CR-F	1000	2-1000ST CR-F	1000

### COMBO STYLE

Combo Sediment Trapper filter systems with polyester mesh screens and a chemical resistant cover.

These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF1-1/2-24ST CR-F	24	CF1-1/2-140ST CR-F	140	CF2-30ST CR-F	30	CF2-250ST CR-F	250
CF1-1/2-30ST CR-F	30	CF1-1/2-250ST CR-F	250	CF2-40ST CR-F	40	CF2-500ST CR-F	500
CF1-1/2-40ST CR-F	40	CF1-1/2-500ST CR-F	500	CF2-60ST CR-F	60	CF2-1000ST CR-F	1000
CF1-1/2-60ST CR-F	60	CF1-1/2-1000ST CR-F	1000	CF2-100ST CR-F	100		
CF1-1/2-100ST CR-F	100	CF2-24ST CR-F	24	CF2-140ST CR-F	140		

## Sediment Trapper™ System | Stainless Steel Element

### T-STYLE

Standard Sediment Trapper filter systems with stainless steel mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-30STSS-F	30	1-30STSS-F	30	1-1/2-30STSS-F	30	2-30STSS-F	30
3/4-60STSS-F	60	1-60STSS-F	60	1-1/2-60STSS-F	60	2-60STSS-F	60
3/4-100STSS-F	100	1-100STSS-F	100	1-1/2-100STSS-F	100	2-100STSS-F	100
3/4-140STSS-F	140	1-140STSS-F	140	1-1/2-140STSS-F	140	2-140STSS-F	140
3/4-200STSS-F	200	1-200STSS-F	200	1-1/2-200STSS-F	200	2-200STSS-F	200
3/4-250STSS-F	250	1-250STSS-F	250	1-1/2-250STSS-F	250	2-250STSS-F	250
3/4-500STSS-F	500	1-500STSS-F	500	1-1/2-500STSS-F	500	2-500STSS-F	500
3/4-1000STSS-F	1000	1-1000STSS-F	1000	1-1/2-1000STSS-F	1000	2-1000STSS-F	1000

### COMBO STYLE

Combo Sediment Trapper filter systems with stainless steel mesh screens. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 1.5-30STSS-F	30	CF 1.5-200STSS-F	200	CF 2-30STSS-F	30	CF 2-200STSS-F	200
CF 1.5-60STSS-F	60	CF 1.5-250STSS-F	250	CF 2-60STSS-F	60	CF 2-250STSS-F	250
CF 1.5-100STSS-F	100	CF 1.5-500STSS-F	500	CF 2-100STSS-F	100	CF 2-500STSS-F	500
CF 1.5-140STSS-F	140	CF 1.5-1000STSS-F	1000	CF 2-140STSS-F	140	CF 2-1000STSS-F	1000

### L-STYLE

L Sediment Trapper filter systems with stainless steel mesh screens. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 1-1/2-30STSS-F	30	L 1-1/2-200STSS-F	200	L 2-30STSS-F	30	L 2-200STSS-F	200
L 1-1/2-60STSS-F	60	L 1-1/2-250STSS-F	250	L 2-60STSS-F	60	L 2-250STSS-F	250
L 1-1/2-100STSS-F	100	L 1-1/2-500STSS-F	500	L 2-100STSS-F	100	L 2-500STSS-F	500
L 1-1/2-140STSS-F	140	L 1-1/2-1000STSS-F	1000	L 2-140STSS-F	140	L 2-1000STSS-F	1000

# Sediment Trapper™ System | Stainless Steel | Chemical Resistant

## T-STYLE

Sediment Trapper filter systems with stainless steel mesh screens and a chemical resistant filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-30STSS-CR-F	30	1-30STSS-CR-F	30	1-1/2-30STSS-CR-F	30	2-30STSS-CR-F	30
3/4-60STSS-CR-F	60	1-60STSS-CR-F	60	1-1/2-60STSS-CR-F	60	2-60STSS-CR-F	60
3/4-100STSS-CR-F	100	1-100STSS-CR-F	100	1-1/2-100STSS-CR-F	100	2-100STSS-CR-F	100
3/4-140STSS-CR-F	140	1-140STSS-CR-F	140	1-1/2-140STSS-CR-F	140	2-140STSS-CR-F	140
3/4-200STSS-CR-F	200	1-200STSS-CR-F	200	1-1/2-200STSS-CR-F	200	2-200STSS-CR-F	200
3/4-250STSS-CR-F	250	1-250STSS-CR-F	250	1-1/2-250STSS-CR-F	250	2-250STSS-CR-F	250
3/4-500STSS-CR-F	500	1-500STSS-CR-F	500	1-1/2-500STSS-CR-F	500	2-500STSS-CR-F	500
3/4-1000STSS-CR-F	1000	1-1000STSS-CR-F	1000	1-1/2-1000STSS-CR-F	1000	2-1000STSS-CR-F	1000

## COMBO STYLE

Combo Sediment Trapper filter systems with stainless steel mesh screens and a chemical resistant cover. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF1-1/2-30STSS-CR-F	30	CF1-1/2-200STSS-CR-F	200	CF2-30STSS-CR-F	30	CF2-200STSS-CR-F	200
CF1-1/2-60STSS-CR-F	60	CF1-1/2-250STSS-CR-F	250	CF2-60STSS-CR-F	60	CF2-250STSS-CR-F	250
CF1-1/2-100STSS-CR-F	100	CF1-1/2-500STSS-CR-F	500	CF2-100STSS-CR-F	100	CF2-500STSS-CR-F	500
CF1-1/2-140STSS-CR-F	140	CF1-1/2-1000STSS-CR-F	1000	CF2-140STSS-CR-F	140	CF2-1000STSS-CR-F	1000

## L-STYLE

L Sediment Trapper filter systems with stainless steel mesh screens and a chemical resistant cover. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L1.5-30STSS-CR-F	30	L1.5-200STSS-CR-F	200	L2-30STSS-CR-F	30	L2-200STSS-CR-F	200
L1.5-60STSS-CR-F	60	L1.5-250STSS-CR-F	250	L2-60STSS-CR-F	60	L2-250STSS-CR-F	250
L1.5-100STSS-CR-F	100	L1.5-500STSS-CR-F	500	L2-100STSS-CR-F	100	L2-500STSS-CR-F	500
L1.5-140STSS-CR-F	140	L1.5-1000STSS-CR-F	1000	L2-140STSS-CR-F	140	L2-1000STSS-CR-F	1000

## Hot Water Spin-Down™ System

Hot Water Spin-Down filter systems with stainless steel mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
3/4-30 HT-F	30	1-1/4-30 HT-F	30	1-1/2-30 HT-F	30
3/4-60 HT-F	60	1-1/4-60 HT-F	60	1-1/2-60 HT-F	60
3/4-100 HT-F	100	1-1/4-100 HT-F	100	1-1/2-100 HT-F	100
3/4-140 HT-F	140	1-1/4-140 HT-F	140	1-1/2-140 HT-F	140
3/4-200 HT-F	200	1-1/4-200 HT-F	200	1-1/2-200 HT-F	200

## Hot Water Sediment Trapper™ System

Hot Water Sediment Trapper filter systems with stainless steel mesh screens.

Model No.	Mesh
3/4-30ST HT-F	30
3/4-60ST HT-F	60
3/4-100ST HT-F	100
3/4-140ST HT-F	140
3/4-200ST HT-F	200

## Heavy Duty Spin-Down™ System

### T-STYLE

Standard Spin-Down filter systems with heavy duty stainless steel mesh screens.

Model No.	Mesh	Model No.	Mesh
1-1/2-046SS-F	046	2-046SS-F	046
1-1/2-063SS-F	063	2-063SS-F	063
1-1/2-156SS-F	156	2-156SS-F	156

### COMBO STYLE

Combo Spin-Down filter systems with heavy duty stainless steel mesh screens. These systems come with a unique body that has three openings offering more flexibility.

Model No.	Mesh	Model No.	Mesh
CF1-1/2-046SS-F	046	CF2-046SS-F	046
CF1-1/2-063SS-F	063	CF2-063SS-F	063
CF1-1/2-156SS-F	156	CF2-156SS-F	156

### L-STYLE

L filter systems with heavy duty stainless steel mesh screens. These systems come with a unique body that has the inlet on the side and outlet on the top.

Model No.	Mesh	Model No.	Mesh
L 1.5-046	046	L 2-046	046
L 1.5-063	063	L 2-063	063
L 1.5-156	156	L 2-156	156

## Heavy Duty High Performance Spin-Down™ System

Spin-Down filter systems with heavy duty stainless steel mesh screens and a chemical resistant cover.

Model No.	Mesh	Model No.	Mesh
1-1/2-.046SS CR-F	046	2-.046SS CR-F	046
1-1/2-.063SS CR-F	063	2-.063SS CR-F	063
1-1/2-.156SS CR-F	156	2-.156SS CR-F	156

# Filter Elements



## Spin-Down™ Filter Elements | Polyester

Standard Spin-Down filter polyester mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS1 - 24	24	FS1 - 500	500	FS1-1/2 - 140	200	FS2 - 60	100
FS1 - 30	30	FS1 - 1000	1000	FS1-1/2 - 250	250	FS2 - 100	140
FS1 - 40	60	FS1-1/2 - 24	24	FS1-1/2 - 500	500	FS2 - 140	200
FS1 - 60	100	FS1-1/2 - 30	30	FS1-1/2 - 1000	1000	FS2 - 250	250
FS1 - 100	140	FS1-1/2 - 40	60	FS2 - 24	24	FS2 - 500	500
FS1 - 140	200	FS1-1/2 - 60	100	FS2 - 30	30	FS2 - 1000	1000
FS1 - 250	250	FS1-1/2 - 100	140	FS2 - 40	60		

L filter polyester mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
LFS 1-1/2 - 24	24	LFS 1-1/2 - 140	200	LFS 2 - 30	30	LFS 2 - 250	250
LFS 1-1/2 - 30	30	LFS 1-1/2 - 250	250	LFS 2 - 40	60	LFS 2 - 500	500
LFS 1-1/2 - 40	60	LFS 1-1/2 - 500	500	LFS 2 - 60	100	LFS 2 - 1000	1000
LFS 1-1/2 - 1-1/2	100	LFS 1-1/2 - 1000	1000	LFS 2 - 100	140		
LFS 1-1/2 - 100	140	LFS 2 - 24	24	LFS 2 - 140	200		



## Spin-Down™ Filter Elements | Stainless Steel

Standard Spin-Down filter stainless steel mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS3/4-30SS	30	FS1-30SS	30	FS1-1/2 - 30SS	30	FS2 - 30SS	30
FS3/4-60SS	60	FS1-60SS	60	FS1-1/2 - 60SS	60	FS2 - 60SS	60
FS3/4-100SS	100	FS1-100SS	100	FS1-1/2 - 100SS	100	FS2 - 100SS	100
FS3/4-140SS	140	FS1-140SS	140	FS1-1/2 - 140SS	140	FS2 - 140SS	140
FS3/4-200SS	200	FS1-200SS	200	FS1-1/2 - 200SS	200	FS2 - 200SS	200
FS3/4-250SS	250	FS1-250SS	250	FS1-1/2-250SS	250	FS2-250SS	250
FS3/4-500SS	500	FS1-500SS	500	FS1-1/2-500SS	500	FS2-500SS	500
FS3/4-1000SS	1000	FS1-1000SS	1000	FS1-1/2-1000SS	1000	FS2-1000SS	1000

L filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
LFS 1-1/2 - 30SS	30	LFS 1-1/2 - 200SS	200	LFS 2 SC 30SS	30	LFS 2 SC 200SS	200
LFS 1-1/2 - 1-1/2SS	60	LFS 1-1/2 - 250SS	250	LFS 2 SC 60SS	60	LFS 2 SC 250SS	250
LFS 1-1/2 - 100SS	100	LFS 1-1/2 - 500SS	500	LFS 2 SC 100SS	100	LFS 2 SC 500SS	500
LFS 1-1/2 - 140SS	140	LFS 1-1/2 - 1000SS	1000	LFS 2 SC 140SS	140	LFS 2 SC 1000SS	1000



## Sediment Trapper™ Filter Elements | Polyester

Standard Sediment Trapper filter polyester mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS1-24ST	24	FS1-500ST	500	FS1-1/2-140ST	200	FS2-60ST	100
FS1-30ST	30	FS1-1000ST	1000	FS1-1/2-250ST	250	FS2-100ST	140
FS1-40ST	60	FS1-1/2-24ST	24	FS1-1/2-500ST	500	FS2-140ST	200
FS1-60ST	100	FS1-1/2-30ST	30	FS1-1/2-1000ST	1000	FS1-250ST	250
FS1-100ST	140	FS1-1/2-40ST	60	FS2-24ST	24	FS1-500ST	500
FS1-140ST	200	FS1-1/2-60ST	100	FS2-30ST	30	FS2-1000ST	1000
FS1-250ST	250	FS1-1/2-100ST	140	FS2-40ST	60		

L Sediment Trapper filter polyester mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
LFS1.5-24ST	24	LFS1.5-140ST	200	LFS2-30ST	30	LFS2-250ST	250
LFS1.5-30ST	30	LFS1.5-250ST	250	LFS2-40ST	60	LFS2-500ST	500
LFS1.5-40ST	60	LFS1.5-500ST	500	LFS2-60ST	100	LFS2-1000ST	1000
LFS1.5-60ST	100	LFS1.5-1000ST	1000	LFS2-100ST	140		
LFS1.5-100ST	140	LFS2-24ST	24	LFS2-140ST	200		



### Sediment Trapper™ Filter Elements | Stainless Steel

Standard Sediment Trapper filter stainless steel mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS3/4-30STSS	30	FS1-30STSS	30	FS1-1/2-30STSS	30	FS2-30STSS	30
FS3/4-60STSS	60	FS1-60STSS	60	FS1-1/2-60STSS	60	FS2-60STSS	60
FS3/4-100STSS	100	FS1-100STSS	100	FS1-1/2-100STSS	100	FS2-100STSS	100
FS3/4-140STSS	140	FS1-140STSS	140	FS1-1/2-140STSS	140	FS2-140STSS	140
FS3/4-200STSS	200	FS1-200STSS	200	FS1-1/2-200STSS	200	FS2-200STSS	200
FS3/4-250STSS	250	FS1-250STSS	250	FS1-1/2-250STSS	250	FS2-250STSS	250
FS3/4-500STSS	500	FS1-500STSS	500	FS1-1/2-500STSS	500	FS2-500STSS	500
FS3/4-1000STSS	1000	FS1-1000STSS	1000	FS1-1/2-1000STSS	1000	FS2-1000STSS	1000

L Sediment Trapper filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
LFS1-1/2-30STSS	30	LFS1-1/2-200STSS	200	LFS2-30STSS	30	LFS2-200STSS	200
LFS1-1/2-60STSS	60	LFS1-1/2-250STSS	250	LFS2-60STSS	60	LFS2-250STSS	250
LFS1-1/2-100STSS	100	LFS1-1/2-500STSS	500	LFS2-100STSS	100	LFS2-500STSS	500
LFS1-1/2-140STSS	140	LFS1-1/2-1000STSS	1000	LFS2-140STSS	140	LFS2-1000STSS	1000

### Hot Water Spin-Down™ Filter Elements | Stainless Steel

Hot Water Spin-Down filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS3/4- 30 HT	30	FS3/4- 200 HT	200	FS1-1/4- 140 HT	140	FS1-1/2- 100 HT	100
FS3/4- 60 HT	60	FS1-1/4- 30 HT	30	FS1-1/4- 200 HT	200	FS1-1/2- 140 HT	140
FS3/4- 100 HT	100	FS1-1/4- 60 HT	60	FS1-1/2- 30 HT	30	FS1-1/2- 200 HT	200
FS3/4- 140 HT	140	FS1-1/4- 100 HT	100	FS1-1/2- 60 HT	60		

### Hot Water Sediment Trapper™ Elements | Stainless Steel

Hot Water Sediment Trapper filter stainless steel mesh elements.

Model No.	Mesh
FS3/4-30ST HT	30
FS3/4-60ST HT	60
FS3/4-100ST HT	100
FS./4-140ST HT	140
FS3/4-200ST HT	200

### Heavy Duty Spin-Down™ Filter Elements | Stainless Steel

Standard Spin-Down filter heavy duty stainless steel mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
FS1-1/2-.046SS	046	FS1-1/2-156SS	156	FS2-.063SS	063
FS1-1/2-.063SS	063	FS2-.046SS	046	FS2-156SS	156

L filter heavy duty stainless steel mesh elements.

Model No.	Mesh
LFS1-1/2-046SS	046
LFS1-1/2-063SS	063
LFS2-046SS	156
LFS2-063SS	200

# Filter Covers & Bodies

## Spin-Down™ Filter Covers

Covers for all sizes of Spin-Down filters.



### CLEAR

#### Model No.

1C

1.5C

2C



### CHEMICAL RESISTANT

#### Model No.

1C-CR

1.5C-CR

2C-CR

### WHITE

#### Model No.

1CW

1.5CW

2CW

## Sediment Trapper™ Filter Covers

Covers for all sizes of Sediment Trapper filters.



### CLEAR

#### Model No.

1CST

1.5CST

2CST



### CHEMICAL RESISTANT

#### Model No.

1C-CR

1.5C-CR

2C-CR

## Hot Water Filter Covers

Covers for all sizes of hot water filters.



### SPIN-DOWN™

#### Model No.

.75C-HT

1.25C-HT

1.5C-HT



### SEDIMENT TRAPPER™

#### Model No.

.75CST-HT

## Filter Bodies

Bodies for all sizes and types of filters.



### T-STYLE

#### Model No.

NT 75 B

1B

1.5B

2B

### COMBO

#### Model No.

CF 1.5 B

CF 2 B

### L-STYLE

#### Model No.

L 1.5B

L 2 B



### HOT WATER

#### Model No.

.75B HT

1.25B HT

1.5B HT

# Automatic Ball Valves

## Automatic Flush Valve



Model No.	Description
AFV	Automatic Flush Valve
AFV-KIT	Automatic Flush Valve Kit
AFV 188056	Automatic Flush Valve Accessories (Brass Ball Valve)

**AFV-Kit includes:**

- (2) 1/2" Barb x 1/2" NPT male hose fittings
- (2) SAE size 8 SS worm drive clamps
- (24") 1/2" braid reinforced flexible PVC tubing (rated at 215 PSI)

*\*Please note: To ensure optimum performance of automatic flush valve, it is recommended that you use the above rated tubing only.*

## Automatic Purge Valve



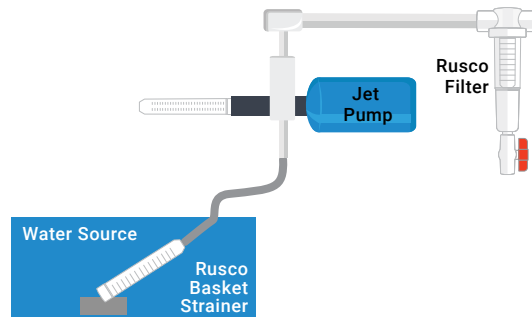
**Automatic Purge Valve**

Model No.	Description
1/2-APV	Automatic Purge Valve w/ 1/2" Stainless Steel Ball Valve
3/4-APV	Automatic Purge Valve w/ 3/4" Stainless Steel Ball Valve
1-APV	Automatic Purge Valve w/ 1" Stainless Steel Ball Valve

## Basket Strainers



Model No.	Mesh
4 BSK 24	24
4 BSK 60	60
4 BSK 100	100
4 BSK 250	250



# Parts & Accessories



## O-Rings

*Fits all models.*

### Model No.

.75OR

1OR

1.5OR

2OR

L1.5OR

L2OR



## Sun Shields®

*Inhibits algae growth inside cover.*

### Model No.

### Size

SS 1

3/4" & 1"

SS 1 ST

1" Sdmt. Trp.

SS1.5

1-1/2"

SS2

2"



## Flush Valves

*Fits all sizes and models.*

### Model No.

.5FV

.5FV HT

## Click-It

### Model No.

VL-1

## Electric Valves

### Model No.

I210-050-24AC

I210-050-115ACF

I210-050-240VAC

I215-050-24AC

I215-050-115ACF

### Model No.

I215-050-240AC

I220-050-24AC

I220-050-115ACF

I220-050-240AC

I310-050-24AC

### Model No.

I310-050-115ACF

I310-050-240AC

I515-050-24AC

I515-050-115ACF

I515-050-240AC

### Model No.

I520-050-24AC

I520-050-115ACF

I520-050-240AC



**CPVC Nipples**

For hot water applications. Used to connect CPVC pipes and fittings in plumbing systems.

SIZE	1/4"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
CLOSE	X	X	X	X	X	X	X	X	X	X
1-1/2"	X	X								
2"	X	X	X	X	X	X				
2-1/2"	X	X	X	X	X	X	X			
3"	X	X	X	X	X	X	X	X	X	
4"	X	X	X	X	X	X	X	X	X	X
5"	X	X	X	X	X	X	X	X	X	X
6"	X	X	X	X	X	X	X	X	X	X
8"	X	X	X	X	X	X	X	X	X	X
10"	X	X	X	X	X	X	X	X	X	X
12"	X	X	X	X	X	X	X	X	X	X



**SCH 80 PVC Nipples | White And Gray**

Used in plumbing and irrigation systems to connect two female threaded components.

*PVC & CPVC Nipples Are Non-Refundable*

SIZE	1/8"	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"
CLOSE	X	X	X	X	X	X	X	X	X	X	X	X
1-1/2"	X	X	X	X	X	X						
2"	X	X	X	X	X	X	X	X				
2-1/2"	X	X	X	X	X	X	X	X	X			
3"	X	X	X	X	X	X	X	X	X	X	X	
3-1/2"	X	X	X	X	X	X	X					
4"	X	X	X	X	X	X	X	X	X	X	X	X
4-1/2"	X	X	X	X	X	X	X					
5"	X	X	X	X	X	X	X	X	X	X	X	X
5-1/2"	X	X	X	X	X	X	X					
6"	X	X	X	X	X	X	X	X	X	X	X	X
7"	X	X	X	X	X	X	X					
8"	X	X	X	X	X	X	X	X	X	X	X	X
9"	X	X	X	X	X	X	X					
10"	X	X	X	X	X	X	X	X	X	X	X	X
11"	X	X	X	X	X	X	X					
12"	X	X	X	X	X	X	X	X	X	X	X	X
14"	X	X	X	X	X	X	X					
15"	X	X	X	X	X	X	X					
16"	X	X	X	X	X	X	X					
18"		X	X	X	X	X	X			X	X	X
20"			X	X	X	X	X					
24"			X	X	X	X	X			X	X	X
30"				X	X	X	X	X	X	X	X	X
36"				X	X	X	X			X	X	X
48"				X	X	X	X			X	X	X



## Polynipples

Used in irrigation water supply lines to join fittings together.

*Not intended for constant pressure*

### PLAIN

Model No.	Description	Bag	Case
1/2 X CLOSE	Male x Male	100	1000
1/2 X 3/4 X CLOSE	Male x Male	100	1000
3/4 X CLOSE	Male x Male	100	1000
1/2 X 2	Male x Male	100	1000
1/2 X 4	Male x Male	50	500
1/2 X 5	Male x Male	50	500
1/2 X 6	Male x Male	50	500
1/2 X 8	Male x Male		50
1/2 X 10	Male x Male		50
1/2 X 12	Male x Male		50
1/2 X 18	Male x Male		50
1/2 X 24	Male x Male		50
1/2 X 36	Male x Male		50

### CUT-OFF

Model No.	Description	Bag	Case
P 1/2 X 4 CO	Male x Male	50	500
P 1/2 X 6 CO	Male x Male	25	500
P 1/2 X 3/4X4CO (25)	Male x Male	25	500
P 1/2 X 3/4X6CO (25)	Male x Male	25	400
P 3/4 X 4 CO (25)	Male x Male	25	400
P 3/4 X 6 CO (25)	Male x Male	25	400

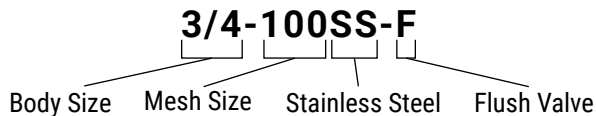
### RISER EXTENSIONS

Model No.	Description	Bag	Case
1/2 X 1 RE	Male x Female	100	1000
1/2 X 1 - 1/2 RE	Male x Female	100	1000
1/2 X 4 CORE	Male x Female	50	500
3/4 X SHORT RE	Male x Female	50	500
3/4 X 4 CORE	Male x Female	25	400

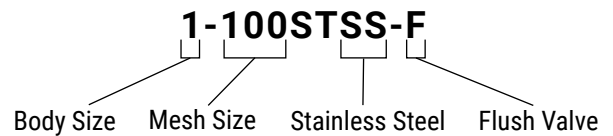
# Ordering Information

## Model Numbers

**Spin-Down™** model filters are ordered by filter body size and mesh size. When ordering stainless steel element, add SS to part number.



When ordering a **Sediment Trapper™** model filter use filter body size, mesh size, ST designation, and if stainless steel element screen is desired, add SS.



## Conditions of Sale

All accounts past 30 days from date of invoice are subject to a 1-1/2% per month service charge.

**Returned Goods:** No returns accepted without prior approval. Please call for Return Authorization Number. Returned goods are subject to a 20% handling charge. All return shipments must be freight pre-paid.

**Minimum Order:** \$25.00 Net

## Warranty & Disclaimer

RUSCO warrants, to the original purchaser, that its products will be free from original defects in material and workmanship. RUSCO will repair or replace all parts without charge, found to be defective under normal use and service within the warranty period upon return of products at customer's expense. The components of all RUSCO products are warranted for a period of 12 months from date of original sale. RUSCO's liability is solely limited to the original cost of the part. RUSCO will not be responsible for incidental or consequential damages. No agent or representative has the authority to waive or alter this printed warranty. **THIS WARRANTY IS EXCLUSIVE AND IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE.** RUSCO reserves the right to redesign or modify its products without incurring further liability. Prices are subject to change at any time without notice.

**USE OF TOOLS WILL VOID WARRANTY – HAND TIGHTEN ONLY.**







## MESH/MICRON SIZING

Mesh	Microns*	Opening
24	711	.028"
30	533	.021"
40	381	.015"
60	254	.010"
100	152	.006"
140	104	.004"
200	74	.0029
250	61	.0024"
500	30	.0012"
1000	15	.0006"

All mesh size except 24 and 40 are available in stainless steel.

\*Micron sizes are approximate

