



PRODUCT CATALOG

RUSCO.COM | 1.800.345.1033



TABLE OF CONTENTS

WHO WE ARE	4
APPLICATIONS	5
THE RUSCO SPIN-DOWN™ DIFFERENCE	6
Spin-Down™ Filters.....	7
Sediment Trapper™ Filters	7
WATER FILTRATION	8
Standard Filters	8
Chemical Resistant Filters.....	10
Hot Water Filters	11
Heavy Duty Filters	12
Automatic Ball Valves.....	13
SELECTING THE RIGHT SYSTEM.....	14
PRODUCT LIST.....	15
Standard Filters	14
Hot Water Filters	23
Heavy Duty Filters	23
Filter Elements	24
Filter Covers & Bodies.....	27
Automatic Ball Valves.....	28
Parts & Accessories.....	29
ORDERING INFORMATION.....	32



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.

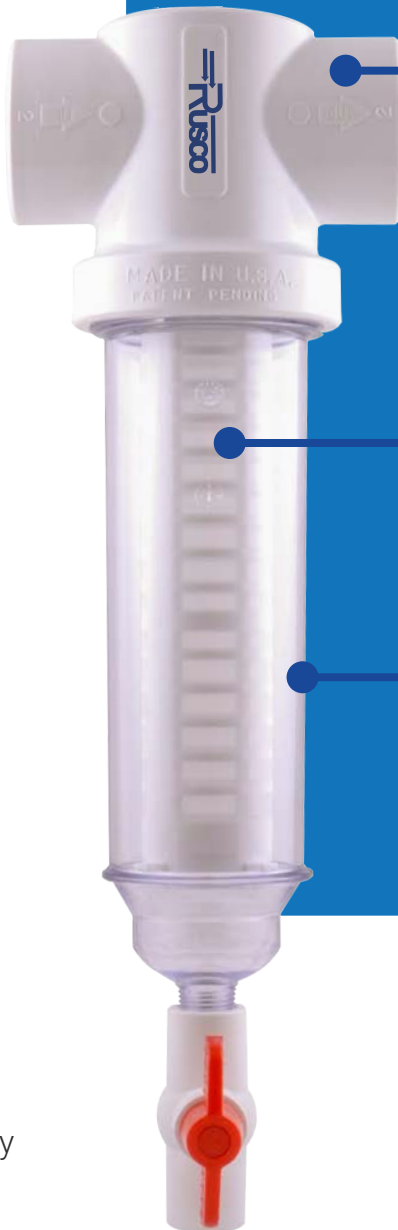
✓ No Need to Replace Filters

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.

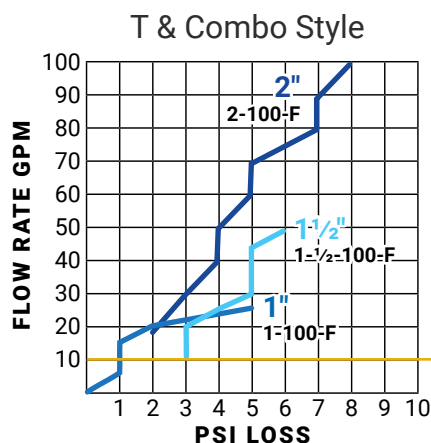
Sediment Trapper™ Filter Sizes

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:

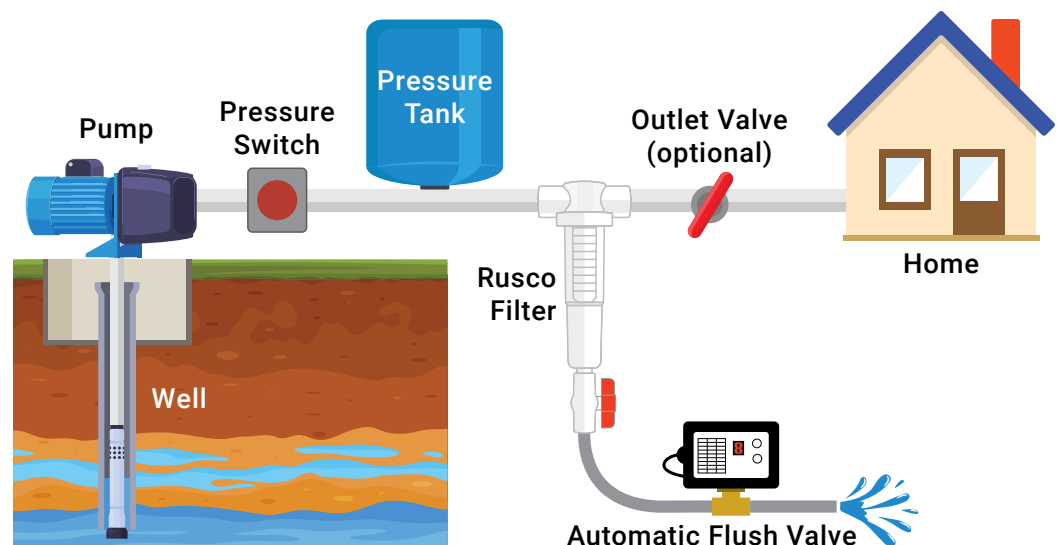
Protecting Well
Water & Plumbing
Systems

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

				
	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

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: 220°F
- ▶ Flow rates: 1-100 gallons per minute

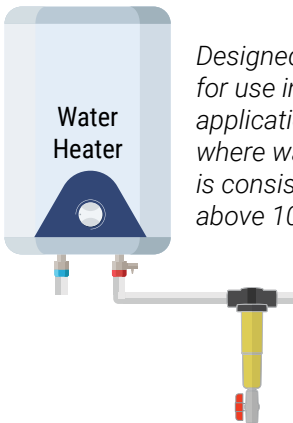
Applications Include:

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	✓	✗

	 1.5" Spin-Down™	 1.25" Spin-Down™	 3/4" Spin-Down™	 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	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

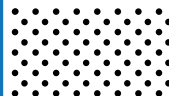
Specifications

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

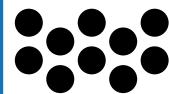
.046



.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

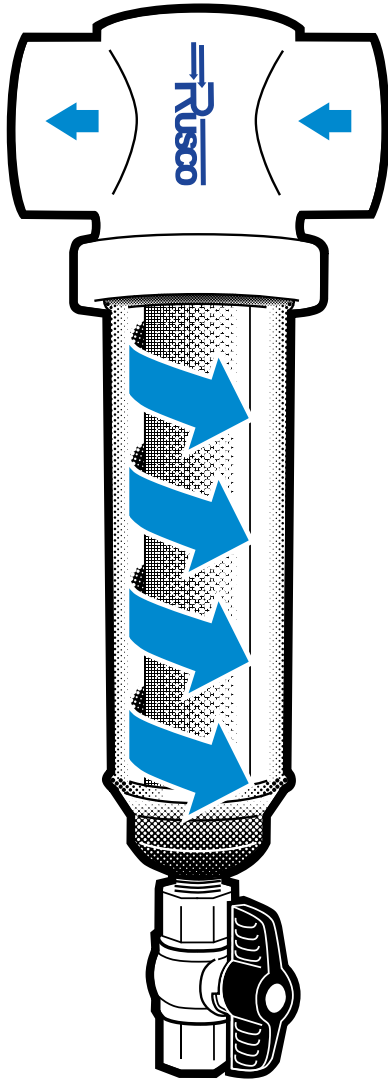
SPECIFICATIONS

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 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.

Spin-Down™ System | Polyester Element

T-STYLE

Standard Spin-Down filter systems with polyester mesh screens.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
751100	3/4-24-F	24	110103	1-60-F	60	112106	1-1/2-250-F	250
751101	3/4-30-F	30	110104	1-100-F	100	112107	1-1/2-500-F	500
751102	3/4-40-F	40	110105	1-140-F	140	112108	1-1/2-1000-F	1000
751103	3/4-60-F	60	110106	1-250-F	250	260100	2-24-F	24
751104	3/4-100-F	100	110107	1-500-F	500	260101	2-30-F	30
751105	3/4-140-F	140	110108	1-1000-F	1000	260102	2-40-F	40
751106	3/4-250-F	250	112100	1-1/2-24-F	24	260103	2-60-F	60
751107	3/4-500-F	500	112101	1-1/2-30-F	30	260104	2-100-F	100
751108	3/4-1000-F	1000	112102	1-1/2-40-F	40	260105	2-140-F	140
110110	1-24-F	24	112103	1-1/2-60-F	60	260106	2-250-F	250
110101	1-30-F	30	112104	1-1/2-100-F	100	260107	2-500-F	500
110102	1-40-F	40	112105	1-1/2-140-F	140	260108	2-1000-F	1000

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
113100	CF 1-1/2-24-F	24	111306	CF 1-1/2-250-F	250	260103	CF 2-60-F	60
113101	CF 1-1/2-30-F	30	111307	CF 1-1/2-500-F	500	260104	CF 2-100-F	100
113102	CF 1-1/2-40-F	40	111308	CF 1-1/2-1000-F	1000	260105	CF 2-140-F	140
113103	CF 1-1/2-60-F	60	260100	CF 2-24-F	24	260106	CF 2-250-F	250
113104	CF 1-1/2-100-F	100	260101	CF 2-30-F	30	260107	CF 2-500-F	500
113105	CF 1-1/2-140-F	140	260102	CF 2-40-F	40	260108	CF 2-1000-F	1000

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
114100	L 1-1/2-24	24	114106	L 1-1/2-250	250	261103	L 2-60	60
114101	L 1-1/2-30	30	114107	L 1-1/2-500	500	261104	L 2-100	100
114102	L 1-1/2-40	40	114108	L 1-1/2-1000	1000	261105	L 2-140	140
114103	L 1-1/2-60	60	261100	L 2-24	24	261106	L 2-250	250
114104	L 1-1/2-100	100	261101	L 2-30	30	261107	L 2-500	500
114105	L 1-1/2-140	140	261102	L 2-40	40	261108	L 2-1000	1000

PRESSURE GAUGE

Standard Spin-Down filter systems with polyester mesh screens and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
752100	PGB 3/4-24 F	24	113203	PGB 1-60 F	60	115106	PGB 1-1/2-250 F	250
752101	PGB 3/4-30 F	30	113204	PGB 1-100 F	100	115107	PGB 1-1/2-500 F	500
752102	PGB 3/4-40 F	40	113205	PGB 1-140 F	140	115108	PGB 1-1/2-1000 F	1000
752103	PGB 3/4-60 F	60	113206	PGB 1-250 F	250	262100	PGB 2-24 F	24
752104	PGB 3/4-100 F	100	113207	PGB 1-500 F	500	262101	PGB 2-30 F	30
752105	PGB 3/4-140 F	140	113208	PGB 1-1000 F	1000	262102	PGB 2-40 F	40
752106	PGB 3/4-250 F	250	115100	PGB 1-1/2-24 F	24	262103	PGB 2-60 F	60
752107	PGB 3/4-500 F	500	115101	PGB 1-1/2-30 F	30	262104	PGB 2-100 F	100
752108	PGB 3/4-1000 F	1000	115102	PGB 1-1/2-40 F	40	262105	PGB 2-140 F	140
113200	PGB 1-24 F	24	115103	PGB 1-1/2-60 F	60	262106	PGB 2-250 F	250
113201	PGB 1-30 F	30	115104	PGB 1-1/2-100 F	100	262107	PGB 2-500 F	500
113202	PGB 1-40 F	40	115105	PGB 1-1/2-140 F	140	262108	PGB 2-1000 F	1000

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

Spin-Down™ System | Polyester Element | Chemical Resistant

T-STYLE

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

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
351100	3/4-24 CR-F	24	103304	1-60 CR-F	60	123106	1-1/2-250 CR-F	250
351101	3/4-30 CR-F	30	103305	1-100 CR-F	100	123107	1-1/2-500 CR-F	500
351102	3/4-40 CR-F	40	103306	1-140 CR-F	140	123108	1-1/2-1000 CR-F	1000
351103	3/4-60 CR-F	60	103306	1-250 CR-F	250	263100	2-24 CR-F	24
351104	3/4-100 CR-F	100	103307	1-500 CR-F	500	263101	2-30 CR-F	30
351105	3/4-140 CR-F	140	103308	1-1000 CR-F	1000	263102	2-40 CR-F	40
351106	3/4-250 CR-F	250	123100	1-1/2-24 CR-F	24	263103	2-60 CR-F	60
351107	3/4-500 CR-F	500	123101	1-1/2-30 CR-F	30	263104	2-100 CR-F	100
351108	3/4-1000 CR-F	1000	123102	1-1/2-40 CR-F	40	263105	2-140 CR-F	140
103301	1-24 CR-F	24	123103	1-1/2-60 CR-F	60	263106	2-250 CR-F	250
103302	1-30 CR-F	30	123104	1-1/2-100 CR-F	100	263107	2-500 CR-F	500
103303	1-40 CR-F	40	123105	1-1/2-140 CR-F	140	263108	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
123200	CF 1-1/2-24 CR-F	24	123207	CF 1-1/2-250 CR-F	250	263203	CF 2-60 CR-F	60
123201	CF 1-1/2-30 CR-F	30	123208	CF 1-1/2-500 CR-F	500	263204	CF 2-100 CR-F	100
123202	CF 1-1/2-40 CR-F	40	123209	CF 1-1/2-1000 CR-F	1000	263205	CF 2-140 CR-F	140
123203	CF 1-1/2-60 CR-F	60	263200	CF 2-24 CR-F	24	263206	CF 2-250 CR-F	250
123204	CF 1-1/2-100 CR-F	100	263201	CF 2-30 CR-F	30	263207	CF 2-500 CR-F	500
123206	CF 1-1/2-140 CR-F	140	263202	CF 2-40 CR-F	40	263208	CF 2-1000 CR-F	1000

PRESSURE GAUGE

Standard Spin-Down filter systems with polyester mesh screens, a chemical resistant cover and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
352100	PGB 3/4-24 CR-F	24	103404	PGB 1-60 CR-F	60	123306	PGB 1-1/2-250 CR-F	250
352101	PGB 3/4-30 CR-F	30	103405	PGB 1-1 CR-F	100	123307	PGB 1-1/2-500 CR-F	500
352102	PGB 3/4-40 CR-F	40	103406	PGB 1-140 CR-F	140	123308	PGB 1-1/2-1000 CR-F	1000
352103	PGB 3/4-60 CR-F	60	103407	PGB 1-250 CR-F	250	263300	PGB 2-24 CR-F	24
352104	PGB 3/4-100 CR-F	100	103408	PGB 1-500 CR-F	500	263301	PGB 2-30 CR-F	30
352105	PGB 3/4-140 CR-F	140	103409	PGB 1-1000 CR-F	1000	263302	PGB 2-40 CR-F	40
352107	PGB 3/4-250 CR-F	250	123300	PGB 1-1/2-24 CR-F	24	263303	PGB 2-60 CR-F	60
352108	PGB 3/4-500 CR-F	500	123301	PGB 1-1/2-30 CR-F	30	263304	PGB 2-100 CR-F	100
352109	PGB 3/4-1000 CR-F	1000	123302	PGB 1-1/2-40 CR-F	40	263305	PGB 2-140 CR-F	140
103401	PGB 1-24 CR-F	24	123303	PGB 1-1/2-60 CR-F	60	263306	PGB 2-250 CR-F	250
103402	PGB 1-30 CR-F	30	123304	PGB 1-1/2-100 CR-F	100	263307	PGB 2-500 CR-F	500
103403	PGB 1-40 CR-F	40	123305	PGB 1-1/2-140 CR-F	140	263308	PGB 2-1000 CR-F	1000

Spin-Down™ System | Stainless Steel Element

T-STYLE

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

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
355100	3/4-30SS-F	30	100504	1-140SS-F	140	500040	1-1/2-500SS-F	500
355101	3/4-60SS-F	60	100505	1-200SS-F	200	500041	1-1/2-1000SS-F	1000
355102	3/4-100SS-F	100	500036	1-250SS-F	250	207100	2-30SS-F	30
355103	3/4-140SS-F	140	500037	1-500SS-F	500	207101	2-60SS-F	60
355104	3/4-200SS-F	200	500038	1-1000SS-F	1000	207102	2-100SS-F	100
500032	3/4-250SS-F	250	157100	1-1/2-30SS-F	30	207103	2-140SS-F	140
500033	3/4-500SS-F	500	157101	1-1/2-60SS-F	60	207104	2-200SS-F	200
500034	3/4-1000SS-F	1000	157102	1-1/2-100SS-F	100	500042	2-250SS-F	250
100501	1-30SS-F	30	157103	1-1/2-140SS-F	140	500043	2-500SS-F	500
100502	1-60SS-F	60	157104	1-1/2-200SS-F	200	500044	2-1000SS-F	1000
100503	1-100SS-F	100	500039	1-1/2-250SS-F	250			

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
158100	CF 1-1/2-30SS-F	30	208100	CF 2-30SS-F	30
158101	CF 1-1/2-60SS-F	60	208101	CF 2-60SS-F	60
158102	CF 1-1/2-100SS-F	100	208102	CF 2-100SS-F	100
158103	CF 1-1/2-140SS-F	140	208103	CF 2-140SS-F	140
158104	CF 1-1/2-200SS-F	200	208104	CF 2-200SS-F	200

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
159100	L 1-1/2-30SS	30	209100	L 2-30SS	30
159101	L 1-1/2-60SS	60	209101	L 2-60SS	60
159102	L 1-1/2-100SS	100	209102	L 2-100SS	100
159103	L 1-1/2-140SS	140	209103	L 2-140SS	140
159104	L 1-1/2-200SS	200	209104	L 2-200SS	200

PRESSURE GAUGE

Standard Spin-Down filter systems with stainless steel mesh screens and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
356100	PGB 3/4-30SS-F	30	160100	PGB 1-1/2-30SS-F	30
356101	PGB 3/4-60SS-F	60	160101	PGB 1-1/2-60SS-F	60
356102	PGB 3/4-100SS-F	100	160102	PGB 1-1/2-100SS-F	100
356103	PGB 3/4-140SS-F	140	160103	PGB 1-1/2-140SS-F	140
356104	PGB 3/4-200SS-F	200	160104	PGB 1-1/2-200SS-F	200
100701	PGB 1-30SS-F	30	210100	PGB 2-30SS-F	30
100702	PGB 1-60SS-F	60	210101	PGB 2-60SS-F	60
100703	PGB 1-100SS-F	100	210102	PGB 2-100SS-F	100
100704	PGB 1-140SS-F	140	210103	PGB 2-140SS-F	140
100705	PGB 1-200SS-F	200	210104	PGB 2-200SS-F	200

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

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
356100	3/4-30SS CR-F	30	157105	1-1/2-30SS CR-F	30
356101	3/4-60SS CR-F	60	157106	1-1/2-60SS CR-F	60
356102	3/4-100SS CR-F	100	157107	1-1/2-100SS CR-F	100
356103	3/4-140SS CR-F	140	157108	1-1/2-140SS CR-F	140
356104	3/4-200SS CR-F	200	157109	1-1/2-200SS CR-F	200
100601	1-30SS CR-F	30	207105	2-30SS CR-F	30
100602	1-60SS CR-F	60	207106	2-60SS CR-F	60
100603	1-100SS CR-F	100	207107	2-100SS CR-F	100
100604	1-140SS CR-F	140	207108	2-140SS CR-F	140
100605	1-200SS CR-F	200	207109	2-200SS CR-F	200

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
158105	CF 1-1/2-30SS CR-F	30	208105	CF 2-30SS CR-F	30
158106	CF 1-1/2-60SS CR-F	60	208106	CF 2-60SS CR-F	60
158107	CF 1-1/2-100SS CR-F	100	208107	CF 2-100SS CR-F	100
158108	CF 1-1/2-140SS CR-F	140	208108	CF 2-140SS CR-F	140
158109	CF 1-1/2-200SS CR-F	200	208109	CF 2-200SS CR-F	200

PRESSURE GAUGE

Standard Spin-Down filter systems with stainless steel mesh screens, a chemical resistant cover and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
356105	PGB 3/4-30SS CR-F	30	157110	PGB 1-1/2-30SS CR-F	30
356106	PGB 3/4-60SS CR-F	60	157111	PGB 1-1/2-60SS CR-F	60
356107	PGB 3/4-100SS CR-F	100	157112	PGB 1-1/2-100SS CR-F	100
356108	PGB 3/4-140SS CR-F	140	157113	PGB 1-1/2-140SS CR-F	140
356109	PGB 3/4-200SS CR-F	200	207110	PGB 1-1/2-200SS CR-F	200
100706	PGB 1-30SS CR-F	30	207111	PGB 2-30SS CR-F	30
100707	PGB 1-60SS CR-F	60	207112	PGB 2-60SS CR-F	60
100708	PGB 1-100SS CR-F	100	207113	PGB 2-100SS CR-F	100
100709	PGB 1-140SS CR-F	140	207114	PGB 2-140SS CR-F	140
100710	PGB 1-200SS CR-F	200	207115	PGB 2-200SS CR-F	200

Sediment Trapper™ System | Polyester Element

T-STYLE

Standard Sediment Trapper filter systems with polyester mesh screens.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
359110	3/4 - 24 ST-F	24	101013	1 - 60 ST-F	60	164115	1-1/2 250 ST-F	250
359111	3/4 - 30 ST-F	30	101014	1 - 100 ST-F	100	164116	1-1/2 500 ST-F	500
359112	3/4 - 40 ST-F	40	101015	1 - 140 ST-F	140	164117	1-1/2 1000 ST-F	1000
359113	3/4 - 60 ST-F	60	101016	1 - 250 ST-F	250	214109	2 - 24 ST-F	24
359114	3/4 - 100 ST-F	100	101017	1 - 500 ST-F	500	214110	2 - 30 ST-F	30
359115	3/4 - 140 ST-F	140	101018	1 - 1000 ST-F	1000	214111	2 - 40 ST-F	40
359116	3/4 - 250 ST-F	250	164109	1-1/2 24 ST-F	24	214112	2 - 60 ST-F	60
359117	3/4 - 500 ST-F	500	164110	1-1/2 30 ST-F	30	214113	2 - 100 ST-F	100
359118	3/4 - 1000 ST-F	1000	164111	1-1/2 40 ST-F	40	214114	2 - 140 ST-F	140
101010	1 - 24 ST-F	24	164112	1-1/2 60 ST-F	60	214115	2 - 250 ST-F	250
101011	1 - 30 ST-F	30	164113	1-1/2 100 ST-F	100	214116	2 - 500 ST-F	500
101012	1 - 40 ST-F	40	164114	1-1/2 140 ST-F	140	214117	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
165109	CF 1.5 - 24 ST-F	24	165115	CF 1.5 - 250 ST-F	250	215112	CF 2 - 60 ST-F	60
165110	CF 1.5 - 30 ST-F	30	165116	CF 1.5 - 500 ST-F	500	215113	CF 2 - 100 ST-F	100
165111	CF 1.5 - 40 ST-F	40	165117	CF 1.5 - 1000 ST-F	1000	215114	CF 2 - 140 ST-F	140
165112	CF 1.5 - 60 ST-F	60	215109	CF 2 - 24 ST-F	24	215115	CF 2 - 250 ST-F	250
165113	CF 1.5 - 100 ST-F	100	215110	CF 2 - 30 ST-F	30	215116	CF 2 - 500 ST-F	500
165114	CF 1.5 - 140 ST-F	140	215111	CF 2 - 40 ST-F	40	215117	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
168109	L 1.5 - 24 ST-F	24	168115	L 1.5 - 250 ST-F	250	216112	L 2 - 60 ST-F	60
168110	L 1.5 - 30 ST-F	30	168116	L 1.5 - 500 ST-F	500	216113	L 2 - 100 ST-F	100
168111	L 1.5 - 40 ST-F	40	168117	L 1.5 - 1000 ST-F	1000	216114	L 2 - 140 ST-F	140
168112	L 1.5 - 60 ST-F	60	216109	L 2 - 24 ST-F	24	216115	L 2 - 250 ST-F	250
168113	L 1.5 - 100 ST-F	100	216110	L 2 - 30 ST-F	30	216116	L 2 - 500 ST-F	500
168114	L 1.5 - 140 ST-F	140	216111	L 2 - 40 ST-F	40	216117	L 2 - 1000 ST-F	1000

PRESSURE GAUGE

Standard Sediment Trapper filter systems with polyester mesh screens and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
360109	PGB 3/4-24ST-F	24	102112	PGB 1 - 60 ST-F	60	169115	PGB 1.5 - 250 ST-F	250
360110	PGB 3/4-30ST-F	30	102113	PGB 1 - 100 ST-F	100	169116	PGB 1.5 - 500 ST-F	500
360111	PGB 3/4-40ST-F	40	102114	PGB 1 - 140 ST-F	140	169117	PGB 1.5 - 1000 ST-F	1000
360112	PGB 3/4-60ST-F	60	102115	PGB 1 - 250 ST-F	250	217109	PGB 2 - 24 ST-F	24
360113	PGB 3/4-100ST-F	100	102116	PGB 1 - 500 ST-F	500	217110	PGB 2 - 30 ST-F	30
360114	PGB 3/4-140ST-F	140	102117	PGB 1 - 1000 ST-F	1000	217111	PGB 2 - 40 ST-F	40
360115	PGB 3/4-250ST-F	250	169109	PGB 1.5 - 24 ST-F	24	217112	PGB 2 - 60 ST-F	60
360116	PGB 3/4-500ST-F	500	169110	PGB 1.5 - 30 ST-F	30	217113	PGB 2 - 100 ST-F	100
360117	PGB 3/4-1000ST-F	1000	169111	PGB 1.5 - 40 ST-F	40	217114	PGB 2 - 140 ST-F	140
102109	PGB 1 - 24 ST-F	24	169112	PGB 1.5 - 60 ST-F	60	217115	PGB 2 - 250 ST-F	250
102110	PGB 1 - 30 ST-F	30	169113	PGB 1.5 - 100 ST-F	100	217116	PGB 2 - 500 ST-F	500
102111	PGB 1 - 40 ST-F	40	169114	PGB 1.5 - 140 ST-F	140	217117	PGB 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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
365109	3/4-24ST CR-F	24	102612	1-60ST CR-F	60	178115	1-1/2-250ST CR-F	250
365110	3/4-30ST CR-F	30	102613	1-100ST CR-F	100	178116	1-1/2-500ST CR-F	500
365111	3/4-40ST CR-F	40	102614	1-140ST CR-F	140	178117	1-1/2-1000ST CR-F	1000
365112	3/4-60ST CR-F	60	102615	1-250ST CR-F	250	226009	2-24ST CR-F	24
365113	3/4-100ST CR-F	100	102616	1-500ST CR-F	500	226110	2-30ST CR-F	30
365114	3/4-140ST CR-F	140	102617	1-1000ST CR-F	1000	226111	2-40ST CR-F	40
365115	3/4-250ST CR-F	250	178109	1-1/2-24ST CR-F	24	226112	2-60ST CR-F	60
365116	3/4-500ST CR-F	500	178110	1-1/2-30ST CR-F	30	226113	2-100ST CR-F	100
365117	3/4-1000ST CR-F	1000	178111	1-1/2-40ST CR-F	40	226114	2-140ST CR-F	140
102609	1-24ST CR-F	24	178112	1-1/2-60ST CR-F	60	226115	2-250ST CR-F	250
102610	1-30ST CR-F	30	178113	1-1/2-100ST CR-F	100	226116	2-500ST CR-F	500
102611	1-40ST CR-F	40	178114	1-1/2-140ST CR-F	140	226117	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
179109	CF1-1/2-24ST CR-F	24	179115	CF1-1/2-250ST CR-F	250	227012	CF2-60ST CR-F	60
179110	CF1-1/2-30ST CR-F	30	179116	CF1-1/2-500ST CR-F	500	227013	CF2-100ST CR-F	100
179111	CF1-1/2-40ST CR-F	40	179117	CF1-1/2-1000ST CR-F	1000	227014	CF2-140ST CR-F	140
179112	CF1-1/2-60ST CR-F	60	227009	CF2-24ST CR-F	24	227015	CF2-250ST CR-F	250
179113	CF1-1/2-100ST CR-F	100	227010	CF2-30ST CR-F	30	227016	CF2-500ST CR-F	500
179114	CF1-1/2-140ST CR-F	140	227011	CF2-40ST CR-F	40	227017	CF2-1000ST CR-F	1000

PRESSURE GAUGE

Standard Sediment Trapper filter systems with polyester mesh screens, a chemical resistant cover and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
366009	PBG 3/4-24ST CR-F	24	102712	PBG 1-60ST CR-F	60	180014	PBG 1-1/2-250ST CR-F	250
366010	PBG 3/4-30ST CR-F	30	102713	PBG 1-100ST CR-F	100	180015	PBG 1-1/2-500ST CR-F	500
366011	PBG 3/4-40ST CR-F	40	102714	PBG 1-140ST CR-F	140	180016	PBG 1-1/2-1000ST CR-F	1000
366012	PBG 3/4-60ST CR-F	60	102715	PBG 1-250ST CR-F	250	228009	PBG 2-24ST CR-F	24
366013	PBG 3/4-100ST CR-F	100	102716	PBG 1-500ST CR-F	500	228010	PBG 2-30ST CR-F	30
366014	PBG 3/4-140ST CR-F	140	102717	PBG 1-1000ST CR-F	1000	228011	PBG 2-40ST CR-F	40
366015	PBG 3/4-250ST CR-F	250	180009	PBG 1-1/2-24ST CR-F	24	228012	PBG 2-60ST CR-F	60
366016	PBG 3/4-500ST CR-F	500	180010	PBG 1-1/2-30ST CR-F	30	228013	PBG 2-100ST CR-F	100
366017	PBG 3/4-1000ST CR-F	1000	180011	PBG 1-1/2-40ST CR-F	40	228014	PBG 2-140ST CR-F	140
102709	PBG 1-24ST CR-F	24	180012	PBG 1-1/2-60ST CR-F	60	228015	PBG 2-250ST CR-F	250
102710	PBG 1-30ST CR-F	30	180012	PBG 1-1/2-1-1/2-200ST CR-F	100	228016	PBG 2-500ST CR-F	500
102711	PBG 1-40ST CR-F	40	180013	PBG 1-1/2-140ST CR-F	140	228017	PBG 2-1000ST CR-F	1000

Sediment Trapper™ System | Stainless Steel Element

T-STYLE

Standard Sediment Trapper filter systems with stainless steel mesh screens.

Part No.	Model No.	Mesh
361105	3/4-30STSS-F	30
361106	3/4-60STSS-F	60
361107	3/4-100STSS-F	100
361108	3/4-140STSS-F	140
361109	3/4-200STSS-F	200
102205	1-30STSS-F	30
102206	1-60STSS-F	60
102207	1-100STSS-F	100
102208	1-140STSS-F	140
102209	1-200STSS-F	200

Part No.	Model No.	Mesh
170005	1-1/2-30STSS-F	30
170006	1-1/2-60STSS-F	60
170007	1-1/2-100STSS-F	100
170008	1-1/2-140STSS-F	140
170009	1-1/2-200STSS-F	200
218005	2-30STSS-F	30
218006	2-60STSS-F	60
218007	2-100STSS-F	100
218008	2-140STSS-F	140
218009	2-200STSS-F	200

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.

Part No.	Model No.	Mesh
171005	CF 1.5-30STSS-F	30
171006	CF 1.5-60STSS-F	60
171007	CF 1.5-100STSS-F	100
171008	CF 1.5-140STSS-F	140
171009	CF 1.5-200STSS-F	200

Part No.	Model No.	Mesh
219005	CF 2-30STSS-F	30
219006	CF 2-60STSS-F	60
219007	CF 2-100STSS-F	100
219008	CF 2-140STSS-F	140
219009	CF 2-200STSS-F	200

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.

Part No.	Model No.	Mesh
172105	L 1-1/2-30STSS-F	30
172106	L 1-1/2-60STSS-F	60
172107	L 1-1/2-100STSS-F	100
172108	L 1-1/2-140STSS-F	140
172109	L 1-1/2-200STSS-F	200

Part No.	Model No.	Mesh
220005	L 2-30STSS-F	30
220006	L 2-60STSS-F	60
220007	L 2-100STSS-F	100
220008	L 2-140STSS-F	140
220009	L 2-200STSS-F	200

PRESSURE GAUGE

Standard Sediment Trapper filter systems with stainless steel mesh screens and a pressure gauge added to the body.

Part No.	Model No.	Mesh
362105	PGB 3/4-30STSS-F	30
362106	PGB 3/4-60STSS-F	60
362107	PGB 3/4-100STSS-F	100
362108	PGB 3/4-140STSS-F	140
362109	PGB 3/4-200STSS-F	200
102304	PBG 1-30STSS-F	30
102305	PBG 1-60STSS-F	60
102306	PBG 1-100STSS-F	100
102307	PBG 1-140STSS-F	140
102308	PBG 1-200STSS-F	200

Part No.	Model No.	Mesh
173105	PBG 1-1/2-30STSS-F	30
173106	PBG 1-1/2-60STSS-F	60
173107	PBG 1-1/2-100STSS-F	100
173108	PBG 1-1/2-140STSS-F	140
173109	PBG 1-1/2-200STSS-F	200
221005	PBG 2-30STSS-F	30
221006	PBG 2-60STSS-F	60
221007	PBG 2-100STSS-F	100
221008	PBG 2-140STSS-F	140
221009	PBG 2-200STSS-F	200

Sediment Trapper™ System | Stainless Steel | Chemical Resistant

T-STYLE

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

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
363105	3/4-30STSS-CR-F	30	174105	1-1/2-30STSS-CR-F	30
363106	3/4-60STSS-CR-F	60	174106	1-1/2-60STSS-CR-F	60
363107	3/4-100STSS-CR-F	100	174107	1-1/2-100STSS-CR-F	100
363108	3/4-140STSS-CR-F	140	174108	1-1/2-140STSS-CR-F	140
363109	3/4-200STSS-CR-F	200	174109	1-1/2-200STSS-CR-F	200
107405	1-30STSS-CR-F	30	222050	2-30STSS-CR-F	30
107406	1-60STSS-CR-F	60	222051	2-60STSS-CR-F	60
107407	1-100STSS-CR-F	100	222052	2-100STSS-CR-F	100
107408	1-140STSS-CR-F	140	222053	2-140STSS-CR-F	140
107409	1-200STSS-CR-F	200	222054	2-200STSS-CR-F	200

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
175105	CF1-1/2-30STSS-CR-F	30	223055	CF2-30STSS-CR-F	30
175106	CF1-1/2-60STSS-CR-F	60	223056	CF2-60STSS-CR-F	60
175107	CF1-1/2-100STSS-CR-F	100	223057	CF2-100STSS-CR-F	100
175108	CF1-1/2-140STSS-CR-F	140	223058	CF2-140STSS-CR-F	140
175109	CF1-1/2-200STSS-CR-F	200	223059	CF2-200STSS-CR-F	200

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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
176055	L1.5-30STSS-CR-F	30	224055	L2-30STSS-CR-F	30
176056	L1.5-60STSS-CR-F	60	224056	L2-60STSS-CR-F	60
176057	L1.5-100STSS-CR-F	100	224057	L2-100STSS-CR-F	100
176058	L1.5-140STSS-CR-F	140	224058	L2-140STSS-CR-F	140
176059	L1.5-200STSS-CR-F	200	224059	L2-200STSS-CR-F	200

PRESSURE GAUGE

Standard Sediment Trapper filter systems with stainless steel mesh screens, a chemical resistant cover and a pressure gauge added to the body.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
364055	PGB 3/4- 30STSS CR-F	30	177110	PGB1-1/2-30STSS-CR-F	30
364056	PGB 3/4- 60STSS CR-F	60	177111	PGB1-1/2-60STSS-CR-F	60
364057	PGB 3/4- 100STSS CR-F	100	177112	PGB1-1/2-100STSS-CR-F	100
364058	PGB 3/4- 140STSS CR-F	140	177113	PGB1-1/2-140STSS-CR-F	140
364059	PGB 3/4- 200STSS CR-F	200	177114	PGB1-1/2-200STSS-CR-F	200
107510	PGB 1- 30STSS CR-F	30	225055	PGB 2- 30STSS-CR-F	30
107511	PGB 1- 60STSS CR-F	60	225056	PGB 2- 60STSS-CR-F	60
107512	PGB 1- 100STSS CR-F	100	225057	PGB 2- 100STSS-CR-F	100
107513	PGB 1- 140STSS CR-F	140	225058	PGB 2- 140STSS-CR-F	140
107514	PGB 1- 200STSS CR-F	200	225059	PGB 2- 200STSS-CR-F	200

Hot Water Spin-Down™ System

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

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
367105	3/4-30 HT-F	30	114005	1-1/4-30 HT-F	30	181005	1-1/2-30 HT-F	30
367106	3/4-60 HT-F	60	114006	1-1/4-60 HT-F	60	181006	1-1/2-60 HT-F	60
367107	3/4-100 HT-F	100	114007	1-1/4-100 HT-F	100	181007	1-1/2-100 HT-F	100
367108	3/4-140 HT-F	140	114008	1-1/4-140 HT-F	140	181008	1-1/2-140 HT-F	140
367109	3/4-200 HT-F	200	114009	1-1/4-200 HT-F	200	181009	1-1/2-200 HT-F	200

Hot Water Sediment Trapper™ System

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

Part No.	Model No.	Mesh
368005	3/4-30ST HT-F	30
368006	3/4-60ST HT-F	60
368007	3/4-100ST HT-F	100
368008	3/4-140ST HT-F	140
368009	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
182004	1-1/2-046SS-F	046	229003	2-046SS-F	046
182005	1-1/2-063SS-F	063	229004	2-063SS-F	063
182006	1-1/2-156SS-F	156	229005	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
183003	CF1-1/2-046SS-F	046	230003	CF2-046SS-F	046
183004	CF1-1/2-063SS-F	063	230004	CF2-063SS-F	063
183005	CF1-1/2-156SS-F	156	230005	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
184003	L 1.5-046	046	231003	L 2-046	046
184004	L 1.5-063	063	231004	L 2-063	063
184005	L 1.5-156	156	231005	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
185003	1-1/2-.046SS CR-F	046	232003	2-.046SS CR-F	046
185004	1-1/2-.063SS CR-F	063	232004	2-.063SS CR-F	063
185005	1-1/2-.156SS CR-F	156	232005	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.

Part No.	Model No.	Mesh
501009	FS1 - 24	24
501010	FS1 - 30	30
501011	FS1 - 40	60
501012	FS1 - 60	100
501013	FS1 - 100	140
501014	FS1 - 140	200
501015	FS1 - 250	250
501016	FS1 - 500	500
501017	FS1 - 1000	1000

Part No.	Model No.	Mesh
601109	FS1-1/2 - 24	24
601110	FS1-1/2 - 30	30
601111	FS1-1/2 - 40	60
601112	FS1-1/2 - 60	100
601113	FS1-1/2 - 100	140
601114	FS1-1/2 - 140	200
601115	FS1-1/2 - 250	250
601116	FS1-1/2 - 500	500
601117	FS1-1/2 - 1000	1000

Part No.	Model No.	Mesh
701109	FS2 - 24	24
701110	FS2 - 30	30
701111	FS2 - 40	60
701112	FS2 - 60	100
701113	FS2 - 100	140
701114	FS2 - 140	200
701115	FS2 - 250	250
701116	FS2 - 500	500
701117	FS2 - 1000	1000

L filter polyester mesh elements.

Part No.	Model No.	Mesh
601209	LFS 1-1/2 - 24	24
601210	LFS 1-1/2 - 30	30
601211	LFS 1-1/2 - 40	60
601212	LFS 1-1/2 - 1-1/2	100
601213	LFS 1-1/2 - 100	140
601214	LFS 1-1/2 - 140	200

Part No.	Model No.	Mesh
601215	LFS 1-1/2 - 250	250
601216	LFS 1-1/2 - 500	500
601217	LFS 1-1/2 - 1000	1000
701209	LFS 2 - 24	24
701210	LFS 2 - 30	30
701211	LFS 2 - 40	60

Part No.	Model No.	Mesh
701212	LFS 2 - 60	100
701213	LFS 2 - 100	140
701214	LFS 2 - 140	200
701215	LFS 2 - 250	250
701216	LFS 2 - 500	500
701217	LFS 2 - 1000	1000



Spin-Down™ Filter Elements | Stainless Steel

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

Part No.	Model No.	Mesh
500001	FS3/4-30SS	30
500002	FS3/4-60SS	60
500003	FS3/4-100SS	100
500004	FS3/4-140SS	140
500005	FS3/4-200SS	200
500020	FS3/4-250SS	250
500021	FS3/4-500SS	500
500022	FS3/4-1000SS	1000
501205	FS1-30SS	30
501206	FS1-60SS	60
501207	FS1-100SS	100

Part No.	Model No.	Mesh
501208	FS1-140SS	140
501209	FS1-200SS	200
500023	FS1-250SS	250
500024	FS1-500SS	500
500025	FS1-1000SS	1000
601305	FS1-1/2 - 30SS	30
601306	FS1-1/2 - 60SS	60
601307	FS1-1/2 - 100SS	100
601308	FS1-1/2 - 140SS	140
601309	FS1-1/2 - 200SS	200
500026	FS1-1/2-250SS	250

Part No.	Model No.	Mesh
500027	FS1-1/2-500SS	500
500028	FS1-1/2-1000SS	1000
701305	FS2 - 30SS	30
701306	FS2 - 60SS	60
701307	FS2 - 100SS	100
701308	FS2 - 140SS	140
701309	FS2 - 200SS	200
500029	FS2-250SS	250
500030	FS2-500SS	500
500031	FS2-1000SS	1000

L filter stainless steel mesh elements.

Part No.	Model No.	Mesh
601405	LFS 1-1/2 - 30SS	30
601406	LFS 1-1/2 - 1-1/2SS	60
601407	LFS 1-1/2 - 100SS	100
601408	LFS 1-1/2 - 140SS	140
601409	LFS 1-1/2 - 200SS	200

Part No.	Model No.	Mesh
701405	LFS 2 SC 30SS	30
701406	LFS 2 SC 60SS	60
701407	LFS 2 SC 100SS	100
701408	LFS 2 SC 140SS	140
701409	LFS 2 SC 200SS	200



Sediment Trapper™ Filter Elements | Polyester

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

Part No.	Model No.	Mesh
501309	FS1-24ST	24
501310	FS1-30ST	30
501311	FS1-40ST	60
501312	FS1-60ST	100
501313	FS1-100ST	140
501314	FS1-140ST	200
501315	FS1-250ST	250
501316	FS1-500ST	500
501317	FS1-1000ST	1000

Part No.	Model No.	Mesh
601509	FS1-1/2-24ST	24
601510	FS1-1/2-30ST	30
601511	FS1-1/2-40ST	60
601512	FS1-1/2-60ST	100
601513	FS1-1/2-100ST	140
601514	FS1-1/2-140ST	200
601515	FS1-1/2-250ST	250
601516	FS1-1/2-500ST	500
601517	FS1-1/2-1000ST	1000

Part No.	Model No.	Mesh
701509	FS2-24ST	24
701510	FS2-30ST	30
701511	FS2-40ST	60
701512	FS2-60ST	100
701513	FS2-100ST	140
701514	FS2-140ST	200
701515	FS1-250ST	250
701516	FS1-500ST	500
701517	FS2-1000ST	1000

L Sediment Trapper filter polyester mesh elements.

Part No.	Model No.	Mesh
601609	LFS1.5-24ST	24
601610	LFS1.5-30ST	30
601611	LFS1.5-40ST	60
601612	LFS1.5-60ST	100
601613	LFS1.5-100ST	140
601614	LFS1.5-140ST	200

Part No.	Model No.	Mesh
601615	LFS1.5-250ST	250
601616	LFS1.5-500ST	500
601617	LFS1.5-1000ST	1000
701509	LFS2-24ST	24
701510	LFS2-30ST	30
701511	LFS2-40ST	60

Part No.	Model No.	Mesh
701512	LFS2-60ST	100
701513	LFS2-100ST	140
701514	LFS2-140ST	200
701515	LFS2-250ST	250
701516	LFS2-500ST	500
701517	LFS2-1000ST	1000



Sediment Trapper™ Filter Elements | Stainless Steel

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

Part No.	Model No.	Mesh
500011	FS3/4-30STSS	30
500012	FS3/4-60STSS	60
500013	FS3/4-100STSS	100
500014	FS3/4-140STSS	140
500015	FS3/4-200STSS	200
501405	FS1-30STSS	30
501406	FS1-60STSS	60
501407	FS1-100STSS	100
501408	FS1-140STSS	140
501409	FS1-200STSS	200

Part No.	Model No.	Mesh
606705	FS1-1/2-30STSS	30
606706	FS1-1/2-60STSS	60
606707	FS1-1/2-100STSS	100
606708	FS1-1/2-140STSS	140
606709	FS1-1/2-200STSS	200
701605	FS2-30STSS	30
701606	FS2-60STSS	60
701607	FS2-100STSS	100
701608	FS2-140STSS	140
701609	FS2-200STSS	200

L Sediment Trapper filter stainless steel mesh elements.

Part No.	Model No.	Mesh
606805	LFS1-1/2-30STSS	30
606806	LFS1-1/2-60STSS	60
606807	LFS1-1/2-100STSS	100
606808	LFS1-1/2-140STSS	140
606809	LFS1-1/2-200STSS	200

Part No.	Model No.	Mesh
701705	LFS2-30STSS	30
701706	LFS2-60STSS	60
701707	LFS2-100STSS	100
701708	LFS2-140STSS	140
701709	LFS2-200STSS	200

Hot Water Spin-Down™ Filter Elements | Stainless Steel

Hot Water Spin-Down filter stainless steel mesh elements.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
501506	FS3/4- 30 HT	30	601906	FS1-1/4- 30 HT	30	701805	FS1-1/2- 30 HT	30
501507	FS3/4- 60 HT	60	601907	FS1-1/4- 60 HT	60	701806	FS1-1/2- 60 HT	60
501508	FS3/4- 100 HT	100	601908	FS1-1/4- 100 HT	100	701807	FS1-1/2- 100 HT	100
501509	FS3/4- 140 HT	140	601909	FS1-1/4- 140 HT	140	701808	FS1-1/2- 140 HT	140
501510	FS3/4- 200 HT	200	601910	FS1-1/4- 200 HT	200	701809	FS1-1/2- 200 HT	200

Hot Water Sediment Trapper™ Elements | Stainless Steel

Hot Water Sediment Trapper filter stainless steel mesh elements.

Part No.	Model No.	Mesh
501606	FS3/4-30ST HT	30
501607	FS3/4-60ST HT	60
501608	FS3/4-100ST HT	100
501609	FS./4-140ST HT	140
501610	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.

Part No.	Model No.	Mesh	Part No.	Model No.	Mesh
602104	FS1-1/2-.046SS	046	701803	FS2-.046SS	046
602105	FS1-1/2-.063SS	063	701804	FS2-.063SS	063
602106	FS1-1/2-156SS	156	701805	FS2-156SS	156

L filter heavy duty stainless steel mesh elements.

Part No.	Model No.	Mesh
603102	LFS1-1/2-046SS	046
603103	LFS1-1/2-063SS	063
702102	LFS2-046SS	156
702103	LFS2-063SS	200

Filter Covers & Bodies

Spin-Down™ Filter Covers

Covers for all sizes of Spin-Down filters.



CLEAR

Part No.	Model No.
501601	1C
604101	1.5C
702101	2C



CHEMICAL RESISTANT

Part No.	Model No.
501701	1C-CR
605101	1.5C-CR
703101	2C-CR

WHITE

Part No.	Model No.
501801	1CW
606101	1.5CW
703101	2CW

Sediment Trapper™ Filter Covers

Covers for all sizes of Sediment Trapper filters.



CLEAR

Part No.	Model No.
502001	1CST
604101	1.5CST
702101	2CST



CHEMICAL RESISTANT

Part No.	Model No.
501901	1C-CR
605101	1.5C-CR
703101	2C-CR

Hot Water Filter Covers

Covers for all sizes of hot water filters.



SPIN-DOWN™

Part No.	Model No.
503010	.75C-HT
801101	1.25C-HT
704101	1.5C-HT



SEDIMENT TRAPPER™

Part No.	Model No.
503011	.75CST-HT

Filter Bodies

Bodies for all sizes and types of filters.



T-STYLE

Part No.	Model No.
369010	NT 75 B
504010	1B
707101	1.5B
804101	2B

COMBO

Part No.	Model No.
708101	CF 1.5 B
805101	CF 2 B

L-STYLE

Part No.	Model No.
708101	L 1.5B
805101	L 2 B



PRESSURE GAUGE

Part No.	Model No.
370101	PGB 75 B
505010	PGB 1B
709101	PGB 1.5B
806101	PGB 2 B



HOT WATER

Part No.	Model No.
370101	.75B HT
901101	1.25B HT
710101	1.5B HT

Automatic Ball Valves

Automatic Flush Valve



Part No.	Model No.	Description
188053	AFV	Automatic Flush Valve
188054	AFV-KIT	Automatic Flush Valve Kit
188056	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



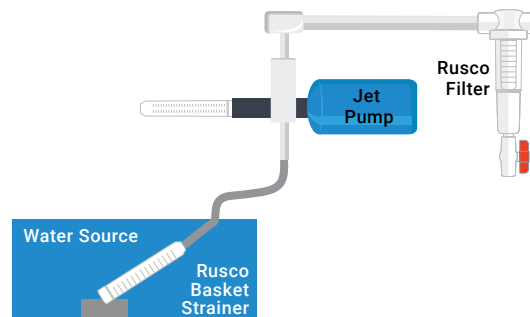
Automatic Purge Valve

Part No.	Model No.	Description
270070	1/2-APV	Automatic Purge Valve w/ 1/2" Stainless Steel Ball Valve
270071	3/4-APV	Automatic Purge Valve w/ 3/4" Stainless Steel Ball Valve
270072	1-APV	Automatic Purge Valve w/ 1" Stainless Steel Ball Valve

Basket Strainers



Part No.	Model No.	Mesh
803100	4 BSK 24	24
803101	4 BSK 60	60
803102	4 BSK 100	100
803103	4 BSK 250	250



Parts & Accessories



O-Rings

Fits all models.

Part No.	Model No.
370101	.750R
506002	10R
710103	1.50R
807101	20R
710103	L1.50R
807102	L20R



Sun Shields®

Inhibits algae growth inside cover.

Part No.	Model No.	Size
801104	SS 1	3/4" & 1"
801105	SS 1 ST	1" Sdmt. Trp.
801106	SS1.5	1-1/2"
801107	SS2	2"



Flush Valves

Fits all sizes and models.

Part No.	Model No.
802102	.5FV
802103	.5FV HT

Click-It

Part No.	Model No.
980101	VL-1

Electric Valves

Part No.	Model No.
981000	I210-050-24AC
981001	I210-050-115ACF
981002	I210-050-240VAC
981003	I215-050-24AC
981004	I215-050-115ACF
981005	I215-050-240AC

Part No.	Model No.
981006	I220-050-24AC
981007	I220-050-115ACF
981008	I220-050-240AC
981009	I310-050-24AC
981010	I310-050-115ACF
981011	I310-050-240AC

Part No.	Model No.
981012	I515-050-24AC
981013	I515-050-115ACF
981014	I515-050-240AC
981015	I520-050-24AC
981016	I520-050-115ACF
981017	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

Part No.	Model No.	Description	Bag	Case
610100	1/2 X CLOSE	Male x Male	100	1000
610101	1/2 X 3/4 X CLOSE	Male x Male	100	1000
610102	3/4 X CLOSE	Male x Male	100	1000
610103	1/2 X 2	Male x Male	100	1000
610104	1/2 X 4	Male x Male	50	500
610105	1/2 X 5	Male x Male	50	500
610106	1/2 X 6	Male x Male	50	500
610107	1/2 X 8	Male x Male		50
610108	1/2 X 10	Male x Male		50
610109	1/2 X 12	Male x Male		50
610110	1/2 X 18	Male x Male		50
610111	1/2 X 24	Male x Male		50
610112	1/2 X 36	Male x Male		50

CUT-OFF

Part No.	Model No.	Description	Bag	Case
610114	P 1/2 X 4 CO	Male x Male	50	500
610115	P 1/2 X 6 CO	Male x Male	25	500
610116	P 1/2 X 3/4X4CO (25)	Male x Male	25	500
610117	P 1/2 X 3/4X6CO (25)	Male x Male	25	400
610118	P 3/4 X 4 CO (25)	Male x Male	25	400
610119	P 3/4 X 6 CO (25)	Male x Male	25	400

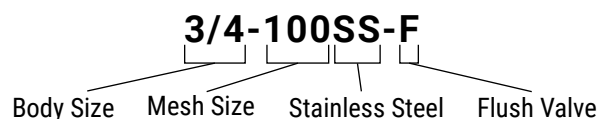
RISER EXTENSIONS

Part No.	Model No.	Description	Bag	Case
610120	1/2 X 1 RE	Male x Female	100	1000
610121	1/2 X 1 -1/2 RE	Male x Female	100	1000
610122	1/2 X 4 CORE	Male x Female	50	500
610125	3/4 X SHORT RE	Male x Female	50	500
610123	3/4 X 4 CORE	Male x Female	25	400

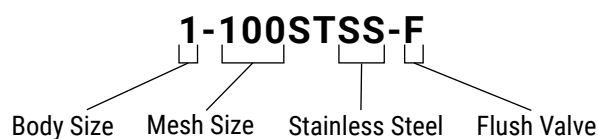
Ordering Information

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.

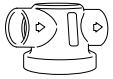
Minimum Order: \$25.00 Net

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.

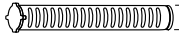
Words to Know



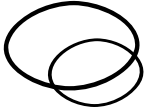
Body: The head of the filter that connects directly into the plumbing.



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.

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

