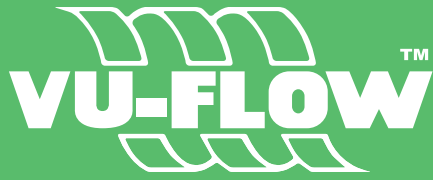


Product Catalog



TABLE OF CONTENTS

WHO WE ARE	1
APPLICATIONS	2
FILTRATION PRODUCTS.....	3
Spin-Down™ Filters.....	4
Sand Separator™ Filters.....	4
SPIN-DOWN FILTERS	5
HIGH PERFORMANCE FILTERS.....	7
HOT WATER FILTERS	8
HEAVY DUTY FILTERS	9
Y-STRAINERS	10
AUTOMATIC BALL VALVES.....	11
BASKET STRAINERS.....	12
CLICK-IT™ VALVE LOCATOR.....	13
SIZING AND SELECTING THE RIGHT SPIN-DOWN SYSTEM	14
PRODUCT LIST.....	15
ORDERING INFORMATION.....	28



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

Vu-Flow™ is a leading manufacturer of high quality, efficient, filtration products and irrigation 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, Vu-Flow™ has set the standard for 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 are consistently expanding upon our filtration and irrigation products to meet emerging 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 Vu-Flow™ is recognized as an international leader in both quality and price for screen type filtration systems.

SINCE
1979

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.



Livestock

Your watering livestock systems will benefit from Vu-Flow™'s filters, keeping them free from sediment that could prevent your livestock from accessing clean drinking water.

The Vu-Flow Filter Difference

✓ Defined by Durability

For nearly 40 years Vu-Flow sediment filters have earned the reputation of being the most durable sediment filter of choice. From the very beginning, Vu-Flow 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.

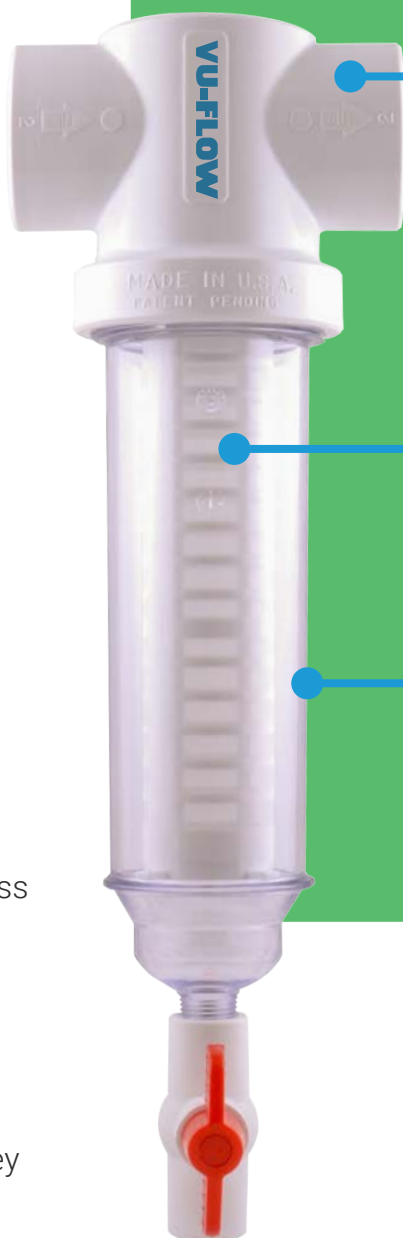
✓ No Need to Replace Filters

Vu-Flow'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 Vu-Flow Filter?



Filter Body

Vu-Flow™ 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

Vu-Flow™ 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.

Sand Separator™ Filters



Extra capacity for larger amounts of sediment.

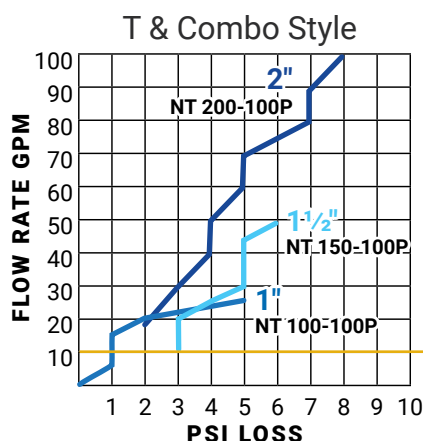
Sand Separator™ Filter Sizes

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 Sand Separator by simply replacing the element.

*Using tools voids warranty.

Pressure Loss Graph



Vu-Flow filters minimize 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, Vu-Flow 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

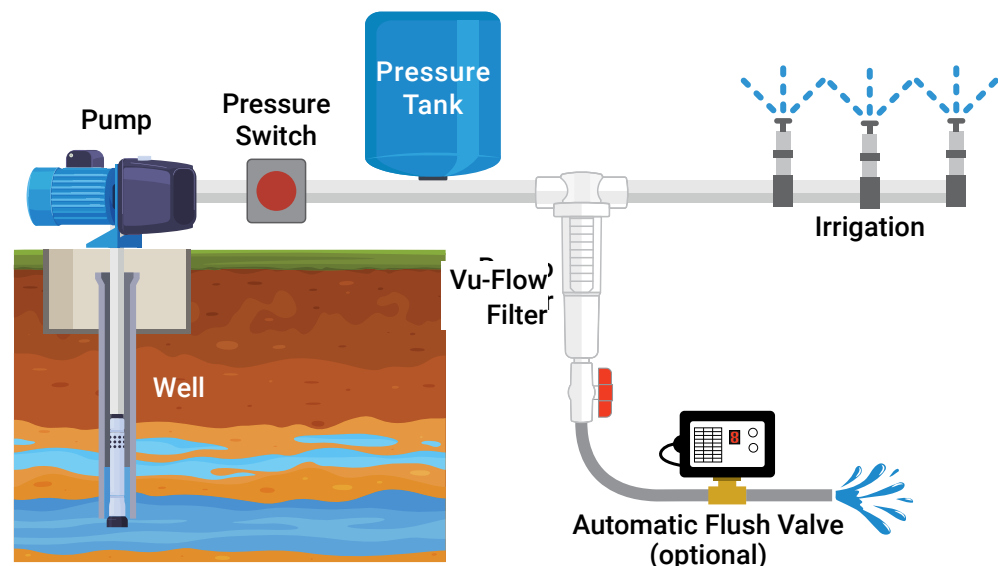
Protecting Appliances From Damaging Sediment

Protecting Irrigation & Ag Systems

Cleaning Up Livestock Feeding Systems

Well Water System Featuring a Vu-Flow Spin-Down™ Filter

The Vu-Flow Spin-Down™ or Sand Separator™ 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™
Filter**



**1.5"
Spin-Down™
Filter**



**1"
Spin-Down™
Filter**



**3/4"
Spin-Down™
Filter**

FLOW RATE 18-100 GPM

10-50 GPM

1-25 GPM

1-25 GPM

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

11-3/8" L X 5 1/4" W

11-3/8" L X 5" W

11-3/8" L X 5" W

SLIP SIZE 2" SLIP

1.5" SLIP

1" SLIP

3/4" FPT



**2"
Sand
Separator™**



**1.5"
Sand
Separator™**



**1"
Sand
Separator™**



**3/4"
Sand
Separator™**

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

SLIP SIZE 2" SLIP

1.5" SLIP

1" SLIP

3/4" FPT

Other Configurations

Combo Style

Allows for adjustable plumbing configurations.



**2"
Spin-Down™
Filter**



**1.5"
Spin-Down™
Filter**



**2"
Sand
Separator™**



**1.5"
Sand
Separator™**

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

SLIP SIZE 2" SLIP

1.5" SLIP

2" SLIP

1.5" SLIP

L-Style

For use in jet pump applications.



**2"
Spin-Down™
Filter**



**1.5"
Spin-Down™
Filter**



**2"
Sand
Separator™**



**1.5"
Sand
Separator™**

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

SLIP SIZE 2" SLIP

1.5" SLIP

2" SLIP

1.5" SLIP

High Performance Filters



High Performance 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™
Filter**



**1.5"
Spin-Down™
Filter**



**1"
Spin-Down™
Filter**



**3/4"
Spin-Down™
Filter**

FLOW RATE	18-100 GPM	10-50 GPM	1-25 GPM	1-25 GPM
SIZE	17 7/8" L X 5 1/2" W	11-3/8" L X 5 1/4" W	11-3/8" L X 5" W	11-3/8" L X 5" W
SLIP SIZE	2" SLIP	1.5" SLIP	1" SLIP	3/4" FPT



**2"
Sand
Separator™**



**1.5"
Sand
Separator™**



**1"
Sand
Separator™**



**3/4"
Sand
Separator™**

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
SLIP 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

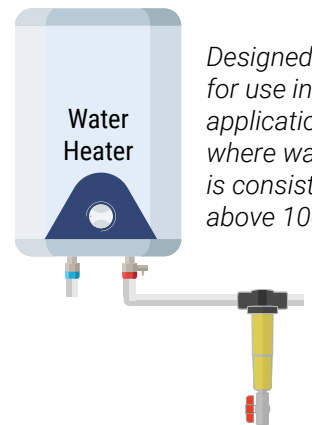
Applications Include:

Hydronic
Heating Systems

Outdoor
Wood Boilers

Water
Heaters

Instantaneous
Water Heaters



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

Spin-Down Filters vs. Y-Strainers: A Clear Advantage

	Vu-Flow™ 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™ Filter	 1.25" Spin-Down™ Filter	 3/4" Spin-Down™ Filter	 3/4" Sand Separator™
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
SLIP SIZE	1.5" FPT	1.25" FPT	3/4" FPT	3/4" FPT

Heavy Duty Filters



Vu-Flow'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. Vu-Flow'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

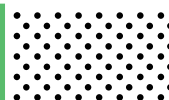
Specifications

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

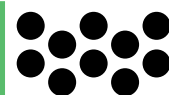
.046



.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



Y-Strainer Filters



Disc or Mesh
Filter Options

Y-strainer filters are applicable to low flow rate water filtering for household, agricultural irrigation, and municipal/garden irrigation. Filtering accuracy ranges from 20 to 600 micron. Built-in pressure pipeline, Y type disc or mesh filters will efficiently filter out particles.

KEY FEATURES

- Compact build to install in small spaces
- Can use mesh or disc filters
- Chemically Resistant
- Filter housing design has large capacity
- Easy-to-install
- Comes in a variety of inlet/outlet sizes
- 2 preset holes included for optional pressure gauges

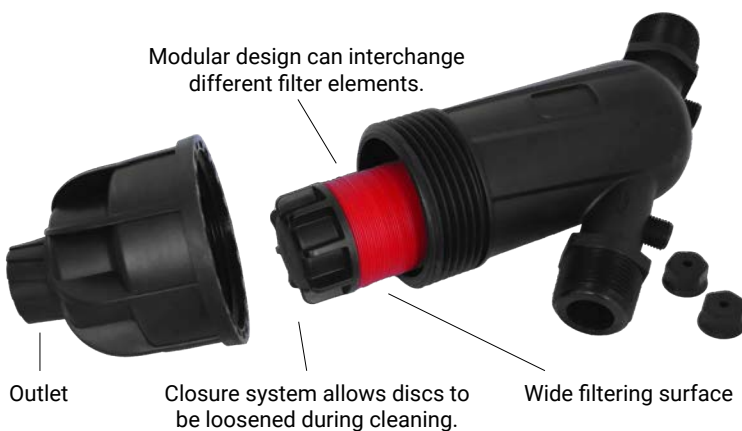
3 INLET/OUTLET SIZES AVAILABLE: $\frac{3}{4}$ ", 1", 1½"



Pressure gauge connections



Modular design can interchange
different filter elements.



Automatic Ball Valves

Powerful Solutions for Variety of Applications

Automatic Purge Valve



Turn your Vu-Flow 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 timeProgrammable
Max Pressure.....145 PSI
Seals FKM & PTFE
Valve Construction SS304
Full-Port Ball Valve 1/2", 3/4", 1"
Valve open timeUp to 99:59:59
Valve close timeUp to 99:59:59
Operating Voltage.....9-24V AC/DC
Current Draw500mA 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 Pressure200 PSIG
Ambient Temperature..... 35°F to 165°F
EnclosureNema 4
Valve Construction Lead Free Brass NSF/ANSI 372
SealsReinforced Teflon
Discharge Volume .. 1/2" NPT (<1 Gal per cycle @ 30 PSI)
Power adapter120V AC 20'
Full-Port Ball Valve1/2" NPT
Discharge Time 7 seconds (Non-Adjustable)
Voltage 100V-240V, 50/60HZ
Current..... 0.83 Amps

Basket Strainer

Vu-Flow Basket Strainers are intake filters designed to provide trouble free pumping of water from lakes, ponds, canals and other open waters. A rugged, high volume unit constructed of PVC wrapped with an easy to clean polyester screen. They are effective in removing residuals, sediment, silt, sand, grit, shell, and leaves, and will not corrode or build up mineral deposits.

Applications Include:

Irrigation

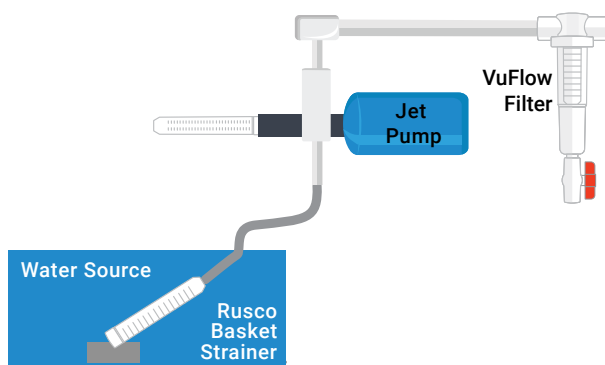
Recirculating
fountains

Marine



SPECIFICATIONS

Flow Capacity	100 GPM
Filtration Area	75 sq. inches
Dimensions	2" x 4" x 24"
Inlet	2" (SxS) IPS inlet
Mesh Sizes	24, 60, 100



Click-It™ Valve Locator

The CLICK-IT™ is a practical, cost-effective way to locate and identify irrigation solenoid valves, making valve location a one person job. Connecting a single CLICK-IT™ to an irrigation system controller activates the solenoid valve by causing it to rapidly click, allowing them to be quickly located by a service technician or installer. Quickly locate any valve box without the need for large expensive wire and valve locators.

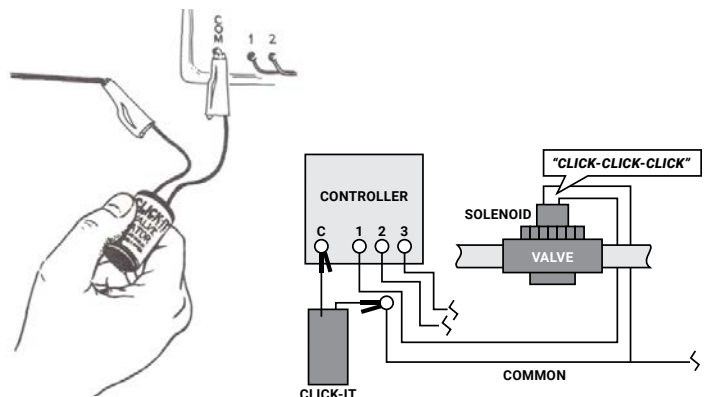
FEATURES:

- ▶ Locate solenoid valves quickly and easily
- ▶ One easy hook-up to check or find all valves
- ▶ Allows for one-person valve location
- ▶ Solid-state circuitry
- ▶ Contractor tested
- ▶ Compact and water resistant



NEW

10x FASTER CLICKING
Easier to hear. Faster to find.



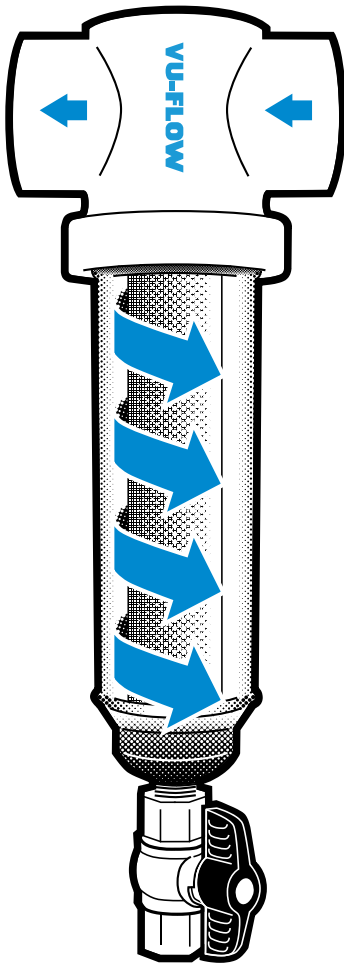
Part #	Unit of Measure	Description	Quantity	Weight	Length	Width	Height
VL-1	EA	Click-It Valve Locator	1	0.1 lbs	4 in	1 in	7 in



ADDITIONAL INFORMATION

For more information about Vu-Flow's Click-It™ Valve Locator, scan the code or visit: Vuflow.com/click-it

Sizing and Selecting the Right Spin-Down System



Use the below information for selecting the correct filter for your application.

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.

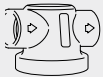
Does your water contain harsh chemicals or does your application consist of reclaimed water?

- ▶ Choose a high performance filter.

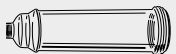
Is your water temperature above 100°F?

- ▶ 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
NT 75-24 P	24	NT 100-24 P	24	NT 150-24 P	24	NT 200-24 P	24
NT 75-30 P	30	NT 100-30 P	30	NT 150-30 P	30	NT 200-30 P	30
NT 75-40 P	40	NT 100-40 P	40	NT 150-40 P	40	NT 200-40 P	40
NT 75-60 P	60	NT 100-60 P	60	NT 150-60 P	60	NT 200-60 P	60
NT 75-100 P	100	NT 100-100 P	100	NT 150-100 P	100	NT 200-100 P	100
NT 75-140 P	140	NT 100-140 P	140	NT 150-140 P	140	NT 200-140 P	140
NT 75-250 P	250	NT 100-250 P	250	NT 150-250 P	250	NT 200-250 P	250
NT 75-500 P	500	NT 100-500 P	500	NT 150-500 P	500	NT 200-500 P	500
NT 75-1000 P	1000	NT 100-1000 P	1000	NT 150-1000 P	1000	NT 200-1000 P	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.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
CF 150-24 P	24	CF 150-140 P	140	CF 200-30 P	30	CF 200-250 P	250
CF 150-30 P	30	CF 150-250 P	250	CF 200-40 P	40	CF 200-500 P	500
CF 150-40 P	40	CF 150-500 P	500	CF 200-60 P	60	CF 200-1000 P	1000
CF 150-60 P	60	CF 150-1000 P	1000	CF 200-100 P	100		
CF 150-100 P	100	CF 200-24 P	24	CF 200-140 P	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
L 150-24	24	L 150-140	140	L 200-30	30	L 200-250	250
L 150-30	30	L 150-250	250	L 200-40	40	L 200-500	500
L 150-40	40	L 150-500	500	L 200-60	60	L 200-1000	1000
L 150-60	60	L 150-1000	1000	L 200-100	100		
L 150-100	100	L 200-24	24	L 200-140	140		

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
NT 75-30SS P	30	NT 100-30SS P	30	NT 150-30SS P	30	NT 200-30SS P	30
NT 75-60SS P	60	NT 100-60SS P	60	NT 150-60SS P	60	NT 200-60SS P	60
NT 75-100SS P	100	NT 100-100SS P	100	NT 150-100SS P	100	NT 200-100SS P	100
NT 75-140SS P	140	NT 100-140SS P	140	NT 150-140SS P	140	NT 200-140SS P	140
NT 75-200SS P	200	NT 100-200SS P	200	NT 150-200SS P	200	NT 200-200SS P	200
NT 75-250SS P	250	NT 100-250SS P	250	NT 150-250SS P	250	NT 200-250SS P	250
NT 75-500SS P	500	NT 100-500SS P	500	NT 150-500SS P	500	NT 200-500SS P	500
NT 75-1000SS P	1000	NT 100-1000SS P	1000	NT 150-1000SS P	1000	NT 200-1000SS P	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 150-30SS P	30	CF 150-200SS P	200	CF 200-30SS P	30	CF 200-200SS P	200
CF 150-60SS P	60	CF 150-250SS P	250	CF 200-60SS P	60	CF 200-250SS P	250
CF 150-100SS P	100	CF 150-500SS P	500	CF 200-100SS P	100	CF 200-500SS P	500
CF 150-140SS P	140	CF 150-1000SS P	1000	CF 200-140SS P	140	CF 200-1000SS P	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 150-30SS	30	L 150-200SS	200	L 200-30SS	30	L 200-200SS	200
L 150-60SS	60	L 150-250SS	250	L 200-60SS	60	L 200-250SS	250
L 150-100SS	100	L 150-500SS	500	L 200-100SS	100	L 200-500SS	500
L 150-140SS	140	L 150-1000SS	1000	L 200-140SS	140	L 200-1000SS	1000

Sand Separator™ System | Polyester Element

T-STYLE

Standard Sand Separator filter systems with polyester mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
75 SO 24 P	24	NT 1 SO 24 P	24	NT 1.5 SO 24 P	24	NT 2 SO 24 P	24
75 SO 30 P	30	NT 1 SO 30 P	30	NT 1.5 SO 30 P	30	NT 2 SO 30 P	30
75 SO 40 P	40	NT 1 SO 40 P	40	NT 1.5 SO 40 P	40	NT 2 SO 40 P	40
75 SO 60 P	60	NT 1 SO 60 P	60	NT 1.5 SO 60 P	60	NT 2 SO 60 P	60
75 SO 100 P	100	NT 1 SO 100 P	100	NT 1.5 SO 100 P	100	NT 2 SO 100 P	100
75 SO 140 P	140	NT 1 SO 140 P	140	NT 1.5 SO 140 P	140	NT 2 SO 140 P	140
75 SO 250 P	250	NT 1 SO 250 P	250	NT 1.5 SO 250 P	250	NT 2 SO 250 P	250
75 SO 500 P	500	NT 1 SO 500 P	500	NT 1.5 SO 500 P	500	NT 2 SO 500 P	500
75 SO 1000 P	1000	NT 1 SO 1000 P	1000	NT 1.5 SO 1000 P	1000	NT 2 SO 1000 P	1000

COMBO STYLE

Combo Sand Separator 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 1.5 SO 24 P	24	CF 1.5 SO 140 P	140	CF 2 SO 30 P	30	CF 2 SO 250 P	250
CF 1.5 SO 30 P	30	CF 1.5 SO 250 P	250	CF 2 SO 40 P	40	CF 2 SO 500 P	500
CF 1.5 SO 40 P	40	CF 1.5 SO 500 P	500	CF 2 SO 60 P	60	CF 2 SO 1000 P	1000
CF 1.5 SO 60 P	60	CF 1.5 SO 1000 P	1000	CF 2 SO 100 P	100		
CF 1.5 SO 100 P	100	CF 2 SO 24 P	24	CF 2 SO 140 P	140		

L-STYLE

L Sand Separator 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
L 1.5 SO 24 P	24	L 1.5 SO 140 P	140	L 2 SO 30 P	30	L 2 SO 250 P	250
L 1.5 SO 30 P	30	L 1.5 SO 250 P	250	L 2 SO 40 P	40	L 2 SO 500 P	500
L 1.5 SO 40 P	40	L 1.5 SO 500 P	500	L 2 SO 60 P	60	L 2 SO 1000 P	1000
L 1.5 SO 60 P	60	L 1.5 SO 1000 P	1000	L 2 SO 100 P	100		
L 1.5 SO 100 P	100	L 2 SO 24 P	24	L 2 SO 140 P	140		

Sand Separator™ System | Stainless Steel Element

T-STYLE

Standard Sand Separator filter systems with stainless steel mesh screens.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
75 SO 30SS P	30	NT 1 SO 30SS P	30	NT 1.5 SO 30SS P	30	NT 2 SO 30SS P	30
75 SO 60SS P	60	NT 1 SO 60SS P	60	NT 1.5 SO 60SS P	60	NT 2 SO 60SS P	60
75 SO 100SS P	100	NT 1 SO 100SS P	100	NT 1.5 SO 100SS P	100	NT 2 SO 100SS P	100
75 SO 140SS P	140	NT 1 SO 140SS P	140	NT 1.5 SO 140SS P	140	NT 2 SO 140SS P	140
75 SO 200SS P	200	NT 1 SO 200SS P	200	NT 1.5 SO 200SS P	200	NT 2 SO 200SS P	200
75 SO 250SS P	250	NT 1 SO 250SS P	250	NT 1.5 SO 250SS P	250	NT 2 SO 250SS P	250
75 SO 500SS P	500	NT 1 SO 500SS P	500	NT 1.5 SO 500SS P	500	NT 2 SO 500SS P	500
75 SO 1000SS P	1000	NT 1 SO 1000SS P	1000	NT 1.5 SO 1000SS P	1000	NT 2 SO 1000SS P	1000

COMBO STYLE

Combo Sand Separator 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 SO 30SS P	30	CF 1.5 SO 200SS P	200	CF 2 SO 30SS P	30	CF 2 SO 200SS P	200
CF 1.5 SO 60SS P	60	CF 1.5 SO 250SS P	250	CF 2 SO 60SS P	60	CF 2 SO 250SS P	250
CF 1.5 SO 100SS P	100	CF 1.5 SO 500SS P	500	CF 2 SO 100SS P	100	CF 2 SO 500SS P	500
CF 1.5 SO 140SS P	140	CF 1.5 SO 1000SS P	1000	CF 2 SO 140SS P	140	CF 2 SO 1000SS P	1000

L-STYLE

L Sand Separator 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 1.5 SO 30SS P	30	L 1.5 SO 200SS P	200	L 2 SO 30SS P	30	L 2 SO 200SS P	200
L 1.5 SO 60SS P	60	L 1.5 SO 250SS P	250	L 2 SO 60SS P	60	L 2 SO 250SS P	250
L 1.5 SO 100SS P	100	L 1.5 SO 500SS P	500	L 2 SO 100SS P	100	L 2 SO 500SS P	500
L 1.5 SO 140SS P	140	L 1.5 SO 1000SS P	1000	L 2 SO 140SS P	140	L 2 SO 1000SS P	1000

Spin-Down™ System | Polyester Element | High Performance

T-STYLE

Spin-Down filter systems with polyester mesh screens and a high performance filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
NT 75-24 HPP	24	NT 100-24 HPP	24	NT 150-24 HPP	24	NT 200-24 HPP	24
NT 75-30 HPP	30	NT 100-30 HPP	30	NT 150-30 HPP	30	NT 200-30 HPP	30
NT 75-40 HPP	40	NT 100-40 HPP	40	NT 150-40 HPP	40	NT 200-40 HPP	40
NT 75-60 HPP	60	NT 100-60 HPP	60	NT 150-60 HPP	60	NT 200-60 HPP	60
NT 75-100 HPP	100	NT 100-100 HPP	100	NT 150-100 HPP	100	NT 200-100 HPP	100
NT 75-140 HPP	140	NT 100-140 HPP	140	NT 150-140 HPP	140	NT 200-140 HPP	140
NT 75-250 HPP	250	NT 100-250 HPP	250	NT 150-250 HPP	250	NT 200-250 HPP	250
NT 75-500 HPP	500	NT 100-500 HPP	500	NT 150-500 HPP	500	NT 200-500 HPP	500
NT 75-1000 HPP	1000	NT 100-1000 HPP	1000	NT 150-1000 HPP	1000	NT 200-1000 HPP	1000

COMBO STYLE

Combo Spin-Down filter systems with polyester mesh screens and a high performance 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 150-24 HPP	24	CF 150-140 HPP	140	CF 200-30 HPP	30	CF 200-250 HPP	250
CF 150-30 HPP	30	CF 150-250 HPP	250	CF 200-40 HPP	40	CF 200-500 HPP	500
CF 150-40 HPP	40	CF 150-500 HPP	500	CF 200-60 HPP	60	CF 200-1000 HPP	1000
CF 150-60 HPP	60	CF 150-1000 HPP	1000	CF 200-100 HPP	100		
CF 150-100 HPP	100	CF 200-24 HPP	24	CF 200-140 HPP	140		

Spin-Down™ System | Stainless Steel Element | High Performance

T-STYLE

Spin-Down filter systems with stainless steel mesh screens and a high performance filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
NT 75-30SS HPP	30	NT 100-30SS HPP	30	NT 150-30SS HPP	30	NT 200-30SS HPP	30
NT 75-60SS HPP	60	NT 100-60SS HPP	60	NT 150-60SS HPP	60	NT 200-60SS HPP	60
NT 75-100SS HPP	100	NT 100-100SS HPP	100	NT 150-100SS HPP	100	NT 200-100SS HPP	100
NT 75-140SS HPP	140	NT 100-140SS HPP	140	NT 150-140SS HPP	140	NT 200-140SS HPP	140
NT 75-200SS HPP	200	NT 100-200SS HPP	200	NT 150-200SS HPP	200	NT 200-200SS HPP	200
NT 75-250SS HPP	250	NT 100-250SS HPP	250	NT 150-250SS HPP	250	NT 200-250SS HPP	250
NT 75-500SS HPP	500	NT 100-500SS HPP	500	NT 150-500SS HPP	500	NT 200-500SS HPP	500
NT 75-1000SS HPP	1000	NT 100-1000SS HPP	1000	NT 150-1000SS HPP	1000	NT 200-1000SS HPP	1000

COMBO STYLE

Combo Spin-Down filter systems with stainless steel mesh screens and a high performance 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 150-30SS HPP	30	CF 150-200SS HPP	200	CF 200-30SS HPP	30	CF 200-200SS HPP	200
CF 150-60SS HPP	60	CF 150-250SS HPP	250	CF 200-60SS HPP	60	CF 200-250SS HPP	250
CF 150-100SS HPP	100	CF 150-500SS HPP	500	CF 200-100SS HPP	100	CF 200-500SS HPP	500
CF 150-140SS HPP	140	CF 150-1000SS HPP	1000	CF 200-140SS HPP	140	CF 200-1000SS HPP	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	Model No.	Mesh
3/4-30 HT-P	30	3/4-200 HT-P	200	1-1/4-140 HT-P	140	1-1/2-100 HT-P	100
3/4-60 HT-P	60	1-1/4-30 HT-P	30	1-1/4-200 HT-P	200	1-1/2-140 HT-P	140
3/4-100 HT-P	100	1-1/4-60 HT-P	60	1-1/2-30 HT-P	30	1-1/2-200 HT-P	200
3/4-140 HT-P	140	1-1/4-100 HT-P	100	1-1/2-60 HT-P	60		

Hot Water Sand Separator™ System

Hot Water Sand Separator filter systems with stainless steel mesh screens.

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

Sand Separator™ System | Polyester Element | High Performance

T-STYLE

Sand Separator filter systems with polyester mesh screens and a high performance filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
75 SO 24 HPP	24	NT 1 SO 24 HPP	24	NT 1.5 SO 24 HPP	24	NT 2 SO 24 HPP	24
75 SO 30 HPP	30	NT 1 SO 30 HPP	30	NT 1.5 SO 30 HPP	30	NT 2 SO 30 HPP	30
75 SO 40 HPP	40	NT 1 SO 40 HPP	40	NT 1.5 SO 40 HPP	40	NT 2 SO 40 HPP	40
75 SO 60 HPP	60	NT 1 SO 60 HPP	60	NT 1.5 SO 60 HPP	60	NT 2 SO 60 HPP	60
75 SO 100 HPP	100	NT 1 SO 100 HPP	100	NT 1.5 SO 100 HPP	100	NT 2 SO 100 HPP	100
75 SO 140 HPP	140	NT 1 SO 140 HPP	140	NT 1.5 SO 140 HPP	140	NT 2 SO 140 HPP	140
75 SO 250 HPP	250	NT 1 SO 250 HPP	250	NT 1.5 SO 250 HPP	250	NT 2 SO 250 HPP	250
75 SO 500 HPP	500	NT 1 SO 500 HPP	500	NT 1.5 SO 500 HPP	500	NT 2 SO 500 HPP	500
75 SO 1000 HPP	1000	NT 1 SO 1000 HPP	1000	NT 1.5 SO 1000 HPP	1000	NT 2 SO 1000 HPP	1000

COMBO STYLE

Combo Sand Separator filter systems with polyester mesh screens and a high performance 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 1.5 SO 24 HPP	24	CF 1.5 SO 140 HPP	140	CF 2 SO 30 HPP	30	CF 2 SO 250 HPP	250
CF 1.5 SO 30 HPP	30	CF 1.5 SO 250 HPP	250	CF 2 SO 40 HPP	40	CF 2 SO 500 HPP	500
CF 1.5 SO 40 HPP	40	CF 1.5 SO 500 HPP	500	CF 2 SO 60 HPP	60	CF 2 SO 1000 HPP	1000
CF 1.5 SO 60 HPP	60	CF 1.5 SO 1000 HPP	1000	CF 2 SO 100 HPP	100		
CF 1.5 SO 100 HPP	100	CF 2 SO 24 HPP	24	CF 2 SO 140 HPP	140		

Sand Separator™ System | Stainless Steel Element | High Perf.

T-STYLE

Sand Separator filter systems with stainless steel mesh screens and a high performance filter cover.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
75 SO 30SS-HPP	30	NT 1 SO 30SS HPP	30	NT 1.5 SO 30SS HPP	30	NT 2 SO 30SS HPP	30
75 SO 60SS-HPP	60	NT 1 SO 60SS HPP	60	NT 1.5 SO 60SS HPP	60	NT 2 SO 60SS HPP	60
75 SO 100SS-HPP	100	NT 1 SO 100SS HPP	100	NT 1.5 SO 100SS HPP	100	NT 2 SO 100SS HPP	100
75 SO 140SS-HPP	140	NT 1 SO 140SS HPP	140	NT 1.5 SO 140SS HPP	140	NT 2 SO 140SS HPP	140
75 SO 200SS-HPP	200	NT 1 SO 200SS HPP	200	NT 1.5 SO 200SS HPP	200	NT 2 SO 200SS HPP	200
75 SO 250SS-HPP	250	NT 1 SO 250SS HPP	250	NT 1.5 SO 250SS HPP	250	NT 2 SO 250SS HPP	250
75 SO 500SS-HPP	500	NT 1 SO 500SS HPP	500	NT 1.5 SO 500SS HPP	500	NT 2 SO 500SS HPP	500
75 SO 1000SS-HPP	1000	NT 1 SO 1000SS HPP	1000	NT 1.5 SO 1000SS HPP	1000	NT 2 SO 1000SS HPP	1000

COMBO STYLE

Combo Sand Separator filter systems with stainless steel mesh screens and a high performance 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 1.5 SO 30SS HPP	30	CF 1.5 SO 200SS HPP	200	CF 2 SO 30SS HPP	30	CF 2 SO 200SS HPP	200
CF 1.5 SO 60SS HPP	60	CF 1.5 SO 250SS HPP	250	CF 2 SO 60SS HPP	60	CF 2 SO 250SS HPP	250
CF 1.5 SO 100SS HPP	100	CF 1.5 SO 500SS HPP	500	CF 2 SO 100SS HPP	100	CF 2 SO 500SS HPP	500
CF 1.5 SO 140SS HPP	140	CF 1.5 SO 1000SS HPP	1000	CF 2 SO 140SS HPP	140	CF 2 SO 1000SS HPP	1000

L-STYLE

L Sand Separator filter systems with stainless steel mesh screens and a high performance 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
L 1.5 SO 30SS HPP	30	L 1.5 SO 200SS HPP	200	L 2 SO 30SS HPP	30	L 2 SO 200SS HPP	200
L 1.5 SO 60SS HPP	60	L 1.5 SO 250SS HPP	250	L 2 SO 60SS HPP	60	L 2 SO 250SS HPP	250
L 1.5 SO 100SS HPP	100	L 1.5 SO 500SS HPP	500	L 2 SO 100SS HPP	100	L 2 SO 500SS HPP	500
L 1.5 SO 140SS HPP	140	L 1.5 SO 1000SS HPP	1000	L 2 SO 140SS HPP	140	L 2 SO 1000SS HPP	1000

Heavy Duty Spin-Down™ System

T-STYLE

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

Model No.	Mesh
NT 150-046SS-P	.046
NT 150-063SS-P	.063

Model No.	Mesh
NT 150-156SS-P	.156
NT 200-046SS-P	.046

Model No.	Mesh
NT 200-063SS-P	.063
NT 200-156SS-P	.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 opening offering more flexibility.

Model No.	Mesh
CF 150-046SS-P	.046
CF 150-063SS-P	.063

Model No.	Mesh
CF 150-156SS-P	.156
CF 200-046SS-P	.046

Model No.	Mesh
CF 200-063SS-P	.063
CF 200-156SS-P	.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
L 150-046	.046
L 150-063	.063

Model No.	Mesh
L 150-156	.156
L 200-046	.046

Model No.	Mesh
L 200-063	.063
L 200-156	.156

Heavy Duty Spin-Down™ System | High Performance

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

Model No.	Mesh
NT 150-046SSHP-P	.046
NT 150-063SSHP-P	.063

Model No.	Mesh
NT 150-156SSHP-P	.156
NT 200-046SSHP-P	.046

Model No.	Mesh
NT 200-063SSHP-P	.063
NT 200-156SSHP-P	.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
NT 30 SC 24	24	NT 30 SC 500	500	NT 60 SC 140	140	NT 120 SC 60	60
NT 30 SC 30	30	NT 30 SC 1000	1000	NT 60 SC 250	250	NT 120 SC 100	100
NT 30 SC 40	40	NT 60 SC 24	24	NT 60 SC 500	500	NT 120 SC 140	140
NT 30 SC 60	60	NT 60 SC 30	30	NT 60 SC 1000	1000	NT 120 SC 250	250
NT 30 SC 100	100	NT 60 SC 40	40	NT 120 SC 24	24	NT 120 SC 500	500
NT 30 SC 140	140	NT 60 SC 60	60	NT 120 SC 30	30	NT 120 SC 1000	1000
NT 30 SC 250	250	NT 60 SC 100	100	NT 120 SC 40	40		

L filter polyester mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 60 SC 24	24	L 60 SC 140	140	L 120 SC 30	30	L 120 SC 250	250
L 60 SC 30	30	L 60 SC 250	250	L 120 SC 40	40	L 120 SC 500	500
L 60 SC 40	40	L 60 SC 500	500	L 120 SC 60	60	L 120 SC 1000	1000
L 60 SC 60	60	L 60 SC 1000	1000	L 120 SC 100	100		
L 60 SC 100	100	L 120 SC 24	24	L 120 SC 140	140		



Sand Separator™ Filter Elements | Polyester

Standard Sand Separator filter polyester mesh elements for T-style and Combo style.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
NT 1 SC 24	24	NT 1 SC 500	500	NT 1.5 SC 140	140	NT 2 SC 60	60
NT 1 SC 30	30	NT 1 SC 1000	1000	NT 1.5 SC 250	250	NT 2 SC 100	100
NT 1 SC 40	40	NT 1.5 SC 24	24	NT 1.5 SC 500	500	NT 2 SC 140	140
NT 1 SC 60	60	NT 1.5 SC 30	30	NT 1.5 SC 1000	1000	NT 2 SC 250	250
NT 1 SC 100	100	NT 1.5 SC 40	40	NT 2 SC 24	24	NT 2 SC 500	500
NT 1 SC 140	140	NT 1.5 SC 60	60	NT 2 SC 30	30	NT 2 SC 1000	1000
NT 1 SC 250	250	NT 1.5 SC 100	100	NT 2 SC 40	40		

L Sand Separator filter polyester mesh elements.

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

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
NT 30 SC 30 HT	30	NT 30 SC 200 HT	200	NT 60 SC 140 HT	140	NT 120 SC 100 HT	100
NT 30 SC 60 HT	60	NT 60 SC 30 HT	30	NT 60 SC 200 HT	200	NT 120 SC 140 HT	140
NT 30 SC 100 HT	100	NT 60 SC 60 HT	60	NT 120 SC 30 HT	30	NT 120 SC 200 HT	200
NT 30 SC 140 HT	140	NT 60 SC 100 HT	100	NT 120 SC 60 HT	60		

Hot Water Sand Separator™ Filter Elements | Stainless Steel

Hot Water Sand Separator filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
NT 1 SC 30 HT	30	NT 1 SC 100 HT	100	NT 1 SC 140 HT	140	NT 1 SC 200 HT	200
NT 1 SC 60 HT	60						

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
NT 60 SC 046SS	.046	NT 60 SC 156SS	.156	NT 120 SC 063SS	.063
NT 60 SC 063SS	.063	NT 120 SC 046SS	.046	NT 120 SC 156SS	.156

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
NT 30 SC 30SS	30	NT 30 SC 500SS	500	NT 60 SC 200SS	200	NT 120 SC 100SS	100
NT 30 SC 60SS	60	NT 30 SC 1000SS	1000	NT 60 SC 250SS	250	NT 120 SC 140SS	140
NT 30 SC 100SS	100	NT 60 SC 30SS	30	NT 60 SC 500SS	500	NT 120 SC 200SS	200
NT 30 SC 140SS	140	NT 60 SC 60SS	60	NT 60 SC 1000SS	1000	NT 120 SC 250SS	250
NT 30 SC 200SS	200	NT 60 SC 100SS	100	NT 120 SC 30SS	30	NT 120 SC 500SS	500
NT 30 SC 250SS	250	NT 60 SC 140SS	140	NT 120 SC 60SS	60	NT 120 SC 1000SS	1000

L filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 60 SC 30SS	30	L 60 SC 200SS	200	L 120 SC 30SS	30	L 120 SC 200SS	200
L 60 SC 60SS	60	L 60 SC 250SS	250	L 120 SC 60SS	60	L 120 SC 250SS	250
L 60 SC 100SS	100	L 60 SC 500SS	500	L 120 SC 100SS	100	L 120 SC 500SS	500
L 60 SC 140SS	140	L 60 SC 1000SS	1000	L 120 SC 140SS	140	L 120 SC 1000SS	1000

Sand Separator™ Filter Elements | Stainless Steel

Standard Sand Separator filter stainless steel mesh elements for T-style and Combo style.



Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
NT 1 SC 30SS	30	NT 1 SC 500SS	500	NT 1.5 SC 200SS	200	NT 2 SC 100SS	100
NT 1 SC 60SS	60	NT 1 SC 1000SS	1000	NT 1.5 SC 250SS	250	NT 2 SC 140SS	140
NT 1 SC 100SS	100	NT 1.5 SC 30SS	30	NT 1.5 SC 500SS	500	NT 2 SC 200SS	200
NT 1 SC 140SS	140	NT 1.5 SC 60SS	60	NT 1.5 SC 1000SS	1000	NT 2 SC 250SS	250
NT 1 SC 200SS	200	NT 1.5 SC 100SS	100	NT 2 SC 30SS	30	NT 2 SC 500SS	500
NT 1 SC 250SS	250	NT 1.5 SC 140SS	140	NT 2 SC 60SS	60	NT 2 SC 1000SS	1000

L Sand Separator filter stainless steel mesh elements.

Model No.	Mesh	Model No.	Mesh	Model No.	Mesh	Model No.	Mesh
L 1.5 SC 30SS	30	L 1.5 SC 200SS	200	L 2 SC 30SS	30	L 2 SC 200SS	200
L 1.5 SC 60SS	60	L 1.5 SC 250SS	250	L 2 SC 60SS	60	L 1.5 SC 250SS	250
L 1.5 SC 100SS	100	L 1.5 SC 500SS	500	L 2 SC 100SS	100	L 1.5 SC 500SS	500
L 1.5 SC 140SS	140	L 1.5 SC 1000SS	1000	L 2 SC 140SS	140	L 1.5 SC 1000SS	1000

Filter Covers & Bodies

Spin-Down™ Filter Covers

Covers for all sizes of Spin-Down filters.



CLEAR

Model No.

NT 30 C

NT 60 C

NT 120 C



CHEMICAL RESISTANT

Model No.

NT 30 C-HP

NT 60 C-HP

NT 120 C-HP

WHITE

Model No.

NT 30 W

NT 60 W

NT 120 W

Sand Separator™ Filter Covers

Covers for all sizes of Sand Separator filters.



CLEAR

Model No.

NT 1 C

NT 60 C

NT 120 C



CHEMICAL RESISTANT

Model No.

NT 1 C-HP

NT 60 C-HP

NT 120 C-HP

Hot Water Filter Covers

Covers for all sizes of hot water filters.



SPIN-DOWN™

Model No.

NT 30 C-HP

NT 60 C-HP

NT 120 C-HP



SEND SEPARATOR™

Model No.

NT 1 C-HP

Filter Bodies

Bodies for all sizes and types of filters.



T-STYLE

Model No.	Port Size
NT 75 B	3/4" FPT
NT 30 B	1" SxS
NT 60 B	1-1/2" SxS
NT 120 B	2" SxS

COMBO STYLE

Model No.	Port Size
CF 60 B	1-1/2" SxS
CF 120 B	2" SxS

L-STYLE

Model No.	Port Size
L 60 B	1-1/2" SxS
L 120 B	2" SxS



HOT WATER

Model No.	Port Size
.75B HT	3/4" FPT
1.25B HT	1-1/4" FPT
1.5B HT	1-1/2" FPT

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



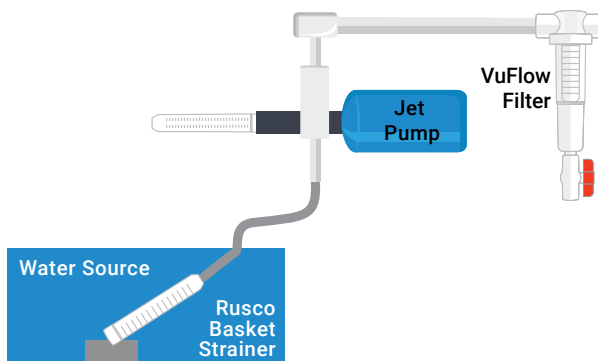
Automatic Purge Valve

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

FLUSH VALVES

Fits all sizes and models.



Part No.	Description
PV	Flush Valve
PV HT	CPVC Flush Valve (Hot Water)

BUSHINGS

For converting 1", 1.5" & 2" slip by slip to thread by thread. Bushings are sold individually.



Part No.	Port Size
478-010	1" Female Fitting Adapter (SPG X FIPT)
478-015	1-1/2" Female Fitting Adapter (SPG x FIPT)
478-020	2" Female Fitting Adapter (SPG x FIPT)

O-RINGS

Fits all models.



Part No.	Port Size	Part No.	Port Size
NT 30 S	3/4" Kit	NT 120 S	2" Kit
NT 30 S	1" Kit	L 60 S	1 1/2" Kit
NT 60 S	1 1/2" Kit	L 120 S	2" Kit

COVER GUARD®



Inhibits algae growth inside cover.

Part No.	Size
CG 100	3/4" & 1"
CG 1 SO	3/4" & 1"
CG 150	1-1/2"
CG 200	2"

Irrigation Accessories

Y-STRAINER



Part No.	Qty.
.75-Y-DISC 30 PK	30
.75-Y-DISC 15 PK	15
.75-Y-DISC	1
1-Y-DISC 30 PK	30
1-Y-DISC 15 PK	15
1-Y-DISC	1
1.5-Y-DISC 10 PK	10
1.5-Y-DISC	1

Part No.	Qty.
.75-Y-SCREEN 30 PK	30
.75-Y-SCREEN 15 PK	15
.75-Y-SCREEN	1
.75-Y-SCREEN 30 PKPV	30
.75-Y-SCREEN 15 PKPV	15
.75-Y-SCREEN PV	1
1-Y-SCREEN 30 PK	30
1-Y-SCREEN 15 PK	15
1-Y-SCREEN	1
1-Y-SCREEN 30 PKPV	30
1-Y-SCREEN 15 PKPV	15
1-Y-SCREEN PV	1
1.5-Y-SCREEN 10 PK	10
1.5-Y-SCREEN	1
1.5-Y-SCREEN 10 PKPV	10
1.5-Y-SCREEN PV	1

*Models with PV have purge valve included.

ELECTRIC VALVE 200 SERIES



Part No.	Port Size
1210-050-24AC	1" VALVE, 24 VOLT
1210-050-115ACF	1" VALVE, 115 VOLT
1210-050-240AC	1" VALVE, 240 VOLT
1215-050-24AC	1.5" VALVE, 24 VOLT
1215-050-115ACF	1.5" VALVE, 115 VOLT
1215-050-240AC	1.5" VALVE, 240 VOLT
1220-050-24AC	2" VALVE, 24 VOLT
1220-050-115ACF	2" VALVE, 115 VOLT
1220-050-240AC	2" VALVE, 240 VOLT

ELECTRIC VALVE 300/500 SERIES



Part No.	Port Size
1310-050-24AC	1" VALVE, 24 VOLT
1310-050-115ACF	1" VALVE, 115 VOLT
1310-050-240AC	1" VALVE, 240 VOLT
1515-050-24AC	1.5" VALVE, 24 VOLT
1515-050-115ACF	1.5" VALVE, 115 VOLT
1515-050-240AC	1.5" VALVE, 240 VOLT
1520-050-24AC	2" VALVE, 24 VOLT
1520-050-115ACF	2" VALVE, 115 VOLT
1520-050-240AC	2" VALVE, 240 VOLT

VALVE COVERS

Fit inside 3" pipe or outside 4" pipe and easily cover irrigation valves

Part No.	Case
4" Valve Cover	50

SOLENOIDS (NON-LATCHING)



Part No.	Description
I701N12VAC	12V AC
I701N12VDC	12V DC
I701N24VAC	24V AC Solenoid without Conduit Adapter
I701N120VAC-FH	120V AC Solenoid with Conduit Adapter
I701N240VAC	240V AC
I310-115	120V AC (fits Rainbird "EP" Series Valves)

CLICK-IT

Used to locate solenoid valves quickly and easily.



Part No.	Case
VL-1	10

POLYNIPPLES | PLAIN

Not intended for constant pressure

Used in irrigation water supply lines to join fittings together.



Part 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

ADAPTER CAPS

QTY. 100/BAG



Part No.	Port Size
PA2010-01	10/32 NPT
PA2010-02	1/8 NPT
PA2010-03	5/16-24 NPT

FOGGERS | BRASS

QTY. 50/BAG



Part No.	Port Size
FOG-02	1/8 MIPT

POLYNIPPLES | CUT-OFF

Part No.	Description	Bag	Case
1/2 X 4 C.O.	Male x Male	50	500
1/2 X 6 C.O.	Male x Male	25	500
1/2 X 3/4 X 4 C.O.	Male x Male	25	500
1/2 X 3/4 X 6 C.O.	Male x Male	25	400
3/4 X 4 C.O.	Male x Male	25	400
3/4 X 6 C.O.	Male x Male	25	400

INSERTS | PLASTIC

QTY. 500/BAG



Part No.	Port Size
13P-02	1/4 circle
13P-05	1/2 circle
13P-10	Full circle

INSERTS | BRASS

QTY. 500/BAG



Part No.	Port Size
13B-02	1/4 circle
13B-05	1/2 circle

POLYNIPPLES | RISER EXTENSIONS

Part 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

Irrigation Accessories (cont.)



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	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



CPVC NIPPLES

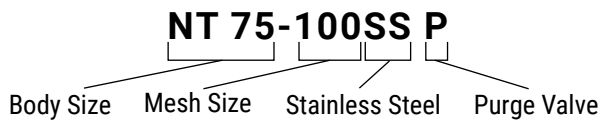
For hot water applications. Used to connect CPVC pipes and fitting in plumbing systems.

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

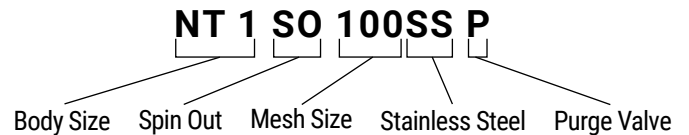
Ordering Information

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 **Sand Separator™** model filter use filter body size, SO designation, mesh size, and if stainless steel element screen is desired, add SS.



Conditions Of Sale

Terms: Net 30 days. 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

Vu-Flow™ warrants, to the original purchaser, that its products will be free from original defects in material and workmanship. Vu-Flow™ 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 Vu-Flow™ products are warranted for a period of 12 months from date of original sale. Vu-Flow™'s liability is solely limited to the original cost of the part. Vu-Flow™ 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. Vu-Flow™ 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

