



NSF

PVC and CPVC

SB Series Simplex Basket Strainers

1/2" TO 4" PVC, CPVC, GFPP AND EASTAR®

KEY FEATURES

- PVC, CPVC, GFPP and Eastar®
- True Union
- Ergonomic Hand Removable Cover
- In-Line or Loop Connections
- External Cover Threads
- Integral Flat Mounting Bases
- PVC or CPVC Baskets Standard
- NSF/ANSI 61 Listed

OPTIONS

- Stainless Steel, Monel®, Hastelloy® and Titanium Strainer Baskets
- Pressure Differential Gauge and Switch
- Baskets Available with Perforated or Mesh Liners

SELECTION CHART

SIZE	MATERIAL	END CONNECTION*	SEALS	PRESSURE RATING
1/2" – 4" (DN15 – DN100)	PVC or CPVC	Socket, Threaded or Flanged	FPM or EPDM	150 PSI @ 70°F Non-Shock
	Eastar®*			100 PSI @ 70°F Non-Shock
	GFPP	Threaded or Flanged		150 PSI @ 70°F Non-Shock

* End Connections and assembly nuts are PVC

SB Series Simplex Basket Strainers

6" TO 8" PVC AND CPVC

KEY FEATURES

- PVC and CPVC
- Ergonomic Hand Removable Cover
- In-Line or Loop Connections
- External Cover Threads
- Integral Flat Mounting Bases
- PVC or CPVC Baskets Standard

OPTIONS

- Stainless Steel, Monel®, Hastelloy® and Titanium Strainer Baskets
- Pressure Differential Gauge and Switch
- Baskets Available with Perforated or Mesh Liners

SELECTION CHART

SIZE	MATERIAL	END CONNECTION	SEALS	PRESSURE RATING
6" – 8" (DN150 – DN200)	PVC or CPVC	Flanged	FPM or EPDM	150 PSI @ 70°F Non-Shock



NSF

PVC and CPVC



DB Series Duplex Basket Strainers

1/2" TO 4" PVC, CPVC AND EASTAR®

KEY FEATURES

- PVC, CPVC and Eastar®
- Ergonomic Hand Removable Cover
- Uninterrupted Flow
- No System Shutdown for Basket Cleaning
- In-Line or Loop Piping
- Integral Flat Mounting Bases
- External Cover Threads
- Hand Removable Vents on Covers
- Hand Removable Drains on Bodies
- Liquid Displacing Covers

OPTIONS

- Stainless Steel, Monel®, Hastelloy® and Titanium Strainer Baskets
- Pressure Differential Gauge and Switch
- Pneumatic or Electric Valve Automation

SELECTION CHART

SIZE	MATERIAL	END CONNECTION	SEALS	PRESSURE RATING
1/2" – 4" (DN15 – DN100)	PVC or CPVC	Socket, Threaded or Flanged	FPM or EPDM	150 PSI @ 70°F Non-Shock
	Eastar®*			100 PSI @ 70°F Non-Shock

* End Connections and assembly nuts are PVC

DB Series Duplex Basket Strainers

6" TO 8" PVC AND CPVC

KEY FEATURES

- PVC and CPVC
- Ergonomic Hand Removable Cover
- Uninterrupted Flow
- No System Shutdown for Basket Cleaning
- In-Line or Loop Piping
- Integral Flat Mounting Bases
- External Cover Threads
- Hand Removable Vents on Covers
- Hand Removable Drains on Bodies
- Liquid Displacing Covers

OPTIONS

- Stainless Steel, Monel®, Hastelloy® and Titanium Strainer Baskets
- Pressure Differential Gauge and Switch
- Pneumatic or Electric Valve Automation



SELECTION CHART

SIZE	MATERIAL	END CONNECTION	SEALS	PRESSURE RATING
6" – 8" (DN150 – DN200)	PVC or CPVC	Flanged	FPM or EPDM	150 PSI @ 70°F Non-Shock



SBN Series FRP Basket Strainers

2" TO 14" FIBERGLASS REINFORCED ISOPHTHALIC OR VINYLESTER RESIN

KEY FEATURES

- FRP Strainer Body and Cover
- Acrylic Viewing Window
- 30 PSI or 65 PSI Design
- In-Line Piping Design
- Positive Flow Indication
- Stainless Steel Hinged Fastening Hardware
- Food Grade EPDM Seals
- Flanged End Connections
- Hand Removable Vent on Cover

- Vertically Pleated 16 Gauge Stainless Steel Baskets with a Minimum 4 to 1 Open Area
- NSF/ANSI 50 Listed

OPTIONS

- Stainless Steel, Monel®, Hastelloy® and Titanium Strainer Baskets
- High Temperature
- Duplex Assembly

SELECTION CHART

SIZE	MATERIAL	END CONNECTION	SEALS	PRESSURE RATING
2" – 14" (DN50 – DN350)	FRP	Flanged	EPDM Food Grade	30 or 65 PSI @ 70°F Non-Shock

YS Series Y-Strainers

1/2", 3/4", 1", 1-1/2" AND 2" PVC, CPVC AND CLEAR PVC, 1-1/4" PVC AND CLEAR PVC, 2-1/2" PVC AND 3"-4" PVC AND CPVC

KEY FEATURES

- PVC, CPVC and Clear PVC
- Horizontal or Vertical Installation
- FPM O-Ring Seals
- 2:1 Open Area Ratio
- Hex Cap for Easy Access to Screen
- Standard Screen Has 1/32" Perforation

OPTIONS

- Stainless Steel Perf or Mesh Strainer Screens Available in Various Sizes
- True Union Connection



SELECTION CHART

SIZE	MATERIAL	END CONNECTION	SEALS	PRESSURE RATING
1/2" – 1" (DN15 – DN25)	PVC, CPVC or Clear PVC	Socket, Threaded or True Union	FPM and EPDM	150 PSI @ 70°F Non-Shock
1-1/4" (DN32)	PVC and Clear PVC			
1-1/2" (DN40)	PVC, CPVC or Clear PVC			
2" (DN50)	PVC, CPVC or Clear PVC	Socket, Threaded, Flanged or True Union	FPM and EPDM	150 PSI @ 70°F Non-Shock
2-1/2" (DN63)	PVC			
3" – 4" (DN80 – DN100)	PVC and CPVC			



FLV Series Simplex Bag Filters

SINGLE AND DOUBLE LENGTH

KEY FEATURES

- Platinum GFPP Material
- One-Piece Injection Molded Construction
- Hand Removable Ergonomic Cover with Liquid Displacing Dome
- Vent Valve on Cover
- In-Line or Loop Configuration
- Drain Port at Bottom
- Integral Mounting Base

OPTIONS

- Vent Gauge with Gauge Guard
- Pressure Differential Gauge and Switch
- EPDM O-Rings

SELECTION CHART

SIZE	MATERIAL	END CONNECTIONS	PIPING SIZES	SEALS	FLOW RATE	PRESSURE RATING
Single Length 7" x 16"	GFPP	GFPP (Threaded and Flanged), PVC (Socket and Flanged) or CPVC (Socket and Flanged)	1-1/4" - 2"	FPM or EPDM	100 GPM	150 PSI @ 70°F Non-Shock
Double Length 7" x 32"			2" - 4"		150 GPM	



FLV Series Duplex Bag Filters

SINGLE AND DOUBLE LENGTH

KEY FEATURES

- Platinum GFPP Material
- One-Piece Injection Molded Construction
- Hand Removable, Ergonomic Cover with Liquid Displacing Dome
- Vent Valve Included on Cover
- True Union Socket, Threaded or Flanged End Connections
- In-Line or Loop Flow Configurations

- Drain Port at Bottom
- Integral Mounting Base

OPTIONS

- Vent Gauge with Gauge Guard
- Pressure Differential Gauge and Switch
- EPDM O-Rings

SELECTION CHART

SIZE	MATERIAL	END CONNECTIONS	PIPING SIZES	SEALS	FLOW RATE	PRESSURE RATING
Single Length 7" x 16"	GFPP	CPVC (Socket, Threaded or Flanged)	2"	FPM or EPDM	100 GPM	150 PSI @ 70°F Non-Shock
Double Length 7" x 32"			2" - 4"		150 GPM	



FLT Series Simplex Bag Filters

PVC AND CPVC

KEY FEATURES

- Single and Double Length
- Hand Removable Cover
- In-Line or Loop Flow
- Integral Mounting Base
- Vent Valve on Cover

OPTIONS

- Vent Gauge with Gauge Guard
- Pressure Differential Gauge and Switch
- Flanged Connections



SELECTION CHART

SIZE	MATERIAL	END CONNECTIONS	SEALS	FLOW RATE	PRESSURE RATING
Single Length 7" x 16"	PVC or CPVC	Socket, Threaded or Flanged	FPM or EPDM	50 GPM	150 PSI @ 70°F Non-Shock
Double Length 7" x 32"				100 GPM	

FLT Series Duplex Bag Filters

PVC AND CPVC

KEY FEATURES

- Single and Double Length
- Hand Removable Cover
- In-Line or Loop Flow
- Integral Mounting Base
- Vent Valve on Cover

OPTIONS

- Vent Gauge with Gauge Guard
- Pressure Differential Gauge and Switch
- Flanged Connections

SELECTION CHART

SIZE	MATERIAL	END CONNECTIONS	SEALS	FLOW RATE	PRESSURE RATING
Single Length 7" x 16"	PVC or CPVC	Socket, Threaded or Flanged	FPM or EPDM	50 GPM	150 PSI @ 70°F Non-Shock
Double Length 7" x 32"				100 GPM	



CFLV Series Cartridge Filters

SINGLE AND DOUBLE LENGTH

KEY FEATURES

- Platinum GFPP Material
- One-Piece Injection Molded Construction
- Hand Removable Ergonomic Cover with Liquid Displacing Dome
- Vent Valve on Cover
- In-Line or Loop Configuration
- Drain Port at Bottom
- Integral Mounting Base

OPTIONS

- Vent Gauge with Gauge Guard
- Pressure Differential Gauge and Switch
- EPDM O-Rings
- Cartridge Adapters – Chart to the Right



SELECTION CHART

SIZE	MATERIAL	END CONNECTIONS	PIPING SIZES	SEALS	FLOW RATE	PRESSURE RATING
Single Length 7" x 16"	GFPP	GFPP (Threaded and Flanged), PVC (Socket and Flanged) or CPVC (Socket and Flanged)	2"	FPM or EPDM	100 GPM	150 PSI @ 70°F Non-Shock
Double Length 7" x 32"			2" – 4"		150 GPM	

CARTRIDGE ADAPTER SELECTION CHART

CARTRIDGE TYPE	AVAILABLE YES/NO	
	CFLV SINGLE LENGTH	CFLV DOUBLE LENGTH
2-1/2" – 2-3/4" DOE/222XCap/222XFin	Yes	Yes
4-1/2" DOE/222XCap/222XFin	Yes	Yes
Hayward 7" x 16" DOE	Yes	No
Hayward 7" x 16" DOE (Double Stacked)	No	Yes
Hayward 7" x 30"	No	Yes
7-3/4" DOE	Yes	Yes

Consult Hayward® for Available Cartridges.

Heavy-Duty Filter Bags

PP NEEDLE FELT, POLYESTER NEEDLE FELT, PP MESH OR NYLON MESH 1 TO 800 MICRON RATINGS

Your filtration process is only as effective as your filter bag. Don't compromise it with anything less than a Hayward® precision quality filter bag that's guaranteed to fit your Hayward filter vessel.

KEY FEATURES

- Thermoplastic Ring Seal
- Thermoplastic Flange Seal
- Heavy Duty Sewn or Welded Construction
- Silicone-Free

OPTIONS

- Custom Filter Bags for Most Applications



SELECTION CHART

SIZE	MATERIAL	CONSTRUCTION	SEAL MATERIAL/TYPE	MICRON RATINGS	TEMPERATURE RATINGS
7" x 16" at 90 GPM or 7" x 32" at 180 GPM	PP Needle Felt	Sewn	PP RING	1, 5, 10, 25, 50, 100, 200	200° F
		Welded	PP FLANGE		
	Polyester Needle Felt	Sewn	PP RING	300° F	
		Welded	PP FLANGE		
PP Mesh	Sewn	PP RING	150, 400, 600, 800	200° F	
	Nylon Mesh	Sewn		PP RING	325° F