

# Strainers

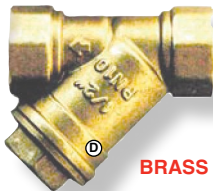


## WATTS® "Y" Type Strainers (Cast Iron or Bronze)

"Y" Type Line Strainers for plumbing service lines. Available in Cast Iron or Bronze construction. Rated to 400 PSI Water, Oil, or Gas.

Part No.	Body	FPT Ports	Stainless Screen	Wt.
WS 77S-3/4	Cast Iron	3/4"	20 Mesh	2.5 lbs.
WS 77S-1	Cast Iron	1"	20 Mesh	4 lbs.
WS 77S-1-1/4	Cast Iron	1-1/4"	20 Mesh	4.5 lbs.
WS 77S-1-1/2	Cast Iron	1-1/2"	20 Mesh	6.5 lbs.
WS 77S-2	Cast Iron	2"	20 Mesh	13 lbs.
WS 77S-3	Cast Iron	3"	20 Mesh	30 lbs.
WS 77S-3/4	Bronze	3/4"	20 Mesh	1 lbs.
WS 777-1	Bronze	1"	20 Mesh	1 lbs.
WS 777-1-1/2	Bronze	1-1/2"	20 Mesh	3 lbs.
WS 777S-2	Bronze	2"	20 Mesh	9 lbs.

## Brass & 316 Stainless Y Strainers



BRASS

Brass and Stainless Steel Inline Y Strainers for protecting a wide variety of components from foreign particles in tanks and supply lines. Easy-to-clean. Rated to 800 PSI W.O.G. 1/2" through 2" FPT. All sizes are standard with 20 mesh SS screens. (Other screens available.)



316SS

Part No.	Size	Material
YS 050	1/2"	Brass
YS 075	3/4"	Brass
YS 100	1"	Brass
YS 125	1-1/4"	Brass
YS 150	1-1/2"	Brass
YS 200	2"	Brass
YS 050SS	1/2"	316SS
YS 075SS	3/4"	316SS
YS 100SS	1"	316SS
YS 125SS	1-1/4"	316SS
YS 150SS	1-1/2"	316SS
YS 200SS	2"	316SS

## Compact Inline Strainers

Flojet Inline Strainers are versatile and easy to clean. Low profile design for space savings. Reinforced plastic base with clear cover. Can be used with fresh water, salt water and many chemical solutions. Threaded bowl for easy on/off. Hose barb or NPT ports. Straight or 90 degree options. Polypropylene base, Polysulfone cover, Stainless steel 20 or 40 mesh screens. Rated to 160° F. and 70 PSI FDA listed for potable water.



Part No.	Size / Type	Flow	Screen
FJ 1740-375	3/8" FPT x 3/8" FPT Straight	2 GPM	40 Mesh SS
FJ 1720-023	3/8" MPT x 3/8" HB 90	2 GPM	20 Mesh SS
FJ 1740-003	3/8" HB x 3/8" HB Straight	2 gpm	40 Mesh SS
FJ 1740-002	1/2" HB x 1/2" HB Straight	4 gpm	40 Mesh SS
FJ 1740-000	3/4" HB x 3/4" HB Straight	7 gpm	40 Mesh SS



## Y-Type Line Strainers (Plastic Construction)

Corrosion-Free PLASTIC BODY and 50-Mesh Stainless Steel SCREEN for use with water and other fluids corrosive to brass or steel. Screen is easily removed for quick cleaning. Maximum Operating Pressure is 125 PSI. Maximum Temperature Rating is 120° F.

Part No.	Ports	Screen
IP FY34 Line Strainer .....	3/4" FPT	50 Mesh
IP FY10 Line Strainer .....	1" FPT	50 Mesh

## Spraying Systems Self-Cleaning Line Strainers

TeeJet Self Cleaning Strainers extend your spraying time with a self-cleaning feature that minimizes clogging.

The tapered inner cylinder inside the entire length of the screen provides a gap between the screen face and the cylinder. This gap causes the inlet fluid to flow at a high velocity past the screen face providing for a continuous wash down of particles to the bypass line.



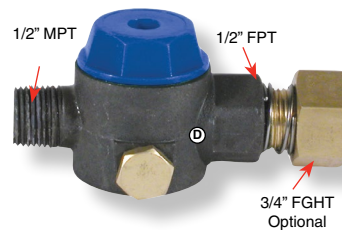
TeeJet

AA126 Strainers are made of glass filled polypropylene and are available in 3/4", 1", 1-1/4" and 1-1/2" as well as 50 and 75 series flange connection. They use a 304 stainless steel strainer element: CP12285 for 3/4" & 1"; CP12290 for 1-1/4" and 1-1/2".

Part No.	Size	Screen	GPM
SS AA126MLSC350	3/4"	50	23
SS AA126MLSC450	1"	50	35
SS AA126MLSC530	1-1/4"	30	59
SS AA126MLSC6100	1-1/2"	100	77
SS AA126MLSC650	1-1/2"	50	77

Note: Screens are available in 16, 30, 50, 80 and 100 Mesh

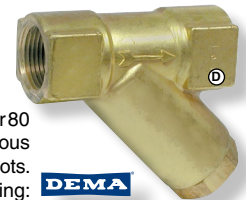
## Aluminum Strainer



Inline Aluminum Strainer is a common replacement item for many pressure wash pumps. Rated to 10 gpm and 170 psi. 50 Mesh screen is standard. Inlet port is 1/2" FPT. Outlet port is 1/2" MPT. (Brass garden hose fitting is optional).

Part No.	Description
IP AL75	Inline Strainer.....
AB M75-3/4X1/2	3/4" x 1/2" GHT Fitting.....

## Y-Type Strainers (Bronze)



Bronze Body and Stainless Steel Screens in 40 or 80 mesh for water and other liquids where a non-ferrous strainer is applicable. Y-Type for hard-to-get-at spots. Quick cleaning when required. Pressure Rating: 300 PSI @ 150° F. or 150 PSI @ 375° F.

Part No.	Ports	Screen	Body	Dimensions	
				"A"	"B"
DE S2B-40	1/4" FPT	40 Mesh	Bronze	1-1/4"	1-1/4"
DE S2B-80	1/4" FPT	80 Mesh	Bronze	1-1/4"	1-1/4"
DE S3B-40	3/8" FPT	40 Mesh	Bronze	2-1/4"	1-1/4"
DE S3B-80	3/8" FPT	80 Mesh	Bronze	2-1/4"	1-1/4"
DE S4B-40	1/2" FPT	40 Mesh	Bronze	2-1/2"	1-1/2"
DE S4B-80	1/2" FPT	80 Mesh	Bronze	2-1/2"	1-1/2"
DE S6B-40	3/4" FPT	40 Mesh	Bronze	3-1/4"	2"
DE S6B-80	3/4" FPT	80 Mesh	Bronze	3-1/4"	2"