

"T" Line Strainers

Compact "T" Style Line Strainers with large filter areas for better filtration of liquids. Strainer elements can be easily cleaned or replaced without removing the entire strainer from the system. Tops and bowls feature heavy FNPT threads to prevent cross-threading. Rated to 150 psi at 70° F. or 100 psi at 125° F.

All strainers are standard with 304SS wire mesh screens in 50 or 80 mesh sizes. 80 Mesh is 178 micron rating. Sealing gaskets are "Viton®" on all models.

Upper strainer **caps** are White Nylon construction. All strainer **bowls** are available in (*white-nylon*) or (*clear-polyimide*). Nylon bowls are OK for alcohol fuels, not for acids. Polyimide Bowls are OK for acids, not for alcohol fuels. Clear Bowls are available in either.

All strainers are standard with female pipe threads (FNPT) except for 3350-82F "mini-strainer" which has 1/2" MPT x 1/4" FPT ports.



Part No.	Ports	Bowl	Screen
HY 3350-82F	1/2" MPT	Clear	80-Mesh
HY 3350-42N	1/2" FPT	White	50-Mesh
HY 3350-42P	1/2" FPT	Clear	50-Mesh
HY 3350-68N	1/2" FPT	White	80-Mesh
HY 3350-68P	1/2" FPT	Clear	80-Mesh
HY 3350-44N	3/4" FPT	White	50-Mesh
HY 3350-44P	3/4" FPT	Clear	50-Mesh
HY 3350-45N	3/4" FPT	White	80-Mesh
HY 3350-45P	3/4" FPT	Clear	80-Mesh
HY 3350-61N	1" FPT	White	50-Mesh
HY 3350-61P	1" FPT	Clear	50-Mesh
HY 3350-75N	1-1/4" FPT	White	50-Mesh
HY 3350-75P	1-1/4" FPT	Clear	50-Mesh
HY 3350-116N	1-1/2" FPT	White	50-Mesh
HY 3350-116P	1-1/2" FPT	Clear	50-Mesh

Less 10% On 10+ of One Size



STRAINER REPAIR PARTS

Part No.	Size	Description
HY 3351-7	1/2"	Strainer Cap
HY 3351-6	3/4"	Strainer Cap
HY 3351-14	1"	Strainer Cap
HY 3351-26	1-1/2"	Strainer Cap
HY 3351-5	3/4"	* Strainer Bowl, White Bowl
HY 3351-15	3/4"	* Strainer Bowl, Clear Bowl
HY 3351-13	1", 1-1/4", 1-1/2"	* Strainer Bowl, White Bowl
HY 3351-24	1", 1-1/4", 1-1/2"	* Strainer Bowl, Clear Bowl
HY 1700-44	1/2" & 3/4"	Buna Gasket
HY 1700-45	1/2" & 3/4"	Viton® Gasket
HY 1700-57	1", 1-1/4", 1-1/2"	Buna Gasket
HY 1700-58	1", 1-1/4", 1-1/2"	Viton® Gasket
HY 3800-29	1/2" & 3/4"	20-mesh Stainless Screen
HY 3800-25	1/2" & 3/4"	50-mesh Stainless Screen
HY 3800-26	1/2" & 3/4"	80-mesh Stainless Screen
HY 3800-40	1"	20-mesh Stainless Screen
HY 3800-41	1"	50-mesh Stainless Screen
HY 3800-42	1"	80-mesh Stainless Screen
HY 3800-43	1-1/4"	20-mesh Stainless Screen
HY 3800-44	1-1/4"	50-mesh Stainless Screen
HY 3800-45	1-1/4"	80-mesh Stainless Screen
HY 3800-65	1-1/2"	20-mesh Stainless Screen
HY 3800-66	1-1/2"	50-mesh Stainless Screen
HY 3800-67	1-1/2"	80-mesh Stainless Screen

* NOTE: Use White Nylon Bowls for alcohol fuels. Not for Acid Based Liquids. Clear Polyimide Bowls are alright for Acids, but Not for Alcohol Fuels.

Viton® is a registered trademark of DuPont Performance Elastomers

DF Clear Bowl Strainers

High Quality, T-Style Clear Bowl Strainers protects pumps and feed lines from debris. Clear bowl design makes it easy to see when screen need cleaning.

Standard Features

- Polyamide bowls
- EPDM O-Rings and 50 or 80 mesh stainless screens
- Rated to 150 PSI
- All ports are FPT
- Replacement parts are available as needed.
- Quantity discounts are available as shown.



Part No.	Size	Screen
IP DF05050	1/2" FPT	50 Mesh
IP DF05080	1/2" FPT	80 Mesh
IP DF07550	3/4" FPT	50 Mesh
IP DF07580	3/4" FPT	80 Mesh
IP DF10050	1" FPT	50 Mesh
IP DF10080	1" FPT	80 Mesh
IP DF12550	1-1/4" FPT	50 Mesh
IP DF12580	1-1/4" FPT	80 Mesh
IP DF15050	1-1/2" FPT	50 Mesh
IP DF15080	1-1/2" FPT	80 Mesh

*** Less 10% on 10+ of One Size**

Self-Cleaning "T" 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.



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: No. 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

HEAVY DUTY 1-1/2 & 2" "T" Line Strainers



Bowl is glass-reinforced Nylon for corrosion resistance and good impact strength. Screens are stainless steel Buna-N gaskets are standard, however Viton® replacements are listed below.

Cast iron head offers high resistance to vibrations and installation stresses.

Designed for operating pressure to 150 PSI at temperatures up to 100° F.

Bowl turns off by hand for fast, easy screen cleaning. Extra high screen area permits maximum flow rates and longer operating periods between cleaning.



Part No.	SCREEN	PORTS	MATERIAL
SS 124-1-1/2-130	30-Mesh	1-1/2"	Cast Iron
SS 124-2-130	30-Mesh	2"	Cast Iron