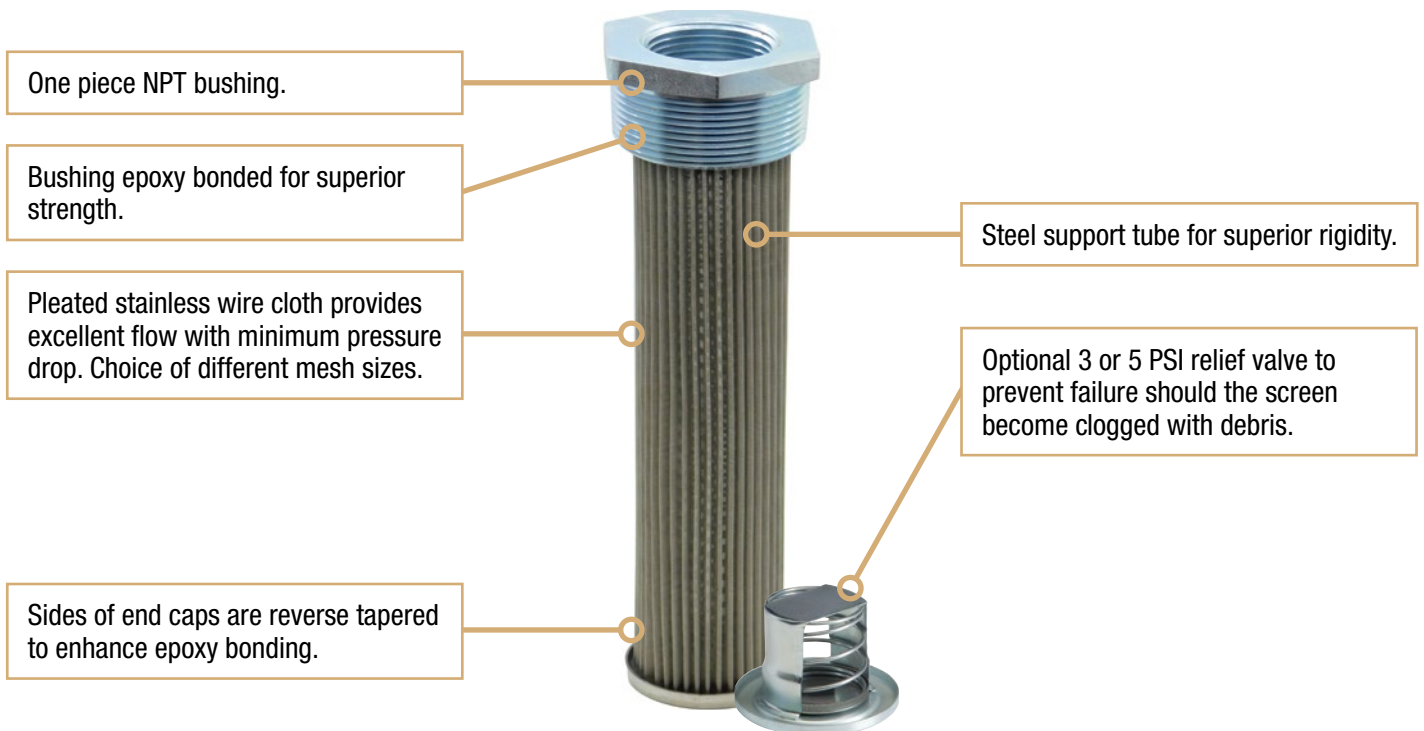


NPT Tank Mount Suction Strainers



Benefits

- Cast iron or plated steel NPT bushing
- Epoxy bonded stainless steel pleated screen
- Flow rates to 100 gpm
- Perforated steel support tube

Features

NPT Tank Mount Suction Strainers are used in petroleum based fluids, coolants, lubricants, and many process fluids.

A tank-mounted strainer is installed through a tank top and may be removed for servicing without draining the tank.

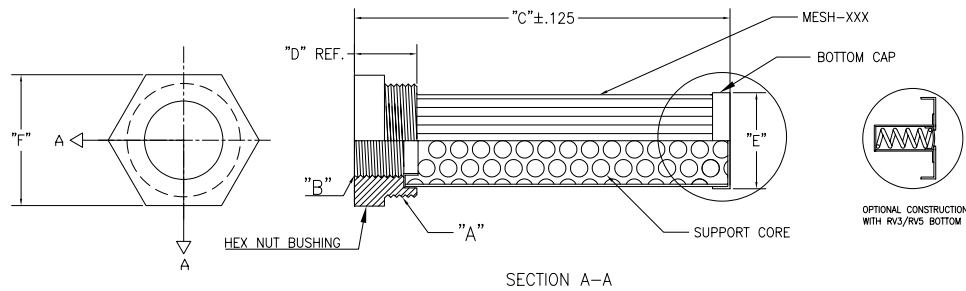
Options

- 3 or 5 PSI bypass
- Custom sizes, screens and adapters

NPT Tank Mount Suction Strainers

Part Number	GPM	"A" NPT Size	"B" NPT Size	"C" Length	"D" Bushing Height	"E" Diam.	"F" Hex Diam.	Screen Area (SQ-IN)
TM-3	3	3/4	1/2	4.00	0.98	0.87	1.00	29
TM-5	5	1	1/2	5.34	1.06	1.125	1.50	35
TM-10	10	1-1/4	3/4	8.17	1.20	1.36	1.80	64
TM-15	15	1-1/2	1	8.20	1.22	1.66	2.00	86
TM-25	25	2	1-1/4	9.04	1.32	2.12	2.56	125
TM-50	50	3	2	9.70	1.74	3.00	3.75	260
TM-100	100	4	3	11.30	2.05	3.94	4.65	315

All dimensions are in inches and for reference only.



Filter Mesh: 100 Mesh is Standard

Mesh Suffix XXX	Mesh Opening Microns	Open Area (%)
200	69	29
100	155	36
60	300	41
30	681	64

How to Order: 15 GPM 1-1/2" 60 mesh with 3 PSI relief valve

Style	GPM	Mesh	Relief Valve*
TM	15	60	RV3**

*If no relief valve is required, leave blank

**Relief valve comes in 3 PSI or 5 PSI version