

# SUCTION STRAINERS

## PSS SERIES (NYLON HEX)

PSS Series (Nylon Hex) Suction Strainers offer reliable, low-cost filtering of petroleum base hydraulic fluids, phosphate esters, water glycols, lubricating oils, coolants, fuels and water in fluid reservoirs, sumps and similar applications.

### Standard Features:

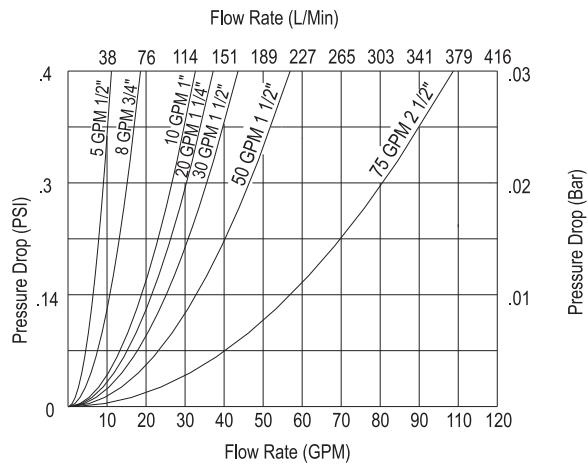
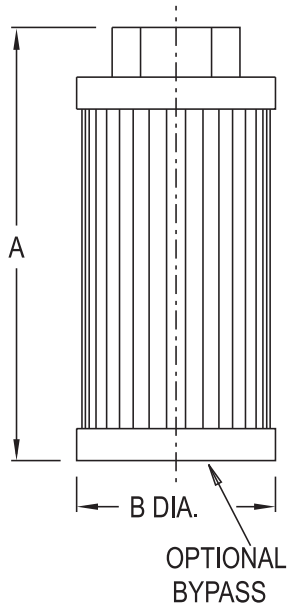
- Cap assembly epoxy bonded to body for superior strength
- One piece, high strength Nylon hex cap
- Re-usable
- Easily cleaned in non-caustic solvent
- Nominal filter rating of 140 microns

### Standard Materials:

- Nylon fitting
- Pleated 100 mesh stainless wire cloth
- Steel support tube

### Ordering Information:

- To specify 3 PSI By-Pass option, add-RV3 to Part Number



PSS Series									
Part No.	Nominal Flow		Port NPT (inch)	Filter Area		Dimensions			
	GPM	L/min		in	cm	A		B	
PSS5*	5	19	1/2	25	161	4.19	106	1.90	48
PSS8	8	31	3/4	40	258	4.19	106	2.70	67
PSS10	10	38	1	70	451	5.60	140	2.70	67
PSS20	20	88	1 1/4	128	825	5.38	137	3.40	86
PSS30*	30	120	1 1/2	128	825	5.50	140	3.40	86
PSS50*	50	198	1 1/2	200	1290	8.00	200	4.00	100
PSS100	100	379	3	376	2425	10.90	272	5.20	130

\*By-Pass not available on this model

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

08/14

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