



STRAINERS

SUCTION STRAINERS

FLOWS TO 53 GPM

RATED FLOW CAPACITY

Series PS075	8	GPM
Series PS125	23	GPM
Series PS150	32	GPM
Series PS200	53	GPM

SPECIFICATIONS/NOTES

Materials	Endcaps: Die Cast Aluminum Core: Plated Steel Mesh: Stainless Steel
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Bypass Valve Available 3 psi Bypass

Purolator suction strainers provide coarse filtration to protect hydraulic pumps from large size contaminants which could cause a catastrophic pump failure. Constructed from rigid metal components, Purolator suction strainers can be cleaned with suitable solvents.

All Purolator suction strainers attain the rated flow capacity at 5 feet/minute outlet line velocity with less than 1/2 psi pressure drop.



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ORDERING INFORMATION

SUCTION STRAINERS

FILTER ASSEMBLY P/N



EXAMPLE P/N: **PS150 060 3**

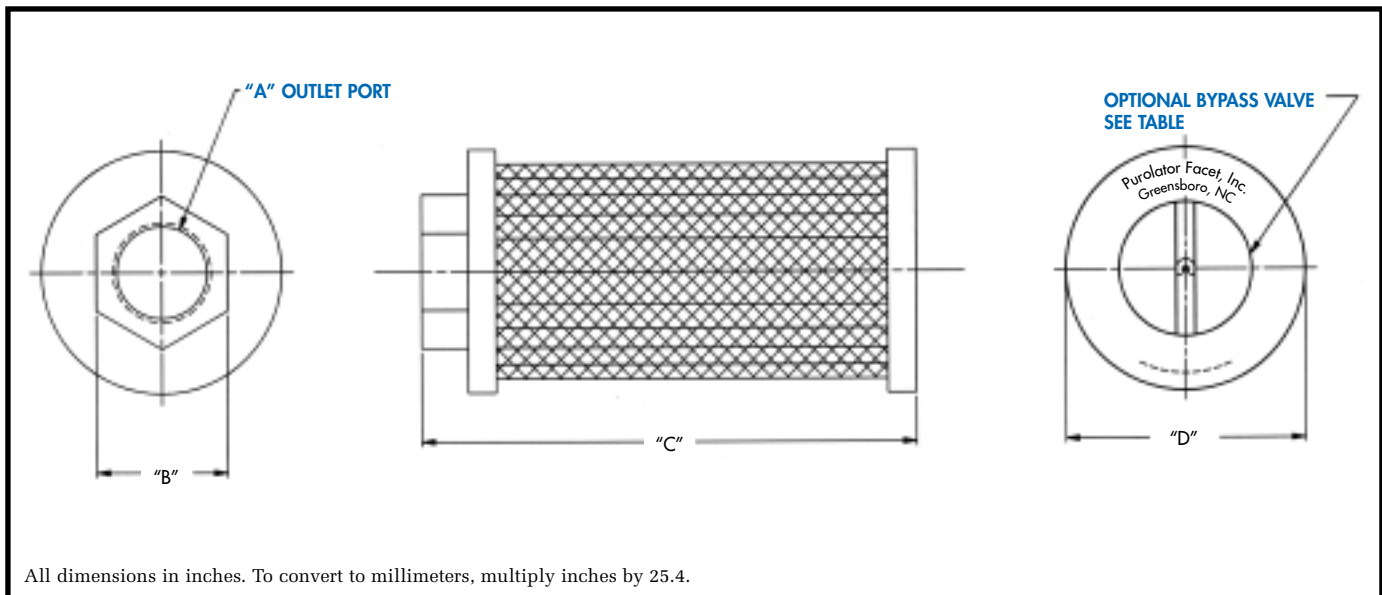
CODE	BYPASS VALVE
0	No Valve
3	3 psi

CODE	MESH SIZE	MICRON RATING (ABSOLUTE)
030	30 MESH*	540 MICRON
060	60 MESH*	230 MICRON
100	100 MESH*	150 MICRON

*Stainless Steel Mesh is Grade 304

SERIES CODE	DIMENSIONS			
	A OUTLET PORT	B WRENCH FLAT	C OVERALL LENGTH	D OUTSIDE DIAMETER
PS075	.75 NPTF	1.75	3.6	3.2
PS125	1.25 NPTF	2.25	6.6	3.2
PS150	1.50 NPTF	2.25	8.6	3.2
PS200	2.00 NPTF	3.00	7.2	4.2

SUCTION STRAINERS DIMENSIONAL INFORMATION



All dimensions in inches. To convert to millimeters, multiply inches by 25.4.