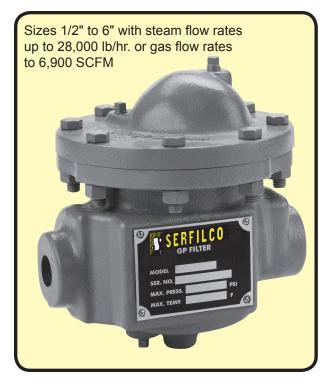
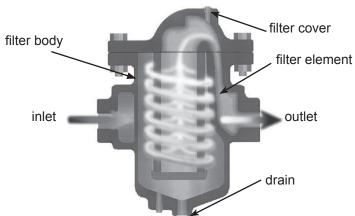
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BULLETIN K-102 NOV 2010



## IMPROVE PLANT PRODUCTION MINIMIZE MAINTENANCE COSTS

- Two step separation process
- Rugged design and construction provides long term reliability
- Inline connections easy to install
- Durable permanent element withstands repeated cleanings to extend tube life



## **STEAM FILTER**

- Nominal two micron filtration Poro-Carbon element
- Operating temperatures to 500°F
- Standard units with design pressure to 200 psi are available from stock
- Complies with 3A accepted practices, meets requirements for culinary steam systems

## **GAS FILTER**

- Nominal live micron filtration Poro-Stone element
- Operating temperatures to 650°F
- Standard units with design pressure to 300 psi are available from stock
- Designed for, and can be certified to, ASME Code, Section VIII, Division 1

GP Filters for Saturated Steam Service Capacity in lb/hr based on operating pressure noted below										
Size	Model	50	100	125	150	200				
		PSIG	PSIG	PSIG	PSIG	PSIG				
1/2"	GP-22	95	160	195	225	290				
3/4"	GP-31	165	285	340	400	515				
1"	GP-47	270	460	555	650	835				
1-1/2"	GP-99	635	1,090	1,310	1,530	1,965				
2"	GP-132	1,050	1,800	2,165	2,525	3,240				
3"	GP-283	2,310	3,965	4,773	5,570	7,145				
4"	GP-508	3,985	6,825	8,215	9,590	12,305				
6"	GP-1527	9,045	15,495	18,650	21,770	27,930				

C	GP Filters for Saturated Steam Service Capacity in lb/hr based on operating pressure noted below											
Size	Model	50 PSIG	100 PSIG	125 PSIG	150 PSIG	200 PSIG	300 PSIG					
1/2"	GP-22	95	160	195	225	290	70					
3/4"	GP-31	165	285	340	400	515	215					
1"	GP-47	270	460	555	650	835	275					
1-1/2"	GP-99	635	1,090	1,310	1,530	1,965	515					
2"	GP-132	1,050	1,800	2,165	2,525	3,240	745					
3"	GP-283	2,310	3,965	4,773	5,570	7,145	1,550					
4"	GP-508	3,985	6,825	8,215	9,590	12,305	1,850					
6"	GP-1527	9,045	15,495	18,650	21,770	27,930	6,935					