

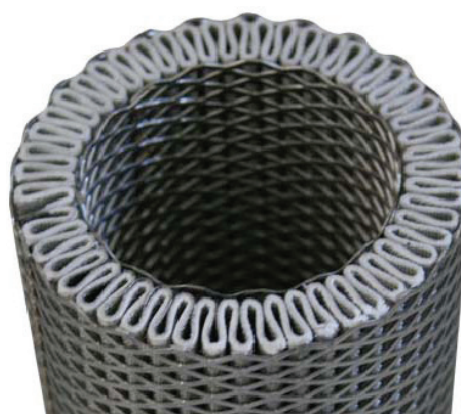
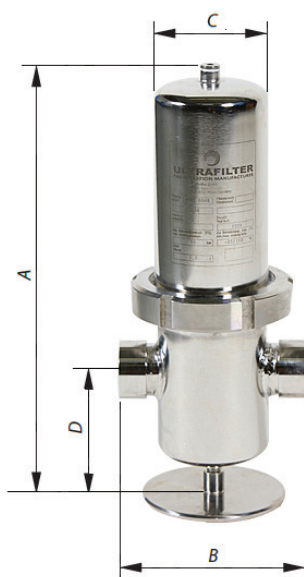
# STERILE FILTERS

The P-SRF sterile filters are designed to effectively remove bacterial contamination and viruses included in compressed air and process air.

They ensure retention rate of > 99.99998% related to 0.2 µm. High quality durable stainless steel construction ensures excellent mechanical stability, chemical inertness and resistant to temperatures up to 200°C. The filters are adapted to over 100 possible sterilisation cycles in the specified conditions (in steam or autoclave).

## Application of the sterile filters:

- food and beverage production industry,
- pharmaceutical industry,
- health protection and biotechnology,
- aseptic packaging,
- chemical industry.



Type	Flow* m <sup>3</sup> /h	Connection	Max operating pressure bar	Dimensions				Weight kg	Cartridge
				A mm	B mm	C mm	D mm		
P-SRF N 0006	60	G 1/4	16	215	105	70	55	1,7	03/10
P-SRF N 0009	90	G 3/8	16	243	105	70	55	1,9	04/10
P-SRF N 0012	120	G 1/2	16	243	108	70	55	1,9	04/20
P-SRF N 0018	180	G 3/4	16	266	125	70	55	2	05/20
P-SRF N 0027	270	G 1	16	293	125	85	74	2,6	05/25
P-SRF N 0036	360	G 1 1/2	16	344	140	85	74	3	07/25
P-SRF N 0048	480	G 1 1/2	16	386	170	104	94	4,3	07/30
P-SRF N 0072	720	G 2	16	460	170	104	94	4,8	10/30
P-SRF N 0108	1080	G 2	16	587	170	104	94	5,3	15/30
P-SRF N 0144	1440	G 2 1/2	16	732	216	129	106	9	20/30
P-SRF N 0192	1920	G 3	16	987	216	129	106	10,8	30/30

\*Nominal flow at: 1 bar abs. and 20°C at the compressor suction and compressed air pressure of 7 bar.

Airpol Compressors Ltd.

ul. Nieszawska 15c, 61-021 Poznań, Poland tel. +48 61 650 45 67, e-mail [airpol@airpol.com.pl](mailto:airpol@airpol.com.pl)

[www.airpol.com.pl](http://www.airpol.com.pl)