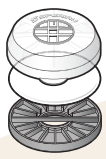
SPERIAN
Protection you can trust

>>> S-Series Cartridge Selection Chart

One Source, One System... More Faces and Applications.

Filters



N95 Filter
95% efficient against particulate aerosols free of oil.

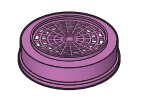
S-SERIES	1060	PACKAGE
FILTER BASE	B140074	2/Pkg
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
	140172	50/Box
	140173	100/Box
NIOSH APPROVAL	TC-84A-1426 (HM)	
	TC-84A-1413 (4000)	
	TC-84A-1419 (OF, Max)	
	TC-84A-1433 (BM)	

N99 Filter
99% efficient against particulate aerosols free of oil.

S-SERIES	1070	PACKAGE
FILTER BASE	B140074	2/Pkg
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
	140172	50/Box
	140173	100/Box
NIOSH APPROVAL	TC-84A-1804 (HM)	
	TC-84A-1791 (4000)	
	TC-84A-1797 (OF, Max)	
	TC-84A-1811 (BM)	

R95 Filter
95% efficient against oil, 99% efficient against non-oil based particulates. Time use restrictions apply for oil-based particulates.

S-SERIES	1070	PACKAGE
FILTER BASE	B140074	2/Pkg
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
	140172	50/Box
	140173	100/Box
NIOSH APPROVAL	TC-84A-1804 (HM)	
	TC-84A-1791 (4000)	
	TC-84A-1797 (OF, Max)	
	TC-84A-1811 (BM)	



P100 Filters
99.97% efficient against all particulate aerosols

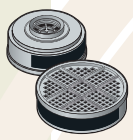
S-SERIES (MICRO)	1050	PACKAGE
FILTER	105005	10/Box
	119044	100/Case
NIOSH APPROVAL	TC-84A-1239 (HM)	
	TC-84A-1240 (4000)	
	TC-84A-1242 (OF, Max)	
	TC-84A-1241 (BM)	

S-SERIES (SLIMLINE)	1190	PACKAGE
FILTER	119010	20/Box
	119044	100/Case
NIOSH APPROVAL	TC-84A-3066 (HM)	
	TC-84A-3067 (4000)	
	TC-84A-3072 (OF, Max)	
	TC-84A-3068 (BM)	

Gas/Vapor Protection

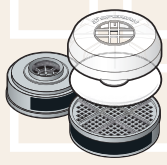
Combined Cartridges

Organic Vapors (OV)



Organic Vapors
Approved for use against Organic Vapors.

S-SERIES	100100	PACKAGE
CARTRIDGE	B100100	6/Box
	B100144	144/Case
NIOSH APPROVAL	TC-23C-287 (HM)	
	TC-23C-351 (4000)	
	TC-23C-1782 (OF, Max)	



OV/N95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100100	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1427 (HM)	
	TC-84A-1414 (4000)	
	TC-84A-1420 (OF, Max)	
	TC-84A-1434 (BM)	

OV/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100100	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1805 (HM)	
	TC-84A-1792 (4000)	
	TC-84A-1798 (OF, Max)	
	TC-84A-1812 (BM)	

OV/R95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100100	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1805 (HM)	
	TC-84A-1792 (4000)	
	TC-84A-1798 (OF, Max)	
	TC-84A-1812 (BM)	

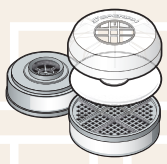
OV/P100 Filter

S-SERIES	1051	PACKAGE
CARTRIDGE	105110	4/Box
	105114	84/Case
NIOSH APPROVAL	TC-84A-0439 (HM)	
	TC-84A-0440 (4000)	
	TC-84A-0877 (OF, Max)	
	TC-84A-2001 (BM)	

Acid Gases (AG)

Acid Gases
Approved for use against Chlorine/Hydrogen Chloride/Sulfur Dioxide/Formaldehyde.

S-SERIES	100200	PACKAGE
CARTRIDGE	B100200	6/Box
	B100244	144/Case
NIOSH APPROVAL	TC-23C-430 (HM)	
	TC-23C-429 (4000)	
	TC-23C-1783 (OF, Max)	



AG/N95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100200	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1428 (HM)	
	TC-84A-1415 (4000)	
	TC-84A-1421 (OF, Max)	
	TC-84A-1435 (BM)	

AG/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100200	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1806 (HM)	
	TC-84A-1793 (4000)	
	TC-84A-1799 (OF, Max)	
	TC-84A-1813 (BM)	

AG/R95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100200	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1806 (HM)	
	TC-84A-1793 (4000)	
	TC-84A-1799 (OF, Max)	
	TC-84A-1813 (BM)	

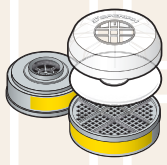
AG/P100 Filter

S-SERIES	1052	PACKAGE
CARTRIDGE	105210	4/Box
	105214	84/Case
NIOSH APPROVAL	TC-84A-0441 (HM)	
	TC-84A-0442 (4000)	
	TC-84A-0878 (OF, Max)	
	TC-84A-2002 (BM)	

Organic Vapors/Acid Gases (OV/AG)

Organic Vapors/Acid Gases
Approved for use against Organic Vapors/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride/Hydrogen Sulfide (Escape).

S-SERIES	100300	PACKAGE
CARTRIDGE	B100300	6/Box
	B100344	144/Case
NIOSH APPROVAL	TC-23C-318 (HM)	
	TC-23C-454 (4000)	
	TC-23C-1784 (OF, Max)	



OV/AG/N95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100300	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1429 (HM)	
	TC-84A-1416 (4000)	
	TC-84A-1422 (OF, Max)	
	TC-84A-1436 (BM)	

OV/AG/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100300	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1807 (HM)	
	TC-84A-1794 (4000)	
	TC-84A-1800 (OF, Max)	
	TC-84A-1814 (BM)	

OV/AG/R95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100300	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1807 (HM)	
	TC-84A-1794 (4000)	
	TC-84A-1800 (OF, Max)	
	TC-84A-1814 (BM)	

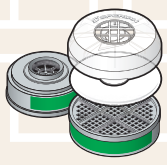
OV/AG/P100 Filter

S-SERIES	1053	PACKAGE
CARTRIDGE	105310	4/Box
	105314	84/Case
NIOSH APPROVAL	TC-84A-0443 (HM)	
	TC-84A-0444 (4000)	
	TC-84A-0879 (OF, Max)	
	TC-84A-0445 (BM)	

Ammonia/Methylamine (AM/MA)

Ammonia/Methylamine
Approved for use against Ammonia/Methylamine.

S-SERIES	100400	PACKAGE
CARTRIDGE	B100400	6/Box
	B100444	144/Case
NIOSH APPROVAL	TC-23C-422 (HM)	
	TC-23C-423 (4000)	
	TC-23C-1785 (OF, Max)	



AM/MA/N95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100400	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1430 (HM)	
	TC-84A-1417 (4000)	
	TC-84A-1423 (OF, Max)	
	TC-84A-1437 (BM)	

AM/MA/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100400	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1808 (HM)	
	TC-84A-1795 (4000)	
	TC-84A-1801 (OF, Max)	
	TC-84A-1815 (BM)	

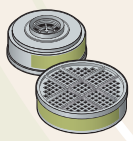
AM/MA/R95 Filter

S-SERIES		PACKAGE
CARTRIDGE	B100400	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1808 (HM)	
	TC-84A-1795 (4000)	
	TC-84A-1801 (OF, Max)	
	TC-84A-1815 (BM)	

AM/MA/P100 Filter

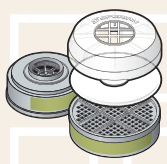
S-SERIES	1054	PACKAGE
CARTRIDGE	105410	4/Box
	105414	84/Case
NIOSH APPROVAL	TC-84A-0446 (HM)	
	TC-84A-0447 (4000)	
	TC-84A-0880 (OF, Max)	
	TC-84A-2003 (BM)	

Multi-Contaminant (MC)



Multi-Contaminant
Approved for use against Organic Vapors/Ammonia/Methylamine/Chlorine/Hydrogen Chloride/Sulfur Dioxide/Chlorine Dioxide/Hydrogen Fluoride/Hydrogen Sulfide (Escape)/Formaldehyde/Nitrogen Dioxide.

S-SERIES	100800	PACKAGE
CARTRIDGE	100800	6/Box
	100844	144/Case
NIOSH APPROVAL	TC-23C-1803 (HM)	
	TC-23C-1804 (4000)	
	TC-23C-1806 (OF, Max)	
	TC-23C-1805 (BM)	



MC/N95 Filter

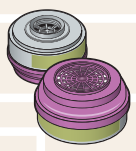
S-SERIES		PACKAGE
CARTRIDGE	100800	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1432 (HM)	
	TC-84A-1418 (4000)	
	TC-84A-1425 (OF, Max)	
	TC-84A-1439 (BM)	

MC/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	100800	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1810 (HM)	
	TC-84A-1796 (4000)	
	TC-84A-1803 (OF, Max)	
	TC-84A-1817 (BM)	

MC/R95 Filter

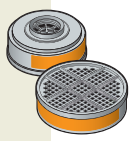
S-SERIES		PACKAGE
CARTRIDGE	100800	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1810 (HM)	
	TC-84A-1796 (4000)	
	TC-84A-1803 (OF, Max)	
	TC-84A-1817 (BM)	



MC/P100 Filter

S-SERIES	1058	PACKAGE
CARTRIDGE	105810	4/Box
	105814	84/Case
NIOSH APPROVAL	TC-84A-1022 (HM)	
	TC-84A-1023 (4000)	
	TC-84A-1024 (OF, Max)	
	TC-84A-2004 (BM)	

Mercury Vapor or Chlorine (MV/CL)



Mercury Vapor or Chlorine
Approved for use against Mercury/Chlorine Vapor.

S-SERIES	100600	PACKAGE
CARTRIDGE	100600	6/Box
	100644	144/Case
NIOSH APPROVAL	TC-23C-1483 (HM)	
	TC-23C-1786 (OF, Max)	
	TC-23C-1483 (BM)	

MV/CL/N95 Filter

S-SERIES		PACKAGE
CARTRIDGE	100600	6/Box
FILTER	106010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1431 (HM)	
	TC-84A-1424 (OF, Max)	
	TC-84A-1438 (BM)	

MV/CL/N99 Filter

S-SERIES		PACKAGE
CARTRIDGE	100600	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1809 (HM)	
	TC-84A-1802 (OF, Max)	
	TC-84A-1816 (BM)	

MV/CL/R95 Filter

S-SERIES		PACKAGE
CARTRIDGE	100600	6/Box
FILTER	107010	24/Box
RETAINER	140170	2/Pkg
NIOSH APPROVAL	TC-84A-1809 (HM)	
	TC-84A-1802 (OF, Max)	
	TC-84A-1816 (BM)	

MV/CL/P100 Filter

S-SERIES	1056	PACKAGE
CARTRIDGE	105610	4/Box
	105614	84/Case
NIOSH APPROVAL	TC-84A-0448 (HM)	
	TC-84A-0881 (OF, Max)	
	TC-84A-0449 (BM)	

ValuAir® Plus / Blue 1™/ 2000 Series / Premier®/ Premier® Plus / Opti-Fit™/ SurvivairMax®/ 4000 Series
HM=Half Mask / FF=Full Facepiece / 4000=Classic Mask / OF=Opti-Fit / Max=SurvivairMax / BM=Half Mask Belt Mount
Organic Vapors (OV) | Acid Gases (AG) | Organic Vapors/Acid Gases (OV/AG) | Ammonia/Methylamine (AM/MA) | Multi-Contaminant (MC) | Mercury Vapor or Chlorine (MV/CL) | P100–Radioactive Material

Warning

This document provides only an overview of the respiratory products shown. It does not provide important product warnings and instructions. Sperian Protection recommends all users of respiratory equipment undergo thorough training and that all warnings and instructions provided with the products be thoroughly read and understood prior to use. Failure to read and follow all product warnings and instructions may result in serious personal injury, illness or death.

For ordering and technical assistance, call 800 821-7236 • www.survivair.com

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