










	<b>S-103S S-103L</b>	<b>S-133S S-133L</b>	<b>S-133SB S-133LB</b>	<b>S-403S S-403L</b>	<b>S-433S S-433L</b>	<b>S-533S S-533L</b>	<b>S-605/S-607 (S-655/ S-657 Kit)</b>	<b>S-707 (S-757 Kit)</b>	<b>S-805/ S-807 (S-855/ S-857 Kit)</b>
<b>Head Suspension</b>	Integrated (non-adjustable, fabric)	Integrated	Integrated	Integrated (non-adjustable, fabric)	Integrated	Integrated	S-950 Premium Reusable Suspension	S-950 Premium Reusable Suspension	S-950 Premium Reusable Suspension
<b>Fabric Type</b>	Poly-propylene coated nonwoven poly-propylene	Poly-propylene coated nonwoven poly-propylene	Tychem® QC	Poly-propylene coated nonwoven poly-propylene	Poly-propylene coated nonwoven poly-propylene	Polyurethane coated knitted polyamide	Polypropylene coated nonwoven polypropylene	Poly-propylene coated nonwoven Poly-propylene	Zytron® 200
<b>Approx. Weight<sup>2</sup> g (oz)</b>	63 (2.2) 71 (2.5)	104 (3.7) 114 (4.0)	109 (3.8) 120 (4.2)	131 (4.6) 166 (5.9)	129 (4.5) 139 (4.9)	161 (5.7) 175 (6.2)	309 (10.9) / 310 (10.9)	290 (10.2)	470 (16.6) / 460 (16.2)
<b>Approx Visor Area</b>	S/M: 364 sq. cm (56 sq. in) M/L: 412 sq. cm (64 sq. in)				S/M: 364 sq. cm (56 sq. in) M/L: 412 sq. cm (64 sq. in)		452 sq. cm (70 sq. in)	344 sq. cm (53 sq. in)	
<b>Maximum Size Range<sup>3</sup></b>	S/M: Head Circumference 50 - 58 cm (US Hat Size 6 ¼ - 7 ¼) M/L: Head Circumference 54 - 64 cm (US Hat Size 6 ¾ - 8)						Head Circumference 52 - 64 cm (US Hat Size 6 ½ - 8)		
<b>Visor Material</b>	PET	PETG	PETG	PETG	PETG	Coated polycarbonate	PETG	PET	Acetate
<b>Approx. Visor Thickness</b>	0.18 mm	0.5 mm (0.02 in)		0.38 mm	0.5 mm (0.02 in)		0.25 mm (0.01 in)	0.75 mm (0.03 in)	
<b>Operating Temp. Range</b>	-10° C to 55° C (14° F to 130° F)								
<b>Storage Temp. Range</b>	-30° C to 50° C (-22° F to 122° F)								
<b>Suggested Shelf Life</b>	<i>Note: 4° C to 35° C (40° F to 95° F) suggested storage temperature range if product will be stored for an extended period before first use.</i> 3 year suggested shelf life for all models when stored in original packaging. User must inspect headgear prior to use to determine serviceability.								
<b>Air Flow Range</b>	170 to 225 LPM (6 to 15 CFM)								

									
	<b>S-103S</b> <b>S-103L</b>	<b>S-133S</b> <b>S-133L</b>	<b>S-133SB</b> <b>S-133LB</b>	<b>S-403S</b> <b>S-403L</b>	<b>S-433S</b> <b>S-433L</b>	<b>S-533S</b> <b>S-533L</b>	<b>S-605/S-607</b> <b>(S-655/ S-657 Kit)</b>	<b>S-707</b> <b>(S-757 Kit)</b>	<b>S-805/ S-807</b> <b>(S-855/ S-857 Kit)</b>
<b>Noise Level<sup>4</sup></b>	Less than 80 decibels A-Scale (dBA)								
<b>Heat/Flame Resistance</b>	Headgear should not be exposed to high heat, flame or sparks								
<b>Natural Rubber Latex</b>	Does not contain components made from natural rubber latex								

**Footnotes**

- 1 3M™ supports an assigned protection factor (APF) of 1000 for the S-400, 500, 600, 700, and 800 series hoods which is consistent with OSHA’s APF defined in 29 CFR 1910.134. 3M™ Technical Data Bulletin #175 describes the test procedures and data supporting an APF of 1000 for 3M hoods and helmets. Technical Data Bulletins are available on the 3M™ website, [www.3M.com/PPESafety](http://www.3M.com/PPESafety). In Canada, follow CSA Z94.4 or the requirements of the authority having jurisdiction in your area.
- 2 Weight is complete assembly (hood plus head harness). Use of optional size reducing pad with the S-600, 700, 800 series will add approx. 6 g (0.2 oz.) to the overall weight.
- 3 Consult S-Series *User Instructions* for detailed sizing guidelines, charts and optional sizing pads.
- 4 Excluding external noise.

 **WARNING**

These respirators help reduce exposure to certain airborne contaminants. Use of 3M™ Powered and Supplied Air Respirators by untrained or unqualified persons, or use not in accordance with the instructions, **may adversely affect product performance and result in sickness or death.** Powered and supplied air respirators are to be used only by qualified persons who are properly trained in their use and maintenance and only in accordance with their operating and maintenance manuals. Each person using these products must first read and understand the operator's manual. See supervisor for assistance or call 3M PSD Technical Service in U.S.A. at 1-800-243-4630. In Canada call 1-800-267-4414.

**For More Information:**

In US: [www.3M.com/PPESafety](http://www.3M.com/PPESafety)  
 Technical Service: 1-800-243-4630

In Canada: [www.3M.com/CA/PPESafety](http://www.3M.com/CA/PPESafety)  
 Technical Service: 1-800-267-4414

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**3M PSD**  
 3M Center, Building 235-2W-70  
 St. Paul, MN 55144-1000