









## 3M™ S-Series Hoods and Headcovers

								
Product	S-103S S-103L	S-133S S-133L	S-403S S-403L	S-433S S-433L	S-533S S-533L	S-605/S-607 (S-655/S-657 Kit)	S-707 (S-757 Kit)	S-805/S-807 (S-855/S-857 Kit)
Style	Headcover	Headcover	Hood with inner shroud	Hood with faceseal	Hood with faceseal	Hood with neck collar (S-605)/Hood with inner shroud (S- 607)	Hood with inner shroud	Hood with neck collar (S-805)/ Hood with inner shroud (S-807)
Air sources approved with	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800	GVP V-series TR-300 TR-600 TR-800	GVP V-series TR-300 TR-600 TR-800	GVP Breathe Easy™ V-series TR-300 TR-600 TR-800
APF <sup>1</sup>	25	25	1000	1000	1000	1000	1000	1000
Head Suspension	Integrated (non-adjustable, fabric)	Integrated	Integrated (non-adjustable, fabric)	Integrated	Integrated	S-950 Premium Reusable Suspension	S-950 Premium Reusable Suspension	S-950 Premium Reusable Suspension
Fabric Type	Polypropylene coated nonwoven polypropylene	Polypropylene coated nonwoven polypropylene	Polypropylene coated nonwoven polypropylene	Polypropylene coated nonwoven polypropylene	Polyurethane coated knitted polyamide	Polypropylene coated nonwoven polypropylene	Polypropylene coated nonwoven polypropylene	Zytron® 200
Approx. Weight <sup>2</sup> g (oz)	63 (2.2) 71 (2.5)	104 (3.7) 131 (4.6)	131 (4.6) 166 (5.9)	129 (4.5) 139 (4.9)	161 (5.7) 175 (6.2)	309 (10.9)/ 310 (10.p)	290 (10.2)	470 (16.6)/ 460 (16.2)
Approx. Visor Area	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)
Maximum Size Range <sup>3</sup>	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)		
Visor Material	PET	PETG	PETG	PETG	Coated polycarbonate	PETG	PET	Acetate
Approx. Visor Thickness	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)
Operating Temp. Range	-10° C to 55° C (14° F to 130° F)							
Storage Temp. Range	-30° C to 50° C (-22° F to 122° F) 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							
Suggested Shelf Life	3 year suggested shelf life for all models when stored in original packaging. User must inspect headgear prior to use to determine serviceability							
Air Flow Range	170 to 225 LPM (6 to 15 CFM)							

Noise Level <sup>4</sup>	Less than 80 decibels A-Scale (dBA)
Heat/Flame Resistance	Headgear should not be exposed to high heat, flame or sparks
Natural Rubber Latex	Does not contain components made from natural rubber latex

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. 3M Technical Data Bulletins are available at [www.3m.com/workersafety](http://www.3m.com/workersafety). 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 exposures to certain airborne contaminants. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. Follow all local regulations. In the U.S., a written respiratory protection program must be implemented meeting all the requirements of 29 CFR 1910.134, including training, fit testing and medical evaluation. In Canada, CSA standard Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For correct use, see Supervisor and *User Instructions*, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.