

								
Model Number	M-105	M-107	M-206	M-207	M-305	M-307	M-405	M-407
Maximum Size Range ² circumference	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)	51-64 cm (U.S. hat sizes 6 3/8 to 8)
Approx. Weight ³ g (lb)	613 (1.4)	620 (1.4)	624 (1.4)	626 (1.4)	850 (1.9)	857 (1.9)	1049 (2.3)	1190 (2.5)
Headgear Shell	HDPE (High density polyethylene)	HDPE (High density polyethylene)	HDPE (High density polyethylene)	HDPE (High density polyethylene)	PC/PBT alloy (polycarbonate/ polybutylene terephthalate) <i>Note: This is the same material as the L-Series Headgear Shells</i>	PC/PBT alloy (polycarbonate/ polybutylene terephthalate) <i>Note: This is the same material as the L-Series Headgear Shells</i>	PC/PBT alloy (polycarbonate/ polybutylene terephthalate) <i>Note: This is the same material as the L-Series Headgear Shells</i>	PC/PBT alloy (polycarbonate/ polybutylene terephthalate) <i>Note: This is the same material as the L-Series Headgear Shells</i>
Headband	<u>M-150</u> TPE (Thermoplastic elastomer)	<u>M-150</u> TPE (Thermoplastic elastomer)	<u>M-150</u> TPE (Thermoplastic elastomer)	<u>M-150</u> TPE (Thermoplastic elastomer)	<u>M-350</u> TPE (Thermoplastic elastomer)	<u>M-350</u> TPE (Thermoplastic elastomer)	<u>M-350</u> TPE (Thermoplastic elastomer)	<u>M-350</u> TPE (Thermoplastic elastomer)
Visor Frame	PC/PBT alloy (polycarbonate/ polybutylene terephthalate)							
Visor Gasket (M-921)	TPE (Thermoplastic elastomer)							
Operating Temp.	-10° C to 55° C (14° F to 130° F)							
Storage Temp.	-30° C to 50° C (-22° F to 122° F) <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>							
Natural Rubber Latex	Does not contain components made from natural rubber latex							
Shelf Life	4 year suggested shelf life for all models when stored in original packaging and according to the recommended storage conditions. User must inspect headgear prior to each use to determine usability. Consult M-Series Headgear <i>User Instructions</i> for more information.							

								
Model Number	M-105	M-107	M-206	M-207	M-305	M-307	M-405	M-407
Noise Level ⁴	Less than 80 decibels A-Scale (dBA)							

Footnotes

- 1 3M™ supports an assigned protection factor of 1000 for the M-400 Series Helmet when used with all approved air sources. These APFs are consistent with OSHA’s APFs defined in 29 CFR 1910.134. Contact 3M Technical Service for supporting data. In Canada, follow CSA Z94.4 or the requirements of the authority having jurisdiction in your area.
- 2 Optional size reducing ratchet comfort pad (M-956) is available to improve fit stability for smaller head sizes.
- 3 Weight is complete assembly.
- 4 Excluding external noise.



This respirator helps 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 OSHA 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 proper use, see package instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.

*Nomex® is a registered trademark of E. I. du Pont de Nemours and Company.

For More Information:

In US: www.3M.com/PPESafety
 Technical Service: 1-800-243-4630
 In Canada: www.3M.com/CA/PPESafety
 Technical Service: 1-800-267-4414

3M PSD

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