



# Powered Air Purifying Respirator Options

## 3M™ Powered Air Purifying Respirator Options for H1N1 Influenza Applications

*No components of natural rubber latex.*

	Air-Mate™ System		GVP-1U/GVP-1UNiMH System			Breathe Easy™ System			Power-flow™ System
<b>Filters</b>									
HEPA filters available	✓	✓	✓	✓	✓	✓	✓	✓	✓
Other filters and cartridges available			✓	✓	✓	✓	✓	✓	
<b>Headgear</b>	Hood 	Head Cover 	Visor 	Tight Fitting 	Hood 	Tight Fitting 	Hood 	Head Cover 	Tight Fitting 
<b>Features and Benefits</b>									
Assigned Protection Factor as per CSA Z94.4-02 †	1000	25	25	1000	1000	1000	1000	25	1000
Fit Testing Required ††				✓		✓			✓
Full face coverage	✓	✓	✓	✓	✓	✓	✓	✓	✓
Able to see wearer's face	✓	✓	✓	limited	✓	limited	✓	✓	limited
Excellent field of view	✓	✓	✓	✓	✓	✓	✓	✓	✓
Able to wear own glasses	✓	✓	✓		✓		✓	✓	
Compatible with Stethoscope		✓	✓	✓		✓		✓	✓
Positive air flow / no breathing resistance	✓	✓	✓	✓	✓	✓	✓	✓	✓
Can be worn with limited facial hair	✓	✓	✓		✓		✓	✓	
PAPR unit with external filter			✓	✓	✓	✓	✓	✓	✓
Able to clean, sanitize or disinfect system (except filters, cartridges or face seals)	✓	✓	✓	✓	✓	✓	✓	✓	✓
NIOSH approved respiratory system	✓	✓	✓	✓	✓	✓	✓	✓	✓

Employers should review the guidance provided by the Public Health Agency of Canada, World Health Organization, the Centers for Disease Control and Prevention or their Local Health Authority when selecting personal protective equipment.

† Assigned Protection Factor (APF): The anticipated level of respiratory protection that would be provided by a properly functioning respirator or class of respirators to properly fitted and trained users. However, unlike most industrial particles there are no exposure limits, such as Occupational Exposure Limits (OEL) or Threshold Limit Values® (TLV) established for biological agents such as H1N1 Influenza. Assigned protection factors are listed on this chart for illustration purposes only.

†† Before required use of respirators, a written respiratory protection program must be implemented, meeting all the requirements of the authority having jurisdiction in your region and/or CSA Z94.4  
NIOSH : National Institute for Occupational Safety and Health



### WARNING

These respirators help reduce exposures to certain airborne particulates. Before use, the wearer must read and understand the *User Instructions* provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of the authority having jurisdiction in your region and/or CSA Standard Z94.4 including training, fit testing and medical evaluation. **Misuse may result in sickness or death.** For proper use, see package instructions, supervisor, or call 3M OH&ESD Technical Service in Canada at 1-800-267-4414.

# Powered Air Purifying Respirator Components

## Airmate and Breathe Easy Turbo Systems - Key System Components

Choose 1	Head Gear	Part Number	Stock Number	# / Package	Size	Colour
<input type="checkbox"/>	Head Cover	BE-12-3	78812400907	3	Regular	White
<input type="checkbox"/>	Optional Headcover	BE-12B-3	78812400923	3	Regular	Blue
<input type="checkbox"/>	Optional Headcover	BE-12L-3	78812400915	3	Large	White
<input type="checkbox"/>	Hood	BE-10-3	78812400881	3	Regular	White
<input type="checkbox"/>	Optional Hood	BE-10L-3	70070887388	3	Large	White
Choose 1	Breathing Tube	Part Number	Stock Number	# / Package	Size	
<input type="checkbox"/>	for Airmate	BE-224	78812400642	1	Standard	
<input type="checkbox"/>	BE-12 with 520-XX-00	520-03-32R01	78812400618	1	Standard	
<input type="checkbox"/>	BE-10 with 520-XX-00	520-01-00R01	70070884898	1	Standard	
Choose 1	PAPR	Part Number	Stock Number	# / Package	Belt	
<input type="checkbox"/>	Airmate PAPR	231-01-30	70070889269	1	Standard	
<input type="checkbox"/>	Airmate PAPR	231-01-30U	70071403722	1	Easy Clean	
<input type="checkbox"/>	BE Turbo	520-15-00	70070889277	1		
<input type="checkbox"/>	BE Turbo	520-17-00	70070889285	1		
Choose 1	Filter (HEPA)	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	for Airmate	451-02-01R01	78812400717	1		
<input type="checkbox"/>	for 520-15-00, 520-17-00	450-00-01R12	78812400006	12		
Choose 1	Battery Charger	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	for Airmate and 520-17-00	520-01-61SGL	78812401053	1		
<input type="checkbox"/>	for 520-15-00	BC-210	70071094695	1		

## GVP Systems - Key System Components

Choose 1	Head Gear	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	Hood with Collar	H-410-10	70070798106	10		
<input type="checkbox"/>	Hood with Double Shroud	H-420-10	70070798130	10		
<input type="checkbox"/>	Hood Suspension	H-213-2	70071093622	2		
<input type="checkbox"/>	Visor	L-501	70070798908	1		
Choose 1	Breathing Tube	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	for Hood	GVP-122	70070515633	1		
<input type="checkbox"/>	for Hood	H-115	70070799344	1		
<input type="checkbox"/>	for Visor	L-122	70070798601	1		
<input type="checkbox"/>	Protective Cover	W-3228-10	78806025280	10		
Choose 1	PAPR	Part Number	Stock Number	# / Package	Belt	
<input type="checkbox"/>	GVP1U	GVP-1U	70071401874	1	Easy Clean	
<input type="checkbox"/>	GVP1	GVP-1	70070515450	1	Standard	
Choose 1	Filter	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	HEPA	GVP-440	70070515682	8		

## Powerflow Systems - Key System Components\*\*

Choose 1	PAPR	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	Medium	6800PF	70070890119	1		
<input type="checkbox"/>	Large	6900PF	70070890135	1		
Choose 1	Filter	Part Number	Stock Number	# / Package		
<input type="checkbox"/>	HEPA	450-01-01R20	78812400030	20		

\*\* 6700 DIN full facepiece respirator, is size small and is also approved for use with Powerflow.

\*\* Spectacle Kit is available for those who require prescription eyewear.