

External Communication – U.S.

Announcement to end users

October 15th, 2019

Dear Valued Customer,

We are continuing with the phase out of both the non-intrinsically and intrinsically safe GVP PAPR versions. All versions of the GVP PAPRs will be discontinued by the end of Q2 2021. During that time frame the blowers, accessories and filters will follow an obsolescence schedule affecting availability of the components. See table 1.

Replacement Options

3M™ Versaflo™ TR-600 Powered Air Purifying Respirator series most closely replaces the GVP series PAPRs that are non-intrinsically safe. The 3M™ Versaflo™ TR-800 Intrinsically Safe Powered Air Purifying Respirator¹ most closely replaces the GVP Intrinsically Safe PAPR.

Over the past 9 years, we have been pleased to introduce a range of Powered Air Purifying Respirator (PAPR) headtops, breathing tubes and motor/blower assemblies under our 3M™ Versaflo™ Respirator Systems brand. We believe that these products provide enhanced performance and comfort when compared to the products they are intended to replace.

3M's team of sales and technical service professionals stand ready to assist your exploration and discovery of the many benefits of our 3M™ Versaflo™ products. The following pages also highlight specific 3M Versaflo PAPRs that may be appropriate as a replacement option for your existing 3M GVP PAPR system, depending on your application. Our team is ready to help you discover and implement use of the Versaflo products that best meet your business objectives.

Table 1. Obsolescence Timing

Product Category	Date of Obsolescence	Additional Details
Kits and Assemblies	March 2020	
Blowers	June 2020	
Accessories	December 2020	
Filters	June 2021	Last time buy December 2020

There are several opportunities for customers to access the 3M™ Versaflo™ products. GVP users looking to learn more about 3M's newest technology in respiratory protection can [request a demo](#) of 3M™ Versaflo™ TR-600 or 3M™ Versaflo™ TR-800 Intrinsically Safe PAPR through our demo program.

¹ The 3M™ Versaflo™ TR-800 PAPR has an intrinsically safe battery and motor/blower assembly.

Users interested in upgrading 10 or more units can take part in a [limited-time trade-in offer](#) that includes a \$200 trade-in allowance directly from 3M on the purchase of new 3M™ Versaflo™ PAPR kits or 3M™ Versaflo™ PAPR blower assemblies. For most customers there will be no change to the way customers order their safety products. Users will be directed to contact their 3M Sales Representative to learn more about the new innovations and order these products.

For specific product education and training, users can visit 3M.com/versaflo.

If you have questions, please contact the 3M Personal Safety Division Technical Support line at 1-800-243-4630 or reach out to your local Personal Safety Division Sales Representative.

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3M GVP series PAPRs may be segmented in many ways based on various attributes and components. One common way of segmenting this product line is according to their rating for use in areas that have the potential for fire or explosion based on the presence of flammable or combustible gases, vapors or dusts. From this perspective, GVP systems have been sold in two configurations:

- a) Non-intrinsically safe systems **Section 1**
- b) Intrinsically safe systems. **Section 2**

Section 1: 3M GVP and 3M™ Versaflo™ – Series Non-Intrinsically Safe, Industrial PAPR Systems

Section 1 refers specifically to the non-intrinsically safe versions of GVP series PAPRs. Section 2 of this notice will address the intrinsically safe configurations of the GVP series PAPRs.

3M's Versaflo TR-600 series PAPRs most closely replaces the GVP series PAPRs that are non-intrinsically safe.

The TR-600 PAPR assembly that most closely replaces a GVP system depends on whether the PAPR is being used with a particulate filter or a combination cartridge, and the type of belt being used. Table 2 highlights the TR-600 series PAPR assemblies and kits that most closely replaces GVP systems, when those GVP PAPRs were used with **particulate filter** GVP-440. These systems feature the smaller, lighter and less expensive 'standard capacity' battery TR-630.

Table 2: Alternative Systems for GVP PAPRs used with **Particulate Filter**

GVP Current and Past Configuration		Suggested 3M™ Versaflo Alternative Configuration	
 	<p>GVP-1NiMH</p> <p>GVP-CBNiMH</p>	<p>3M™ Versaflo™ TR-613N PAPR Assembly:</p> <ul style="list-style-type: none"> • Standard Capacity Battery, • BT-30 Breathing Tube, • 'Heavy Duty' Belt <p>Also required: 3M™ Versaflo™ Single Station Battery Charger TR-641N/37350 (AAD)</p>	
	<p>GVP-1UNiMH</p>	<p>3M™ Versaflo™ TR-614N PAPR Assembly</p> <ul style="list-style-type: none"> • Standard Capacity Battery, • BT-30 Breathing Tube, • 'Easy Clean' Belt <p>Also required: 3M™ Versaflo™ Single Station Battery Charger TR-641N/37350 (AAD)</p>	
	<p>GVP-1UNiMH</p>	<p>3M™ Versaflo™ TR-600- HKL PAPR Kit:</p> <ul style="list-style-type: none"> • Standard Capacity Battery • Single Station Battery Charger Kit • 'Easy Clean' Belt • BT-30 Breathing Tube • S-133 Hood • TR-6710N HE Filter • Filter Cover • Air Flow Indicator • Cleaning and Storage Kit • Carrying Bag 	

The TR-600 PAPR assembly that most closely replaces a GVP system depends on whether the PAPR is being used with a particulate filter or a combination cartridge, and the type of belt being used. Table 3 highlights the TR-600 series PAPR assemblies and kits that most closely replaces GVP systems, when those GVP PAPRs

were used with **combination cartridges** such as GVP-441 or GVP-443. These systems feature the high capacity battery TR-632.

Table 3: Alternative Systems for GVP PAPRs used with **Combination Cartridges**

Current Configuration		Suggested Alternative Configuration	
	GVP-1NiMH	3M™ Versaflo™ TR-616N PAPR Assembly: <ul style="list-style-type: none"> • High Capacity Battery • BT-30 Breathing Tube, • 'Heavy Duty' Belt 	
	GVP-CBNiMH	Also required: 3M™ Versaflo™ Single Station Battery Charger TR-641N/37350 (AAD)	
	GVP-1UNiMH	3M™ Versaflo™ TR-617N/37342(AAD) PAPR Assembly: <ul style="list-style-type: none"> • High Capacity Battery • BT-30 Breathing Tube, • 'Easy Clean' Belt Also required: 3M™ Versaflo™ Single Station Battery Charger TR-641N/37350 (AAD)	
		3M™ Versaflo™ TR-600-ECK PAPR Kit: <ul style="list-style-type: none"> • High Capacity Battery • Single Battery Station Charger kit • 'Easy Clean' Belt • BT-30 Breathing Tube • Breathing Tube Cover • S-433 Hood with Head Suspension • TR-6710N HE Filter • Filter Cover • Prefilter • Spark Arrestor • Air Flow Indicator 	

	<p>GVP-1UNiMH</p>	<p>3M™ Versaflo™ TR-600-HIK PAPR Kit:</p> <ul style="list-style-type: none"> • High Capacity Battery • Single Battery Station Charger kit • BT-30 Breathing Tube • ‘Heavy Duty’ Belt • BT-30 Breathing Tube • High temp breathing tube cover • M-307 Respiratory Hard Hat • 6530N OV/AG/HE Cartridge • Filter Cover • Prefilter • Spark Arrestor • Air Flow Indicator 	
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Section 2: 3M GVP and 3M™ Versaflo™ – Series Intrinsically Safe PAPR Systems

This section refers specifically to the **intrinsically safe** versions of GVP series PAPRs. 3M’s Versaflo™ TR-800 series PAPRs most closely replace GVP series PAPRs that are intrinsically safe.

Table 4. Alternative Systems for Intrinsically Safe GVP PAPRs.

	<p>GVP-1</p>	<p>3M™ Versaflo™ TR-800-HIK PAPR Kit</p> <ul style="list-style-type: none"> • Intrinsically Safe Battery • Battery Attachment Tool • Single Station Battery Charger Kit • “Heavy Duty” Belt • BT-30 Breathing Tube • High Temperature Breathing Tube Cover • M-307 Respiratory Hard Hat • TR-6530N OV/AG/HE Cartridge • Filter Cover • Prefilter • Spark Arrestor • Air Flow Indicator • Cleaning and Storage Kit 	
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	<p style="text-align: center;">GVP-1U</p>	<p>3M™ Versaflo™ TR-800-PSK /94248(AAD) PAPR Kit</p> <ul style="list-style-type: none"> • Intrinsically Safe Battery • Battery Attachment Tool • Single Station Battery Charger • ‘Easy Clean’ Belt • BT-30 Breathing Tube • Breathing Tube Cover • M-206 Respiratory Faceshield • TR-6501N OV/HE Cartridge • Filter Cover • Air Flow Indicator <p>Storage and Cleaning Kit</p>	
	<p style="text-align: center;">GVP-CB</p>	<p>3M™ Versaflo™ Easy Clean TR-800-ECK / PAPR Kit</p> <ul style="list-style-type: none"> • Intrinsically Safe Battery • Battery Attachment Tool • Single Station Battery Charger • ‘Easy Clean’ Belt • BT-30 Breathing Tube, • Breathing Tube Cover • S-433 Hood • TR-6710N Particulate Filter • Filter Cover • Prefilter • Spark Arrestor • Air Flow Indicator <p>Storage and Cleaning Kit</p>	

Section 3: Frequently Asked Questions

Can I use my current GVP filters and cartridges with Versaflo PAPRs?

Versaflo filters and cartridges are specifically designed for use with Versaflo PAPRS. The filters and cartridges are not interchangeable

Can I use my current S-Series, M-Series and H-Series headgear with Versaflo PAPRs?

The TR-300+ and TR-600 Versaflo PAPRs are approved for use with the S-Series, M-Series and H-Series loose fitting headgear. The TR-800 PAPR is approved for use with the M-Series and S-Series headgear in certain configurations. Please refer to the Powered and Supplied Air Product matrices (Pages 9, 10 and 11) linked here, for information on which breathing tubes, cartridges, belts and other components are approved for use with the different Versaflo motor/blowers:

[3M Powered and Supplied Air Matrix](#)

Section 5: List and Dates of GVP Products to be Discontinued

The following GVP PAPR kits will be discontinued March 2020

Table 5.

GVP PAPR Kits	
3M ID Number	Description
ML301001087	GVP PAPR COMPLETE -3MID- ML301001087
70071676145	GVP-614-SK COMPLETE PAPR ASSEMBLY, 1/CS -3MID- 70071676145
7100127540	GVP-614-SK Complete PAPR Assembly, 1/cs -3MID- 7100127540
GVP PAPR Kits and Assemblies	
3M ID Number	Description
ML301001087	GVP PAPR COMPLETE -3MID- ML301001087
70071676145	GVP-614-SK COMPLETE PAPR ASSEMBLY, 1/CS -3MID- 70071676145
7100127540	GVP-614-SK Complete PAPR Assembly, 1/cs -3MID- 7100127540

The following GVP PAPR blowers will be discontinued June 2020

Table 6.

GVP PAPR Blowers	
3M ID Number	Description
70070515559	GVP -100 MOTOR -3MID- 70070515559
7000126091	GVP-100 POWERED AIR PURIFYNG RSPRTR UNIT -3MID- 7000126091

The following GVP accessories will be discontinued December 2020

Table 7.

Accessories (Belts, Batteries, Breathing Tubes)	
3M ID Number	Description
7000000120	008-00-42P3 BREATHING TUBE LIGHTWEIGHT -3MID- 7000000120
52000017757	008-00-42P3 BT LIGHT WGT QRS B3 NOS/ PK, MOQ 3 NOS -3MID- 52
52000004565	008-08-00 HOSE COVER - FLAME RETARD 1/PK -3MID- 52000004565
70070515633	3M GVP-122 TUBO PARARESPIRACION -3MID- 70070515633
AT010445115	402-11-03 FLOW DIVERTER -3MID- AT010445115
7000005593	526-01-10R01 BREATHING TUBE ASSY, AH -BE -3MID- 7000005593
78812417836	BAYONET THREAD ADAPTER FOR QRS HOSE -3MID- 78812417836
7000126406	CB-1000/37054(AAD) COMFORT BELT -3MID- 7000126406
7100034342	Filter Plug GVP-116 10/BAG -3MID- 7100034342
7000126094	GVP-113 FLOW METER -3MID- 7000126094
70070515591	GVP-113 FLOW METER -3MID- 70070515591
7000126095	GVP-114 FILTER COVER (10 PACK) -3MID- 7000126095
70070515609	GVP-114 FILTER COVER (10 PACK) -3MID- 70070515609
70070515617	GVP-115 BLOWER PLUG (5 MOTOR BLOWER PLUGS, 5 AIR OUTLET PLUG
7000126096	GVP-115 BLOWER PLUG/5 MTR BLWR/5 AIR OUT -3MID- 7000126096
70070515625	GVP-116 FILTER PLUG 10 PACK -3MID- 70070515625
7000126101	GVP-117 URETHANE WAIST BELT -3MID- 7000126101
70070515765	GVP-117 URETHANE WAIST BELT -3MID- 70070515765
70070757052	GVP-119 SHOWER COBERS/CASE -3MID- 70070757052
7000126223	GVP-119 SHOWER COVER 5/CASE -3MID- 7000126223
7000051925	GVP-122 BREATHING TUBE -3MID- 7000051925
JH200154997	GVP-122 KOKIYUUTIJU-BU -3MID- JH200154997
7000029617	GVP-123 BREATHING TUBE -3MID- 7000029617
70070515641	GVP-123 BREATHING TUBE -3MID- 70070515641
7100077661	GVP-123 BREATHING TUBE -3MID- 7100077661
70070610145	GVP-127 CINTURON DE CONFORT PARA GVP-1 -3MID- 70070610145
7000126154	GVP-127/07152(AAD) WAIST BELT WEB -3MID- 7000126154
7000126529	GVP-146 SPARK ARREST COVER 1/BAG -3MID- 7000126529
70071092442	GVP-146 SPARK ARREST COVER 1/CASE -3MID- 70071092442
70071676137	GVP-600 BATTERY ADAPTER, 1/CS -3MID- 70071676137
7100128691	GVP-600 Battery Adapter, 1/cs -3MID- 7100128691
7100128692	GVP-610 Power Cord -3MID- 7100128692
70071676111	GVP-610 POWER CORD, 1/CS -3MID- 70071676111
7000126103	GVP-101 MOTOR BLOW GASK 5INL 5OUTL -3MID- 7000126103
70070516375	GVP-101 MOTOR BLOW GASKET 5INL 5OUTL 10T -3MID- 70070516375
70070892719	CB-1000/37054(AAD) COMFORT BELT 1/CASE -3MID- 70070892719

The following GVP PAPR filters and cartridges will be discontinued December 2019.

Table 8.

Filters	
3M ID Number	Description
7000126098	GVP-402 ACID GAS CARTRIDGES 6/Case -3MID- 7000126098
7000126099	GVP-403 ORGANIC VPR/ACID GAS CRTRDG 6/CS -3MID- 7000126099
7000126097	GVP-401 ORGANIC VAPOR CARTRIDGE 6/CS -3MID- 7000126097
70070515674	GVP-403 ORGANIC VPR/ACID GAS CRTRDG 6/CS -3MID- 70070515674
7000126104	GVP-404 AMMONIA CARTRIDGE 6/CASE -3MID- 7000126104
4000015684	FILTER,GVP 440 -3MID- 4000015684
7000131338	GVP-441 FILTER 30/CASE -3MID- 7000131338
4000015683	FILTER,GVP 441 -3MID- 4000015683
7000126100	GVP-442 ACID GAS/HEPA CARTRIDGE 6/CS -3MID- 7000126100
70070515708	GVP-442 ACID GAS/HEPA CARTRIDGE 6/CS -3MID- 70070515708
70070517944	GVP-444 AMMONIA/HEPA CARTRIDGE 6/CASE -3MID- 70070517944
7000126106	GVP-444 AMMONIA/HEPA CARTRIDGE 6/CASE -3MID- 7000126106
7000126107	GVP-445 FORMALDEHYDE/HEPA CARTRIDGE 6/CS -3MID- 7000126107
70070517951	GVP-445 FORMALDEHYDE/HEPA CARTRIDGE 6/CS {A -3MID- 70070517

The following GVP PAPR filters and cartridges will be discontinued June 2021. Last time buy is December 2020.

Table 9.

Filters	
3M ID Number	Description
70070515716	443 OV/AG/P3 FILTER GVP 6/CASE -3MID- 70070515716
70070515682	GVP-440 CARTUCHO DE ALTA EFICIENCIA P/GVP-1 -3MID- 700705156
7000029618	GVP-440 HEPA FILTER 8/cs -3MID- 7000029618
70070515690	GVP-441 CARTUCHO DE ALTA EFICIENCIA Y VAP. ORG. G. -3MID-
7000029619	GVP-441 ORG VAPOR/HEPA CART 6/CS -3MID- 7000029619
H0001702598	GVP443 AERODISP/V.ORG./V.ACIDO -3MID- H0001702598
7000029620	GVP-443 ORG VAP/ACID GAS/HEPA CART 6/CS -3MID- 7000029620

Sincerely,



Levi Kent – US Marketing Manager, P&SA
3M Personal Safety Division