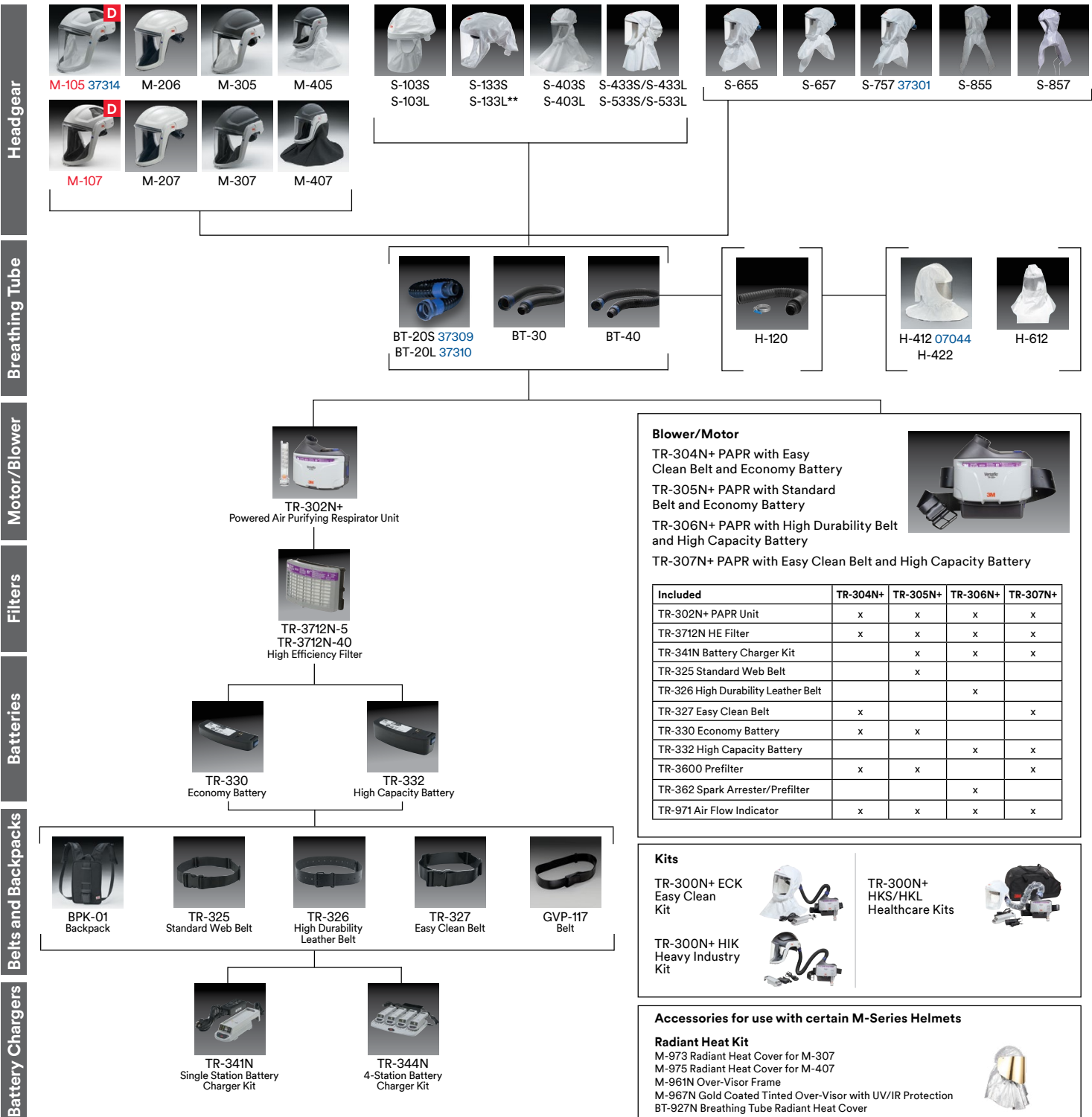


# 3M™ Versaflo™ TR-300+\*

## Powered Air Purifying Respirator (PAPR) with Loose Fitting Headgear



\*Operating Altitude approx. Sea level to 14,100 ft. For altitudes above 14,100 ft., consider the 3M™ Versaflo™ TR-600 Series PAPR.

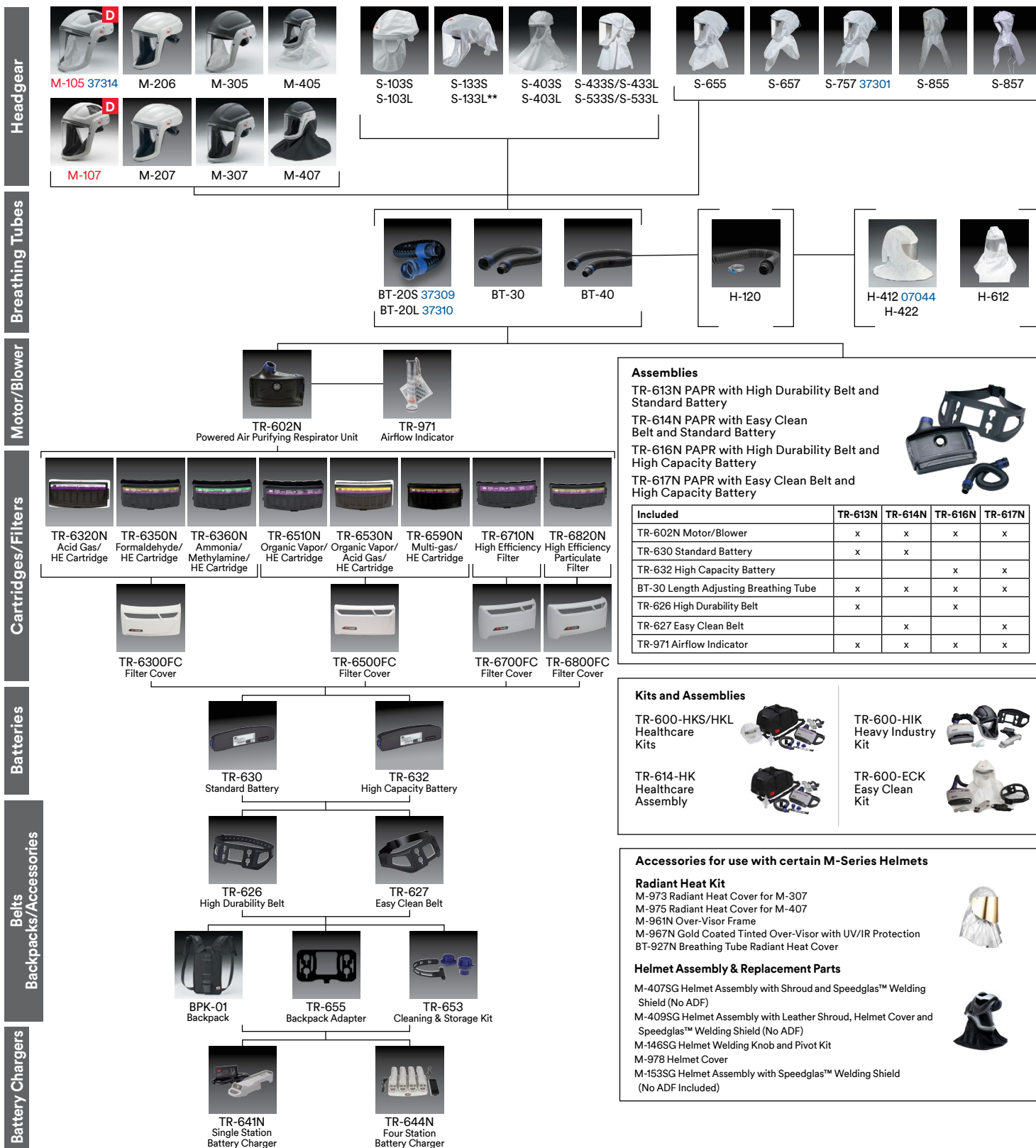
\*\*Medium/Large size comes with removable blue film covering the visor.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

See important warning on last page

# 3M™ Versaflo™ TR-600\* Powered Air Purifying Respirator (PAPR) with Loose Fitting Headgear



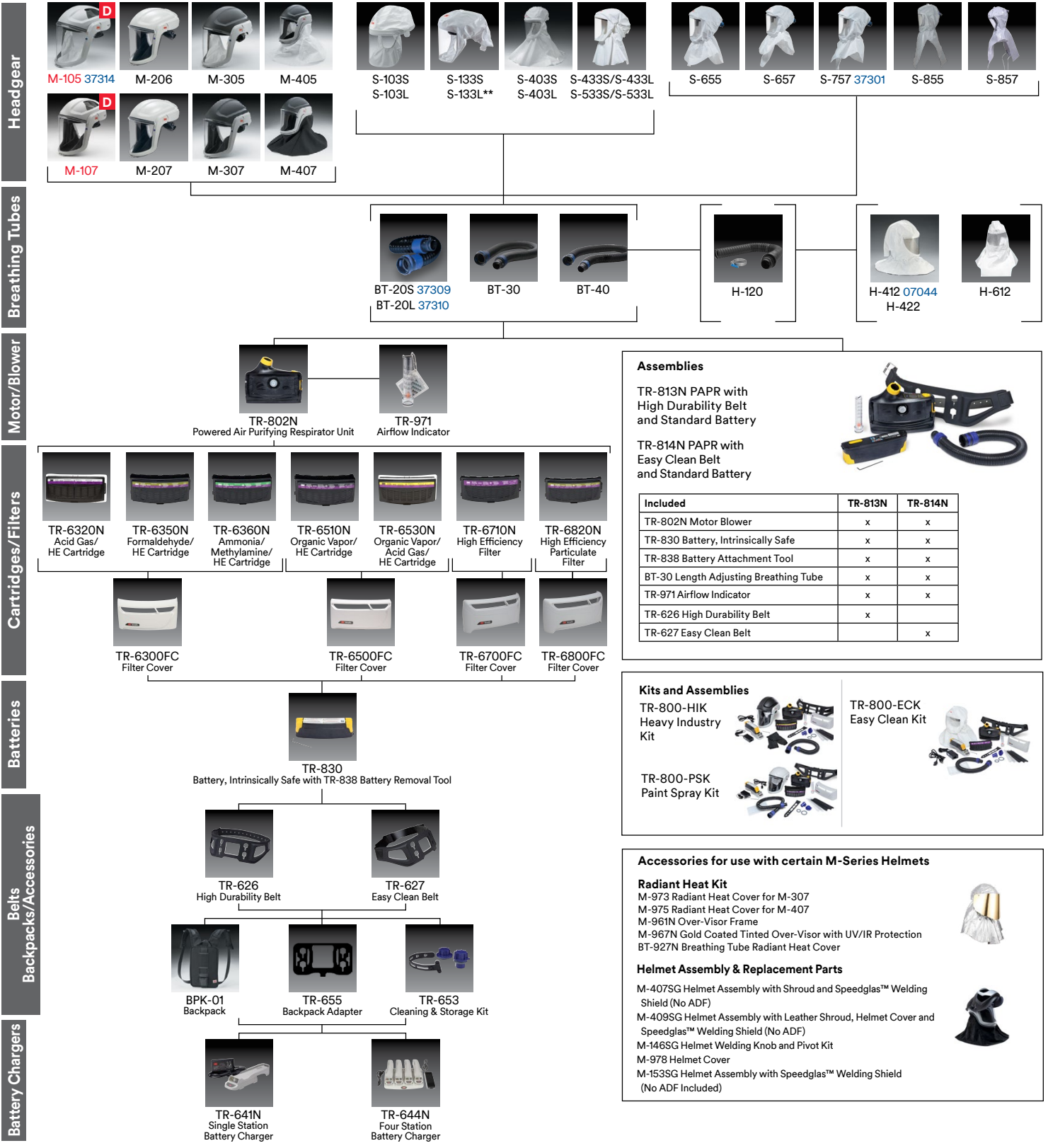
\*Operating Altitude -328 to 16,404 ft. \*\*Medium/Large size comes with removable blue film covering the visor. †Large size comes with removable blue film covering the visor.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

See important warning on last page

# 3M™ Versaflo™ TR-800\* Powered Air Purifying Respirator (PAPR)



**Assemblies**

TR-813N PAPR with High Durability Belt and Standard Battery

TR-814N PAPR with Easy Clean Belt and Standard Battery

Included	TR-813N	TR-814N
TR-802N Motor Blower	x	x
TR-830 Battery, Intrinsically Safe	x	x
TR-838 Battery Attachment Tool	x	x
BT-30 Length Adjusting Breathing Tube	x	x
TR-971 Airflow Indicator	x	x
TR-626 High Durability Belt	x	
TR-627 Easy Clean Belt		x

**Kits and Assemblies**

TR-800-HIK Heavy Industry Kit

TR-800-ECK Easy Clean Kit

TR-800-PSK Paint Spray Kit

**Accessories for use with certain M-Series Helmets**

**Radiant Heat Kit**

- M-973 Radiant Heat Cover for M-307
- M-975 Radiant Heat Cover for M-407
- M-961N Over-Visor Frame
- M-967N Gold Coated Tinted Over-Visor with UV/IR Protection
- BT-927N Breathing Tube Radiant Heat Cover

**Helmet Assembly & Replacement Parts**

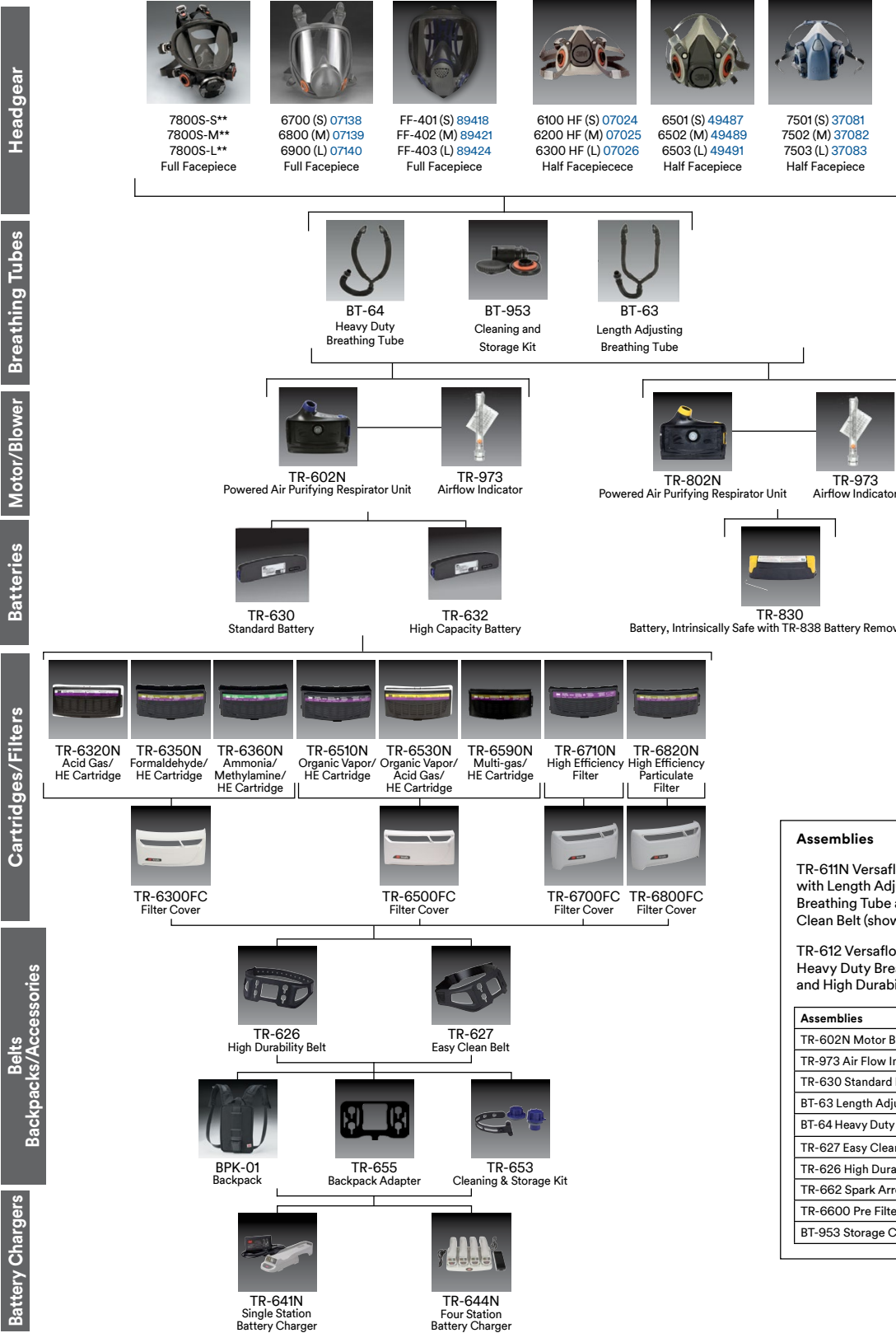
- M-407SG Helmet Assembly with Shroud and Speedglas™ Welding Shield (No ADF)
- M-409SG Helmet Assembly with Leather Shroud, Helmet Cover and Speedglas™ Welding Shield (No ADF)
- M-146SG Helmet Welding Knob and Pivot Kit
- M-978 Helmet Cover
- M-153SG Helmet Assembly with Speedglas™ Welding Shield (No ADF Included)

\*Operating Altitude -328 to 16,404 ft. \*\*Medium/Large size comes with removable blue film covering the visor.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

# 3M™ Versaflo PAPRs with Tight-Fitting Facepieces



**Assemblies**

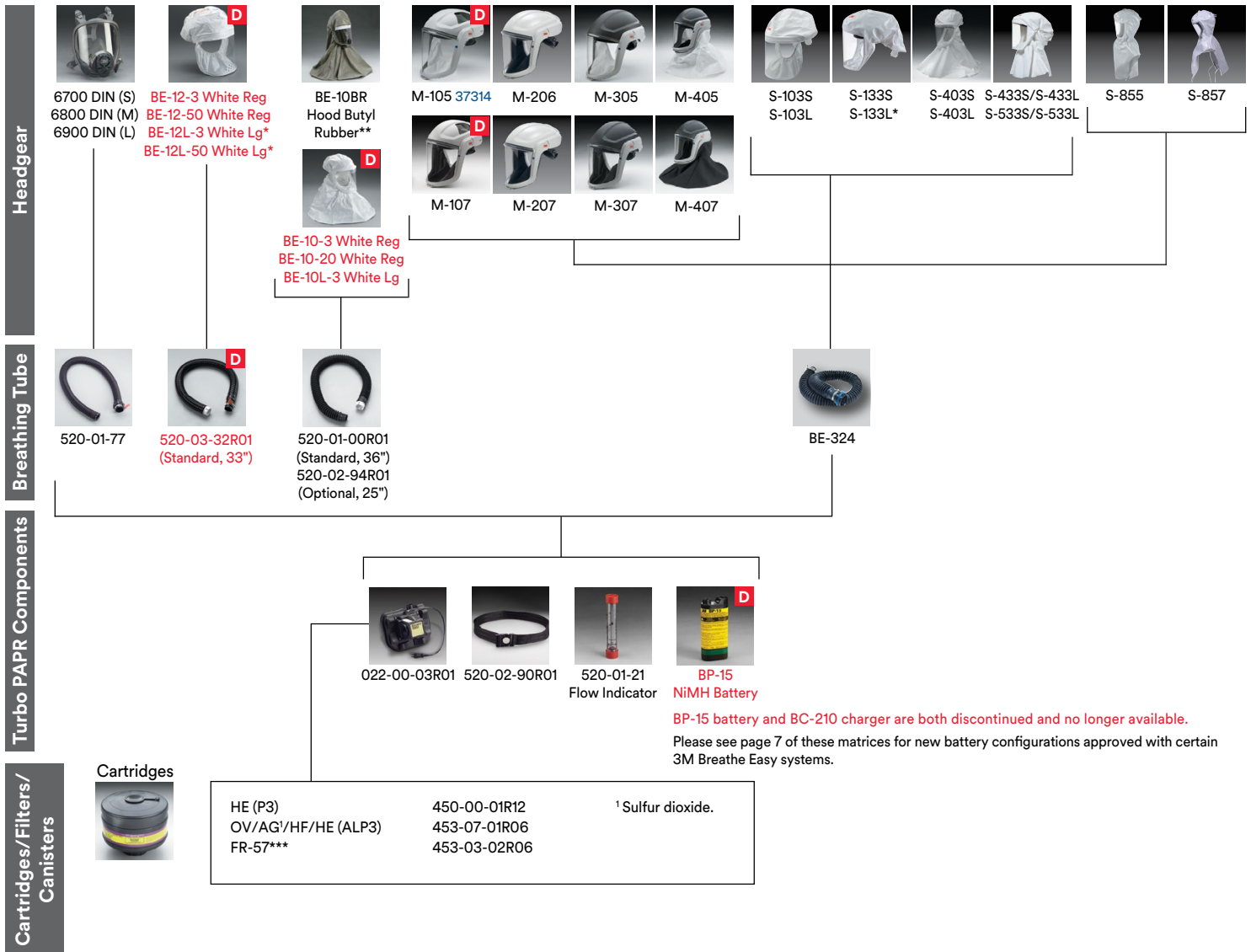
TR-611N Versaflo PAPR with Length Adjusting Breathing Tube and Easy Clean Belt (shown)



TR-612 Versaflo PAPR with Heavy Duty Breathing Tube and High Durability Belt

Assemblies	TR-611N	TR-612N
TR-602N Motor Blower	x	x
TR-973 Air Flow Indicator	x	x
TR-630 Standard Battery	x	x
BT-63 Length Adjusting Breathing Tube	x	
BT-64 Heavy Duty Breathing Tube		x
TR-627 Easy Clean Belt	x	
TR-626 High Durability Belt		x
TR-662 Spark Arrestor	x	x
TR-6600 Pre Filter	x	x
BT-953 Storage Caps	x	x

# 3M™ Breathe Easy™ Powered Air Purifying Respirator (PAPR) with NiMH BP-15 Battery

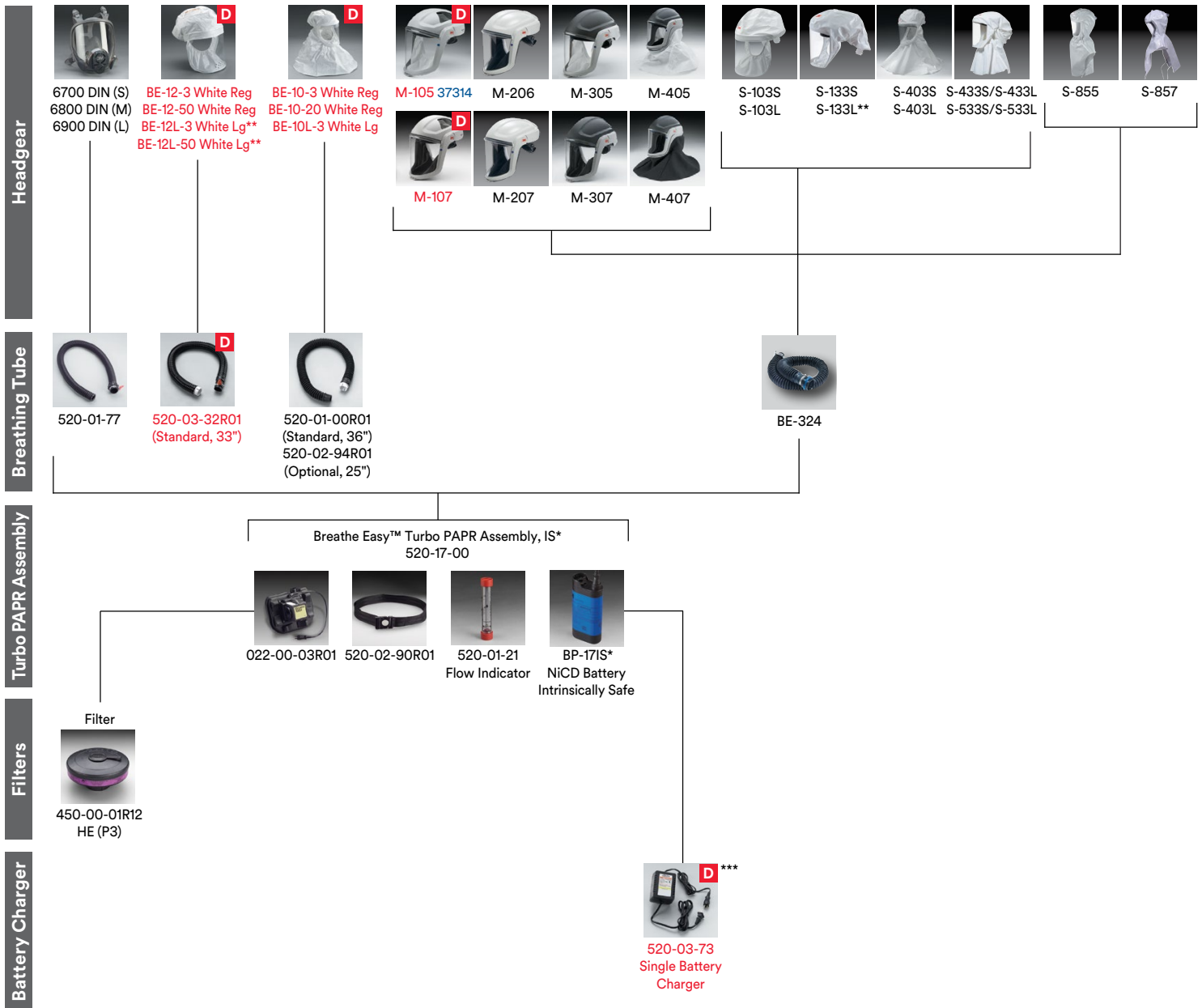


\*Large and Medium/Large sizes come with removable blue tissue or film covering the visor.  
 \*\*BE-10BR Approved with FR-57, AP3 and AEP3 ONLY  
 \*\*\*FR-57 approved with BE-10 series, 6000 series and select S-Series hoods ONLY.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

# 3M™ Breathe Easy™ Powered Air Purifying Respirator (PAPR) with BP-17IS NiCD Battery (Intrinsically Safe)\*



\*The Breathe Easy™ Turbo PAPR with BP-17IS battery pack has been tested and classified for intrinsic safety ("Exia") by Underwriters Laboratory (UL 913 5th Edition). See User Instructions for details.

\*\*Large and Medium/Large sizes come with removable blue tissue or film covering the visor.

\*\*\*Please note: Effective January 1, 2017, the 520-03-73 charger will no longer be available for sale in California or Oregon due to a change in battery charger regulations that affect those states.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

See important warning on last page

# 3M™ Breathe Easy™ Powered Air Purifying Respirator (PAPR) With TR-630 Lithium-Ion Battery (non-CBRN)

Headgear



Butyl Rubber  
BE-10BR



BE-10-3 White Reg  
BE-10-20 White Reg  
BE-10L-3 White Lg



S-403S  
S-403L

Breathing Tube



520-01-00R01  
(Standard, 36")  
520-02-94R01  
(Optional, 25")



RBE-BTH



520-01-00R01  
(Standard, 36")  
520-02-94R01  
(Optional, 25")



BE-324

Turbo PAPR Assembly



022-00-03R01



520-01-21  
Flow Indicator



520-02-90R01\*



520-04-57R01



022-00-03R01



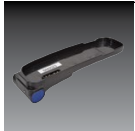
520-01-21  
Flow Indicator



520-02-90R01\*



520-04-57R01



TR-659  
Battery Adapter



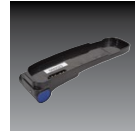
TR-630  
Standard Battery



TR-657  
Easy Clean  
Holster



TR-641N  
Single Station  
Battery Charger



TR-659  
Battery Adapter



TR-630  
Standard Battery



TR-657  
Easy Clean  
Holster



TR-641N  
Single Station  
Battery Charger

RBE-600 Upgrade Kit

- TR-659 Battery Adapter
- TR-630 Standard Battery
- TR-657 Easy Clean Holster
- TR-641N Single Station Battery Charger



RBE-600 Upgrade Kit components also sold separately

RBE-600 Upgrade Kit

- TR-659 Battery Adapter
- TR-630 Standard Battery
- TR-657 Easy Clean Holster
- TR-641N Single Station Battery Charger



RBE-600 Upgrade Kit components also sold separately

Cartridges/Filters/  
Canisters



FR-57  
453-03-02R06



HE (P3)  
450-00-01R12



FR-57  
453-03-02R06

Systems



FR-57L10 System

\*See NIOSH Approval Label for additional belt options.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

See important warning on last page

# 3M™ Breathe Easy™ Powered Air Purifying Respirator (PAPR) CBRN First Receiver System

Headgear/Breathing Tube

Hoods  
BE-10 Series



Butyl Rubber  
BE-10BR



RBE-BTH

Turbo PAPR Assembly

Non-Rechargeable



022-00-03R01



RBE-BLT



520-01-21  
Flow Indicator



520-04-57R01  
Lithium  
Non-rechargeable

Rechargeable NiMH



022-00-03R01



RBE-BLT



520-01-21  
Flow Indicator



BP-15  
NiMH Battery

**Note:** the BP-15 Battery is discontinued end of 2019. The BC-210 Battery Charger, which charges the BP-15 battery, is discontinued.

Rechargeable Li-Ion



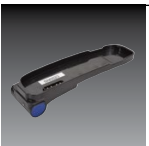
022-00-03R01



RBE-BLT



520-01-21  
Flow Indicator



TR-659  
Battery Adapter



TR-630  
Standard Battery



TR-657  
Easy Clean  
Holster



TR-641N  
Single Station  
Battery Charger

Cartridges/Filters/  
Canisters

Cartridges



RBE-57

RBE-600 Upgrade Kit

- TR-659 Battery Adapter
- TR-630 Standard Battery
- TR-657 Easy Clean Holster
- TR-641N Single Station Battery Charger



**RBE-600 Upgrade Kit components also sold separately**

Systems



RBE-L10  
System



RBE-NM10  
System\*

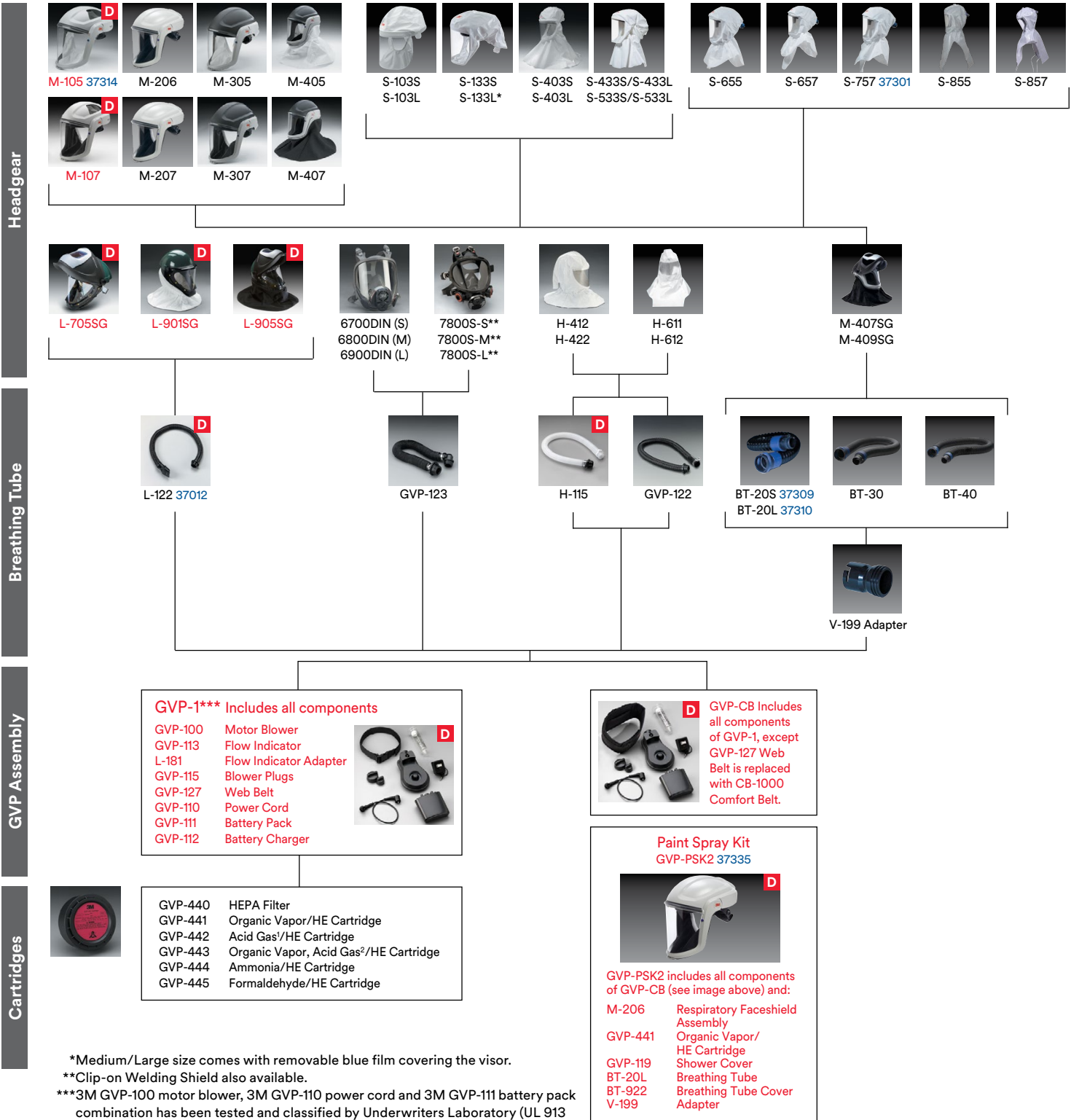


RBE-10BR  
System

\*The battery included with this system, BP-15, is still available but the BC-210 Charger, which charges the BP-15 Battery, is no longer available.



# 3M™ GVP Powered Air Purifying Respirator (PAPR)



\*Medium/Large size comes with removable blue film covering the visor.

\*\*Clip-on Welding Shield also available.

\*\*\*3M GVP-100 motor blower, 3M GVP-110 power cord and 3M GVP-111 battery pack combination has been tested and classified by Underwriters Laboratory (UL 913 5th Edition) for intrinsic safety: See User Instructions for additional information.

OV = NIOSH approval: Certain organic vapors.

AG<sup>1</sup> = NIOSH approval: Chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide or hydrogen fluoride.

AG<sup>2</sup> = NIOSH approval: Chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen fluoride and hydrogen sulfide.

# 3M™ GVP

## Powered Air Purifying Respirator (PAPR)

with TR-630 Lithium-Ion Battery

Headgear



M-305



M-307



M-405



M-407



M-407SG  
M-409SG



L-901SG



L-905SG

Breathing Tube



BT-20S 37309  
BT-20L 37310



BT-30



BT-40



V-199 Adapter



L-122 37012

GVP Assembly

### GVP-614-SK Smelting Kit



- GVP-100 Motor Blower
- TR-659 Battery Adapter
- GVP-610 Power Cord
- TR-656 Heavy Duty Holster
- TR-630 Standard Battery
- TR-641N Single Station Battery Charger
- TR-326 High Durability Leather Belt
- BT-40 Versaflo Heavy Duty Breathing Tube
- V-199 Adapter
- GVP-443 Organic Vapor, Acid Gas/HE Cartridge
- GVP-113 Flow Indicator

### For customers with existing GVP systems

#### GVP-600 Upgrade Kit



- TR-659 Battery Adapter
- GVP-610 Power Cord
- TR-656 Heavy Duty Holster
- TR-630 Standard Battery
- TR-641N Single Station Battery Charger



GVP-100  
Motor Blower



TR-659  
Battery Adapter



GVP-610  
Power Cord



TR-656  
Heavy Duty Holster



TR-630  
Standard Battery



TR-326  
High Durability  
Leather Belt



GVP-113  
Flow Indicator



L-181  
Flow Indicator  
Adapter

Battery Chargers / Cartridges

#### Cartridges



- GVP-440 HEPA Filter
- GVP-441 Organic Vapor/HE Cartridge
- GVP-442 Acid Gas/HE Cartridge
- GVP-443 Organic Vapor, Acid Gas<sup>2</sup>/HE Cartridge
- GVP-444 Ammonia/HE Cartridge
- GVP-445 Formaldehyde/HE Cartridge



TR-641N  
Single Station  
Battery Charger



TR-644N  
Four Station  
Battery Charger

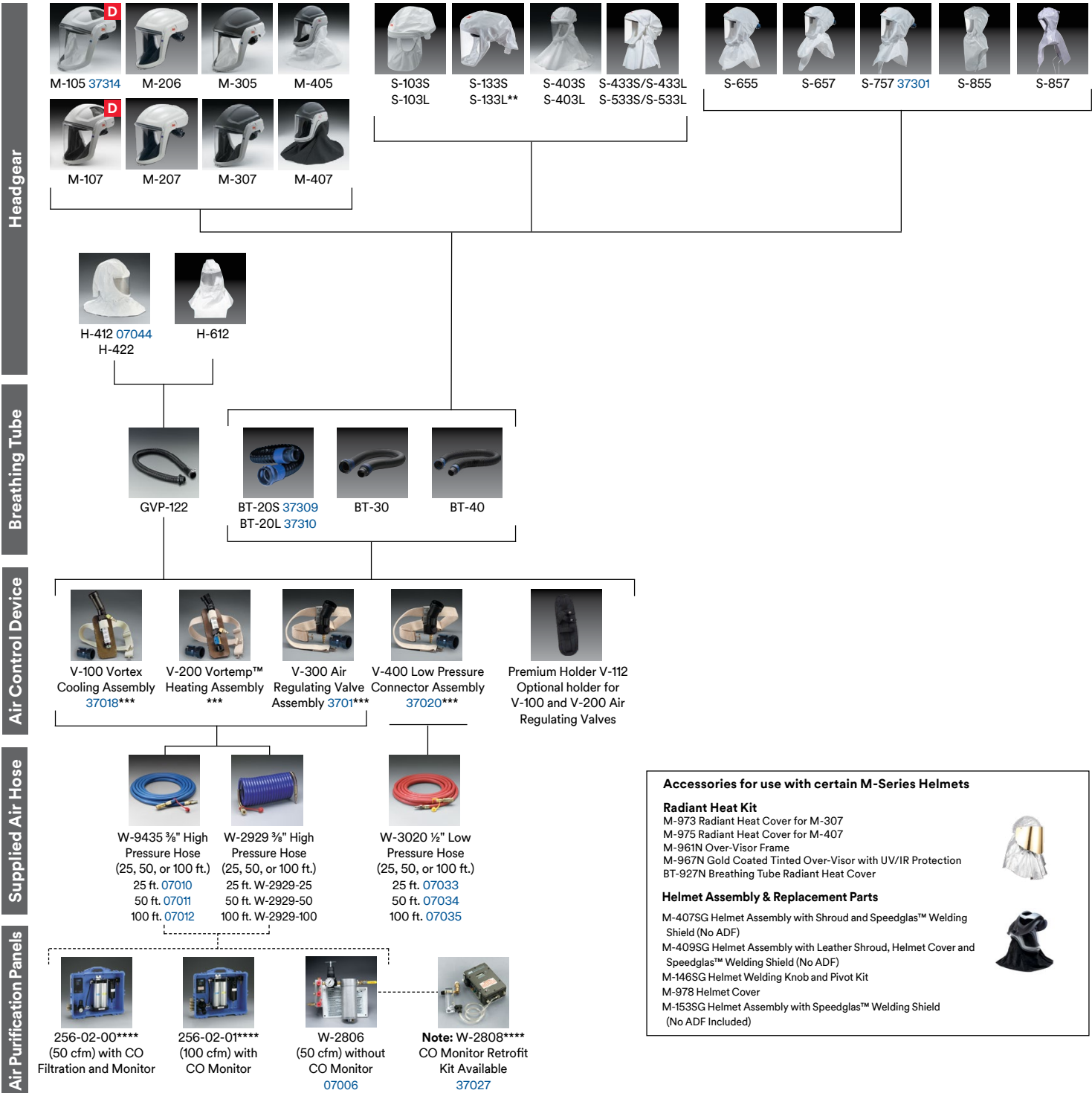
OV = NIOSH approval: Certain organic vapors.  
 AG<sup>1</sup> = NIOSH approval: Chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide or hydrogen fluoride.  
 AG<sup>2</sup> = NIOSH approval: Chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen fluoride and hydrogen sulfide.

3M Automotive Aftermarket Division (AAD) product numbers are found in blue type on select products.

**D** Discontinued end of 2019.

# 3M™ Versaflo™ V-Series Supplied Air\* Valves

## For Loose Fitting Headgear



**Note: Headgear, breathing tube, air control valve, and compressed air supply hose are required parts in a NIOSH-approved system.**

Any NIOSH certification appearing on 3M components is strictly limited to use in an approved air system and only in full accordance with the specifications and limitations under said approval. NIOSH certifies complete assemblies only, not sub-assemblies.

\*It is the employer's responsibility to ensure that the compressed air used with any supplied air system meets the requirements for at least Grade-D breathing air per the Compressed Gas Association Commodity Specification G-7.1 in the U.S. as specified in the Occupational Safety and Health (OSHA) Respiratory Protection standard 1910.134(i)(1)(ii). In Canada, refer to CSA Standard Z180.1 table for the quality of compressed breathing air.

\*\*Medium/Large size comes with removable blue film covering the visor.

\*\*\*V-199 included with air control device. Also sold separately.

\*\*\*\*The use of a calibration kit is also required, see part numbers 529-04-48 (Large) or part number 529-04-49 (Small)

# 3M™ Air-Mate™<sup>TM</sup> D Powered Air Purifying Respirator (PAPP)

**D** 3M™ Air-Mate™ PAPP has been discontinued, replacement parts available as supplies last.

Headgear

Head Cover  
BE-12 Series



BE-12-3 White Reg  
BE-12-50 White Reg  
BE-12L-3 White Lg\*  
BE-12L-50 White Lg\*

Hood  
BE-10 Series



BE-10-3 White Reg  
BE-10-20 White Reg  
BE-10L-3 White Lg

Breathing Tube



BE-224

HEPA PAPP Assembly



AMH-1U  
*Discontinued*

**AMH-1U Includes:**

- Air-Mate™ PAPP Unit 520-03-63R01
- Battery Pack 007-00-15R01
- HE Filter 451-02-01R01
- Airflow Indicator 021-14-00R01
- Vinyl Belt GVP-117
- External Charging Adapter 520-04-24
- Breathing Tube BE-224
- Breathing Tube Cover W-3228-10
- Smart Battery Charger 520-03-73



231-01-30

**231-01-30 Includes:**

- Air-Mate™ PAPP Unit 520-03-63R01
- Battery-Pack 007-00-15R01
- HE Filter 451-02-01R01
- Waist Belt Nylon 021-41-02R01
- Airflow Indicator 021-14-00R01

**231-01-30U Includes:**

All components of the 231-01-30 except nylon belt replaced with easy clean vinyl belt GVP-117.

**AMH-12U Kit**



AMH-12U  
*Discontinued*

**AMH-12U Includes:**

- Air-Mate™ PAPP Assembly 231-01-30U
- Head Cover BE-12-3, Regular, White
- Smart Battery Charger 520-03-73
- External Charging Adapter 520-04-24
- Breathing Tube BE-224
- Breathing Tube Cover W-3228-10
- Storage Bag

**Note:** Storage bag comes with kit and is not sold separately.

Battery Charger



520-03-73  
Single Battery Charger



520-03-72  
Five Battery Charger



520-04-24  
External Battery Charger  
Assembly

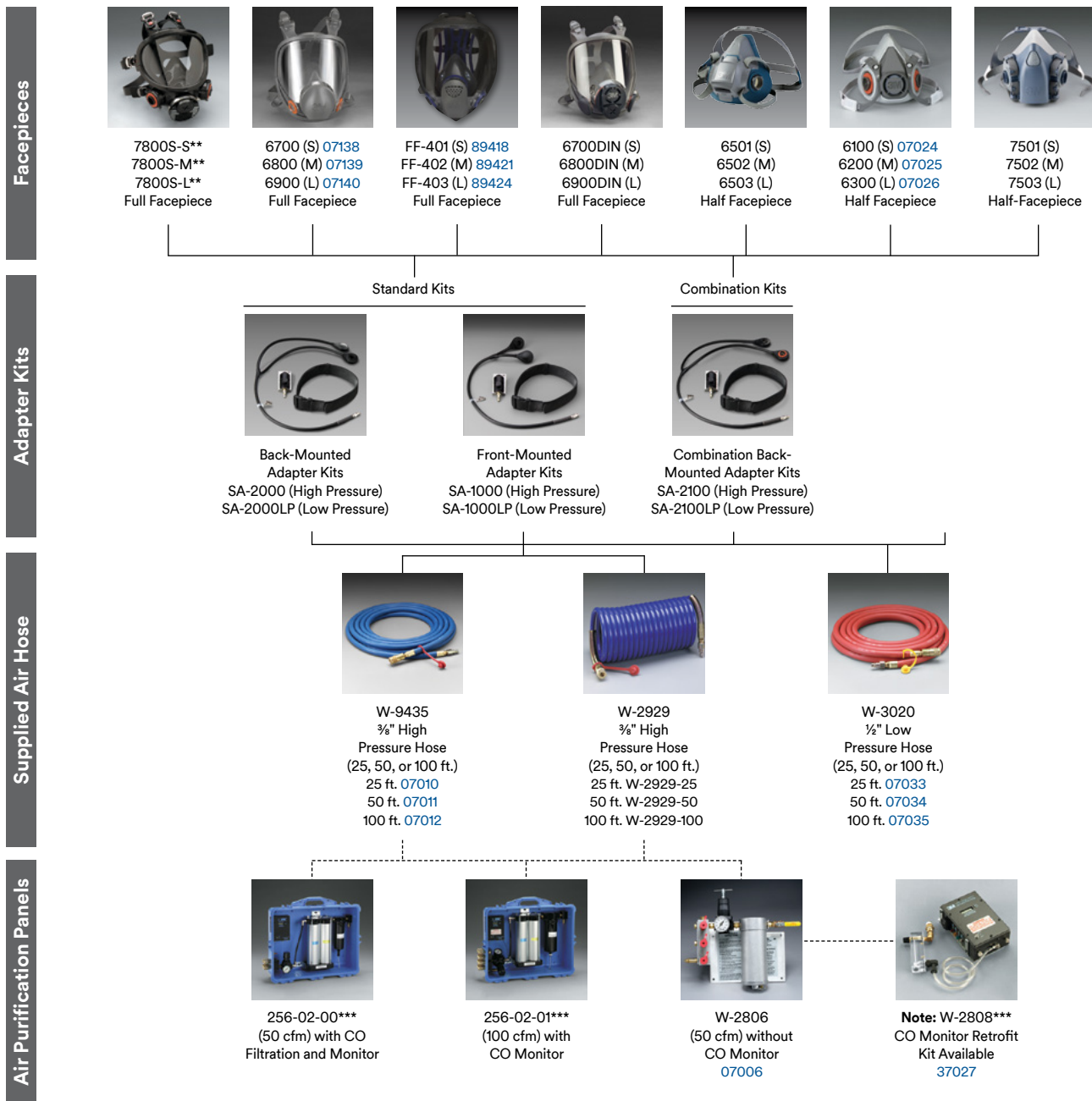
\*Large size comes with removable blue tissue covering the visor.

\*\*Please note: Effective January 1, 2017, the AMH-1U and AMH-12U kits will no longer be available for sale in California or Oregon due to a change in battery charger regulations that affect the 520-03-73 charger contained within these kits.

\*\*\*Please note: Effective January 1, 2017, the 520-03-72 and 520-03-73 chargers will no longer be available for sale in California or Oregon due to a change in battery charger regulations that affect those states.

See important warning on last page

# 3M™ Supplied Air\* Respirators



**Note: Headgear, breathing tube, air control valve, and compressed air supply hose are required parts in a NIOSH-approved system. Any NIOSH certification appearing on 3M components is strictly limited to use in an approved air system and only in full accordance with the specifications and limitations under said approval. NIOSH certifies complete assemblies only, not sub-assemblies.**

\*It is the employer's responsibility to ensure that the compressed air used with any supplied air system meets the requirements for at least Grade-D breathing air per the Compressed Gas Association Commodity Specification G-7.1 in the U.S. as specified in the Occupational Safety and Health (OSHA) Respiratory Protection standard 1910.134(i)(1)(ii). In Canada, refer to CSA Standard Z180.1 table for the quality of compressed breathing air.

\*\*Clip-on 3M™ Welding Shield also available.

\*\*\*The use of a calibration kit is also required, see part numbers 529-04-48 (Large) or part number 529-04-49 (Small)



**⚠WARNING**

These respirators help protect against certain airborne contaminants. 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 OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. **Improper use may result in injury, 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.

