# **3M<sup>™</sup> Versaflo<sup>™</sup> Respirator Systems**

## **Highly Versatile Systems for Respiratory Protection**



3M<sup>™</sup> Versaflo<sup>™</sup> Respirator Systems are a comfortable, comprehensive approach to worker protection. Each system has three easy-to-select modules — headgear, breathing tubes, and air sources — that can be combined into dozens of system configurations. This allows Versaflo system users to experience maximum flexibility as they move from one environment to another, or from one application to the next.



#### Available in TR-300 and TR-600 Models

#### TR-300

The lightweight 3M™ Versaflo™ TR-300 Powered Air Purifying Respirator is the key to easy-to-use, versatile respirator systems for particulate environments. With its compact, well-balanced and slim design, the Versaflo TR-300 powered air respirator is the answer to respiratory protection needs for many users.

#### **TR-600**

The TR-600 takes the entire Versaflo system to greater levels of confidence, control and comfort. Representing an advanced evolution of technology with increased excellence in powered air respiratory safety, your world of protection just expanded and is better than ever.

### Simple

The Versaflo system is easy to use, with simple, one-button operation. It also has two types of alarms — one audible and one LED — to alert the user to either a low battery or low airflow, such as when a particle filter is fully loaded.

#### Intelligent

The lightweight lithium ion battery quickly charges and has no memory effect or heavy metals. The Versaflo system uses intelligent chargers to help maintain the optimum battery performance and are available in single-station or four-station configurations.

#### Customizable

Finding the right Versaflo respiratory system is easy. You may choose a complete PAPR assembly, or create your own by choosing from our products which best fit your needs.

## 3M<sup>™</sup> Versaflo<sup>™</sup> Systems are Easy to Select

Choosing a Versaflo ™ system is as easy as 1, 2, 3. Just choose your headgear, breathing tube, and an air source that fits your needs from our product matrix below. All Versaflo components are interchangeable, giving you the flexibility to find different Versaflo solutions for different exposures, applications, locations, or tasks.



## **Choose Your Headgear**

#### **Hoods & Headcovers APF 1000 Waterproof Respiratory Respiratory Protection Respiratory Protection Protection** RS-3MS-403L-20 RS-3MS-607-10 RS-3MS-807-5 **Economy Hood** Replacement Hood with Replacement Hood Inner Shroud with Sealed Seams and Inner Shroud RS-3MS-950 Premium **Head Suspension** RS-3MS-950 installed inside **Premium Suspension** Installed Inside





#### APF 25 Speedglas 9100 Series

RS-3M27-0099-35SW Speedglas Welding Helmet with Hard Hat and Side Windows

RS-3M27-0099-87 Complete Neck Coverage for 9100MP

#### **Specialty Welding Helmets**



## APF 1000 Speedglas L-Series

RS-3ML-905SG Speedglas Helmet with Welding & Wide View Faceshield

Note: Requires RS-3ML-170 Breathing Tube Adapter



## **Choose Your Breathing Tube**

## **Breathing Tubes and Belts**

#### **BT-Series Breathing Tubes**

#### RS-3MBT-30

Length Adjusting Breathing Tube with Quick Release Swivel Connection

#### RS-3MBT-40

Heavy Duty Neoprene **Rubber Breathing Tube** with Quick Release **Swivel Connection** 





#### 300-Series Belts

RS-3MTR-325 **Economy Web Belt** 



#### **600-Series Belts**

RS-3MTR-626 High Durability Belt



RS-3MTR-327 Easy Clean Vinyl Belt



RS-3MTR-627 Easy Clean Belt



## **Choose Your Air Supply Source**

## **Air Supply Sources**

#### **300-Series Air Supply Source**

#### RS-3MTR-302N

Particulate PAPR

#### **600-Series Air Supply Source**

#### RS-3MTR-602N

Particulate, Gas and Vapor PAPR







#### **Batteries**

#### **300-Series Batteries**

#### RS-3MTR-330

Lithium Ion Battery

RS-3MTR-322

**High Capacity Battery** 

#### **600-Series Batteries**

RS-3MTR-630 **Standard Battery** 

RS-3MTR-632 **High Capacity Battery** 



#### **300-Series Chargers**

#### RS-3MTR-341N

Single Station Battery Charger

#### RS-3MTR-344N

Four Station Battery Charger

#### **600-Series Chargers**

#### RS-3MTR-641N

Single Station Battery Charger

#### RS-3MTR-644N

Four Station Battery Charger

#### **Filters & Covers**

#### **TR-300 Series**

RS-3MTR-3712N-40 HEPA

#### **TR-600 Series**

RS-3MTR-6510 Organic Vapor HEPA

#### RS-3MTR-6530N Organic Vapor/Acid

Gas HEPA

#### RS-3MTR-6500FC Cover for TR-6500 Filters



RS-3MTR-6710N-40 HEPA

#### RS-3MTR-6700FC Cover for TR-6710N

## **Accessories**

#### **Blower Covers**

Protect your investment with custom-made blower motor and hose covers.

#### **COVER-05A-YW**

TR-300 PAPR Cover with Zipper, 200d Nylon, Yellow

#### COVER-49A-OR

TR-300 PAPR Cover with Zipper, FR, 88/12 Blend, 8.0 ATPV or Higher, Orange

#### Z-COVER-03B-WH

TR-300 PAPR Tyvek Cover with Zipper, White

#### Z-COVER-04C-WH

TR-600 PAPR Tyvek Cover with Zipper, White



# Supplied Air Valves This supplied air respirator assembly can help regulate the flow and temperature of supplied air system. Cools the air up to 50°F (28°C). Includes the cooling tube, waist belt and holder. RS-3MV-100 Vortex Cooling Assembly

# 3M<sup>™</sup> Versaflo<sup>™</sup> for Welding Applications

With its smart, compact design, the 3M<sup>TM</sup> Versaflo<sup>TM</sup> Powered Air Purifying Respirator (PAPR) has been created to meet your welding needs. This unit is designed to offer continuous filtered air. By using the Versaflo PAPR combined with a state of the art welding helmet, you get both increased protection and comfort.

- Offers full mobility
- Slim profile is perfect for use in tight spaces
- Welding filter: variable dark shade 5, 8, 9-13 for most types of arc welding
- Possible to lock-in any shade, e.g. in the light state 3 when grinding
- Delay function to set the dark-to-light opening time
- Sensitivity of the arc detection can be adjusted for unsurpassed switching reliability
- Tack welding comfort mode help minimize eye strain during extended tack welding applications
- Fits with 3M<sup>TM</sup> PELTOR<sup>TM</sup> Welding Earmuff H505B

## **Welding Filters**

#### RS-3M06-0000-10

3M Speedglas Auto Darkening Filter 9100V, Viewing Area 1.8in  $\times$  3.7in, Battery Life 2,800 hours, Shades 5, 8, 9-13

#### RS-3M06-0000-20

3M Speedglas Auto Darkening Filter 9100X, Viewing Area 2.1in x 4.2in, Battery Life 2,500 hours, Shades 5, 8, 9-13

#### RS-3M06-0000-30

3M Speedglas Auto Darkening Filter 9100XX, Viewing Area 2.8in x 4.2in, Battery Life 2,000 hours, Shades 5, 8, 9-13



## For More Information

Please contact your UniTech Services Group account representative to learn more about any of these products or to learn about how using the Versaflo respiratory system may benefit you.



