

# Airflow selection – delivering a world of comfort to you.

With user-selectable airflow rates, rugged construction and a comfortable design that will see you through the entire shift, the new 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 helps provide durable protection in harsh environments.

# The New 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600

Thanks to comprehensive research and an in-depth understanding of your needs, we created the most advanced, versatile solution yet. Simply put: It's designed to help make breathing and working easier.

# Protection

The evolutionary 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 delivers protection, comfort and performance with a lithium-ion battery, adjustable airflow options and an expanded range of CE-approved filters for protection against hazards such as particulates, organic vapours and acid gases. All this, with the compatibility of the 3M<sup>™</sup> Versaflo<sup>™</sup> Respirator Systems family of products offering integrated protection for eye, head, face, skin and respiratory protection to EN 12941 Class TH2 or TH3, depending on the headtop.

# Versatility

Because every work environment presents a unique set of needs and challenges, customised solutions are a must. The TR-600 is designed to be compatible with multiple configurations of headtops, breathing tubes, batteries, filters and more. Choose a system configuration that meets your prioritised needs, addressing comfort, cost and performance.

# Endurance

The 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 is equipped with two battery options that are more efficient and intuitive than ever. TR-600 batteries have a long run time and short charging time, which ultimately reduce the user's downtime. The TR-600 battery has intuitive charge-level indicators and user interface to help make sure you're prepared and getting the most out of the battery.

- LED status lights for battery charge on both the battery and the turbo
- Low-battery warnings, including vibratory, audible and visual alarms
- Provides approximately 15 minutes of warning prior to automatic lowbattery shutdown

# **Convenient ways to buy**

# Comfort

Our powered air respirator systems endure heavy use and long wear time. Workers need a system that keeps them comfortable and protected for their work day. The robust and ergonomically designed 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 has been thoughtfully engineered to maximise comfort — even for the longest shifts.

- Multiple airflow rate options for user comfort
- Ergonomically designed to fit close to the body and allow for greater movement in tight work spaces
- Multiple belt size adjustments for proper fit and comfort
- Belt designed with flexible air channels to minimise heat buildup

# 1 | Starter Kit

3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo Starter Kit TR-619E includes:

- TR-602E Powered Air Turbo
- TR-6310E (A2P) Filter
- TR-6300FC Filter Cover
- BT-30 Length Adjusting Breathing Tube
- TR-627 Easy Clean Belt
- TR-632 High Capacity Battery
- TR-641E Single Station Battery Charger
- TR-6600 Pre-Filter (x10)
- TR-971 Airflow Indicator
- TR-662 Spark Arrestor (x2)



The 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 features a user-friendly design with intuitive, coloured interactive touch points and vibratory, audible and visual low-flow and low-battery indicators. This robust product, with its smooth surface, is quick and easy to clean.

- Battery charge and particulate filter loading status indicators
- Low-flow and low-battery alarms
- Tight fitting facepiece option with automatic air flow adjustment
- Easy tool-free maintenance
- Colour indicated touch points
- Inlet plugs for full submersion and clean-up, meets IP54 and IP67 ratings for use in decontamination shower and temporary submersion when used with cleaning and storage plugs.
- Pre-calibration makes product ready to use, directly out of the box



# 2 | Total Customisation

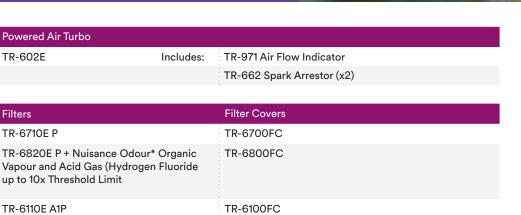
If you need full customisation of your 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600 system, you can purchase all components separately (see tables on next page).



# 3M<sup>™</sup> Versaflo<sup>™</sup> Components

#### **POWERED AIR TURBO**





TR-6100FC

TR-6300FC

TR-6500FC

### BATTERIES

**FILTERS** 



CHARGERS



BELTS







#### Batteries

TR-602E

Filters

TR-6710E P

TR-6110E A1P

TR-6130E ABE1P

TR-6310E A2P

**TR-630 Standard Battery** 

TR-6580E ABE2K1HgP

TR-632 High Capacity Battery

#### Chargers

TR-641E Single Station Battery Charger Kit

\*'Nuisance Odour' refers to concentrations below the threshold limit value.

TR-644E 4-Station Battery Charger Kit

### Belts TR-626 High Durability Belt TR-627 Easy Clean Belt

Spares & Accessories	
TR-971 Airflow Indicator	TR-653 Cleaning and Storage Kit
TR-6600 Pre-Filter	BPK-01 Backpack
TR-662 Spark Arrestor	TR-655 Backpack Adaptor
TR-651 Filter Latch Assembly	TR-329 Braces

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To find out how you can expand your world of comfort with the 3M<sup>™</sup> Versaflo<sup>™</sup> Powered Air Turbo TR-600, scan this QR code with your smartphone or visit www.3M.eu/Versaflo.

