

3M Science.
Applied to Life.™

Airflow selection – delivering a world of comfort to you.

With user-selectable airflow rates, a comfortable design and durable construction that will last the entire shift, the new 3M™ VersaFlo™ Powered Air Turbo TR-600 helps provide protection in your environment.



The New 3M™ Versaflo™ 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

Because 3M understands that pharmaceutical manufacturing requires consistent and high levels of protection, we designed the 3M™ Versaflo™ Powered Air Turbo to reach new heights of performance, with a lithium-ion battery, adjustable airflow rate options, and expanded range of CE approved filters to help protect against hazards associated with handling pharmaceutical ingredients, and during cleaning operations.

Compatible with the 3M™ Versaflo™ family of components, the system provides workers with integrated solutions for eye, head, face, skin and respiratory protection needed in the pharmaceutical industry workplace.

Versatility

Since every pharmaceutical environment presents a unique set of needs and challenges, customised solutions are an advantage. The TR-600 is the tailored prescription you've been waiting for. It's designed to be compatible with multiple configurations of headtops, breathing tubes, batteries and filters to accommodate a diverse number of pharmaceutical applications. Choose a system configuration that meets your prioritised needs, addressing comfort, cost and performance.

Endurance

The 3M™ Versaflo™ 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 low-battery shutdown

Convenient ways to buy

Comfort

Our powered air respirator systems endure use in demanding environments — without sacrificing comfort. The lightweight, ergonomically designed 3M™ Versaflo™ Powered Air Turbo TR-600 is artfully crafted for a contoured fit and greater movement in tight work spaces.

- Multiple airflow rate options for user comfort
- Ergonomically designed to fit close to the body
- Multiple belt size adjustments for proper fit and comfort
- Belt is ergonomically designed with flexible air channels to minimise heat build-up

Ease of Use

The 3M™ Versaflo™ Powered Air Turbo TR-600 features a user-friendly design with intuitive, colour indicated touch points and visual, vibratory and audible low-flow and low-battery indicators. This lightweight, fully submersible product features a smooth surface design that's quick and easy to clean and decontaminate.

- 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
- Meets IP54 rating while in use in decontamination shower
- Meets IP67 rating when used with cleaning and storage plugs to enable full submersion for easy clean-up and decontamination
- Pre-calibration makes product ready to use, directly out of the box

▶ 1 | Starter Kit

3M™ Versaflo™ Powered Air Turbo Starter Kit TR-619E includes:

- TR-602E Powered Air Turbo
- TR-6310E (A2P) Filter Breathing Tube
- 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)



▶ 2 | Total Customisation

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



3M™ Versaflo™ Components



POWERED AIR TURBO



Powered Air Turbo

TR-602E	Includes:	TR-971 Air Flow Indicator TR-662 Spark Arrestor (x2)
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FILTERS



Filters

TR-6710E P
TR-6820E P + Nuisance Odour* Organic Vapour and Acid Gas (Hydrogen Fluoride up to 10x Threshold Limit)
TR-6110E A1P
TR-6130E ABE1P
TR-6310E A2P
TR-6580E ABE2K1HgP

Filter Covers

TR-6700FC
TR-6800FC
TR-6100FC
TR-6100FC
TR-6300FC
TR-6500FC

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

BATTERIES



Batteries

TR-630 Standard Battery
TR-632 High Capacity Battery

CHARGERS



Chargers

TR-641E Single Station Battery Charger Kit
TR-644E 4-Station Battery Charger Kit

BELTS



Belts

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

SPARES & ACCESSORIES



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™ Versaflo™ Powered Air Turbo TR-600, scan this QR code with your smartphone or visit www.3M.eu/Versaflo.