# Science. Applied to Life.™



## **Versaflo™ TR-800 Powered Air Purifying Respirator**



#### **ADVANCED FEATURES**

Innovative Materials
Easy Identification
Secure Battery
Attachment
Battery Protection



### Intrinsically safe respiratory protection

The TR-800 is a PAPR blower UL-certified with an intrinsically safe (IS) rating of Division 1: IS Class I, II, III; Division 1 (includes Division 2) Groups C, D, E, F, G; T4, under the most current standard (UL 60079, 6th Edition, 2013).

# Designed for improved worker comfort, convenience and control.

**Keep the air flowing** - Multi-speed blower functions at altitudes up to 16,000 feet. Battery offers long run time and charges quickly, achieving 90% charge in approximately 3.5 hours.

More options for more tasks – Choose from particulate filters or gas and vapor combination cartridges for protection in a variety of environments.

**Work at your own speed** - Multiple airflow rates put you in control of your comfort.

**Work with ease** – Intuitive, colored touchpoints plus visual and audible lowflow indicators help make the TR-800 easy to use.

**Greater movement** - Unlike supplied air systems, a PAPR does not require that you be connected to your air source by an air line, leavingyou free to go where you need to go.

#### **Battery**:

- Approximately 750 full charge/discharge cycles
- Built in charge level indicator
- •Mechanical attachment to help prevent battery removal during use

CONTACT YOUR AIM REPRESENTATIVE TODAY FOR ADDITIONAL DETAILS



# The new standard of protection for hazardous environments.

Interchangeable components enable you to build a customized PAPR system to help you meet the needs of your specific application.

The TR-800 motor blower is built for environments where intrinsically safe (IS) equipment is essential. These types of environments may be found in industries such as:

- Chemical handling
- Industrial & automotive paint spraying
- Oil and gas refining
- Food production
- Pharmaceutical manufacturing



PRODUCT	PART NUMBER
Complete Painter's Kit RECOMMENDED FOR: Paint spray booths or other environments where IS equipment is required	TR-800-PSK
Complete Heavy Industry Kit RECOMMENDED FOR: Oil and gas refineries, chemical manufacturing and other environments where IS equipment is required	TR-800-HIK
Complete Easy-Clean Kit RECOMMENDED FOR: Pharmaceutical and other industries where frequent cleaning of the PAPR unit is necessary	TR-800-ECK
Versaflo™ PAPR Motor/Blower, Intrinsically Safe	TR-802N
Versaflo™ Battery, Intrinsically Safe	TR-830N
Versaflo™ Battery Attachment Tool	TR-838
Versaflo™ Filter Latch Assembly	TR-851
Versaflo™ Assembly, Heavy Duty	TR-813N
Versaflo™ Assembly, Easy Clean	TR-814N

#### **AWARNING**

These respirators help reduce exposures to certain airborne particulates. 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. Misuse may result in injury, illness or death. For correct use, consult 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.

NOT AVAILABLE ONLINE. CONTACT YOUR AIM REPRESENTATIVE FOR ADDITIONAL DETAILS.

