# Science. Applied to Life.™

# 3M<sup>™</sup> Versaflo<sup>™</sup> M-400 Helmet

**Technical Data Sheet** 



## **Description**

An air supplied helmet that provides respiratory, eye, face and head protection when suitably connected to an AS/NZS 1716 compliant air supply system. It comes with a neck and shoulder shroud for extra protection.

#### **Features**

- · Lightweight, with excellent balance
- Fully-adjustable suspension that includes textile straps for optimal fit and weight distribution
- M-400 headtop offers head protection to AS/NZS 1801
- Multiple size adjustment options allow for a comfortable fit
- An air deflector allows users to direct the airflow down or into the face for increased control and comfort
- Visor design combines excellent peripheral and downward vision with good optical clarity
- Coated polycarbonate visor provides added chemical and scratch resistance and high impact protection
- QRS (Quick Release Swivel) breathing tubes allow fast and easy snap on/off connection
- A length-adjusting breathing tube is also available
- Easily removable parts allow simple cleaning, maintenance and replacement
- Most user interface/adjustment points are highlighted in blue for convenience
- To suit a wide range of needs, industries and applications, the 3M<sup>™</sup> Versaflo<sup>™</sup> M-400 headtop offers shrouds in various fabrics
- Accessories include peel-off's, head cover and shroud options and a cap lamp bracket
- Many parts are common to all 3M<sup>™</sup> Versaflo<sup>™</sup> M-Series headtops, meaning reduced inventories and downtime

#### **Applications**

There are many workplace applications, including:

- Grinding
- Foundries
- Heavy Industry
- Metal Fabrication
- Processing plants



Suitable for use with TR-800 Turbo Unit, TR-300+ Turbo Unit, TR-600 Turbo unit and supplied air 3M Regulating V-Series Regulators and Valves

#### **Standards**

The M-Series headtops meet the performance requirements of Australian Standard AS/NZS 1716:2012:

- when connected to the 3M™ TR-800, TR-600, TR-300+.
- when connected to the 3M<sup>™</sup> Air Regulating Valve or 3M<sup>™</sup> Vortex<sup>™</sup> Regulators.

AS/NZS 1337.1 compliant high impact eye/face protection.

AS/NZS 1801 Type 1 Industrial Safety Helmet.

#### Operation/Cleaning

Users need to be trained in the safe operation of this equipment. Routine checks must be carried out in accordance with the user instructions. Cleaning should also only be carried out as specified in the user instructions.

# **Specifications**

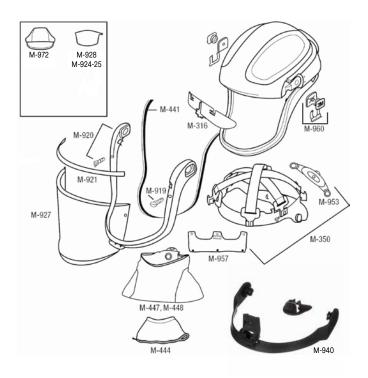
	Versalfo <sup>™</sup> M-400 Helmet	
Weight	1066g (without breathing tube)	
Storage Conditions	-30°C to +50°C and <90% humidity	

# **Ordering Information**

3M Code	Model #	Description
XA007707483	M-406	Versaflo™ Helmet with high durability neck and shoulder shroud
UU011469994	M-407	Versaflo™ Helmet with flame resistant neck and shoulder shroud

#### **Spare Parts & Accessories**

3M Code	Model #	Description
UU003029475	M-441	Jaw Gasket - 1 per case
UU003029483	M-444	Inner Collar - 1 per case
UU003029194	M-447	Flame Resistant Outer Shroud - 1 per case
UU003029509	M-448	High Durability Outer Shroud - 1 per case
70071564309	M-919	Visor Frame Buttons - 10 per case
70071564317	M-920	Visor Frame Assembly - 1 per case
70071564325	M-921	Visor Gasket - 5 per case
UU003029442	M-927	Coated Visor - 5 per case
70071564341	M-928	Peel-Off Visor Covers - 40 per case
70071767332	M-924-25	Tinted Peel Peel-Off Covers M-924-25, for M-Series visors 25 EA/Case
UU003029772	M-956	Size reducing Comfort Pad - 10 per case
XA007705925	M-957	Forehead Comfort Pad - 20 per case
70071564390	M-960	Visor Pivot Kit - 1 per case
UU003029434	M-972	Flame resistant head-top cover - 1 per case
70071564432	BT-926	Flame Resistant Breathing Tube Cover - 1 per case
70071766334	M-940	Mining cap lamp bracket kit 1/EA



#### Ready to use PAPR Kits

3M Code	Model #	Description
AT010590563	TRM-407C	TR-300+ PAPR Kit which includes TR-302E+ Air filter unit, M-407 Headtop with flame resistant shroud, BT-30 Breathing Tube, TR-970 Air flow indicator, TR-332 Battery Pack, TR-341A Single station Battery charger, TR-3712E PAPR-P3 Particulate filter, TR-371+ Filter cover, TR-3600 Prefilter, TR-362E Spark arrestor, TR-325 Standard waist belt and S1303-0166 padded bag.

### **Important Notice**

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