



3M™ Vision 3 Full Face Mask for SCBA or PP Airline System

Description

The 3M™ Scott Safety Vision 3 is offered in 4 different sizes and will accommodate a wide range of facial shapes and sizes. The face masks are designed for use under positive pressure and have a Silicone Rubber outer mask with reflex seal and TPE ori-nasal inner mask.

The face mask visor is multi curvature and made of a scratch and impact resistant polycarbonate material with a flame retardant coating and provides excellent panoramic vision. The visor is held in place by two U shaped clamps.

The mask will allow the wearer to wear integrated spectacle frames, without compromising the face mask seal. The mask is available with either a five-point fully adjustable neoprene strap style harness or a two-point adjustable Polyester or Kevlar™ net style harness.

The face mask features a left hand side bayonet connection for the demand valve. An option of an additional right quick fit port is available to take a communications interface if required.

Features

- Certified to AS/NZS 1716:2012 and EN137:2006 Type 2 MED with appropriate 3M Scott SCBA set.
- Designed specifically for use by the Professional Fire Service and industrial market.
- Simple to service and maintain

Applications

The Vision 3 is specifically designed for use with the 3M™ Scott Safety range of breathing apparatus from the Professional fire fighting SCBA through to the Airline and Escape breathing apparatus industrial SCBA range. In conjunction with 3M™ Scott Safety breathing apparatus it is suitable for providing respiratory protection in an IDLH (Immediately Dangerous to Life and Health) environment.



Suitable for use with various SCBA sets or Flite Airline System and Flite COV.

Standards

The Vision 3 by 3M™ Scott Safety is certified to AS/NZS 1716:2012 when used in conjunction with 3M™ Scott Safety SCBA.

The Vision 3 is also CE marked in accordance with EN137:2006 Type 2 when used in conjunction with the 3M™ Scott Safety Propak, Contour and ACS.

The Vision 3 is also CE marked in accordance with EN137 when used with 3M™ Scott Safety Airline Equipment.

Storage

The Vision 3 Full Face Mask should be protected from direct sunlight, grease and oil. The store should be dry and cool. The components should not be more than 5 years old.

Storage of respirator: -10°C...+50°C, and relative humidity (RH) under 75%.

Disposal

As the facepieces are subject to dirt, dusts and liquids etc, they cannot be recycled. If the product is to be disposed of, it should be dismantled and disposed of as solid waste. Please see local authority regulations for disposal advice and locations.

Maintenance/Cleaning

Maintenance: Use only original spare parts. After use, the respirator must be checked, cleaned and disinfected. Replace damaged parts

Component	Work to be done	Intervals			
		Before Use	After Use	Annually	Every 6yrs
Mask Complete	Cleaning		●	●	
	Disinfection		●	●	
	Test for function & leak-tightness	●	●*	●	
	Pre-use check done by the user	●			
	Replacement visor, head harness, buckles, inner mask & other parts		●*		
Valve discs	Check		●	●	
	Replace		●*	●	●
	Check tightness of exhalation valve disc		●	●	
Inhalation valve	Check valve seat		●	●	●
Speech Diaphragm	Check		●	●	
	Replace				●

*when needed.

Cleaning: Use a lukewarm water and mild detergent (neutral pH 6-8). Do not use solvents (like turpentine, acetone), hot water or bleaching agents (like Perborate, Percarbonate).

Service/Training

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.

For training requirements please contact 3M Training Department on Phone: 1800 445 867 or Email: anzfallprotectiontraining@mmm.com

All servicing must be carried out by trained personnel who have been trained and are deemed competent by the manufacturer and hold a current 3M Scott Safety SCBA technician's certificate.

For Annual SCBA Servicing requirements please contact 3M Scott Fire & Safety Service department on Phone: 131 772 or Email: scbaservice@mmm.com

Specifications

Vision 3	
Visor	Polycarbonate
Inhale Valve Flaps	Silicone
Exhale Valve Flaps	Polyisoprene
Exhale Valve Housing	Polyamide
Exhale Valve Spring	Stainless Steel
Speech Diaphragm	Mylar (Polyester) film membrane in a moulded polyethylene grid with anodised aluminium coating
Visor Surround	Polyamide 6-6
Outer Mask	Injection moulded liquid silicone
Front Cover	Glass Filled Polyamide
Demand Valve Port	Glass Filled Polyamide
Inner Mask	Thermoplastic elastomer
Nuts	Nickel Plated Brass
Buckles	Polyamide
Head Harness	5 point Neoprene, net head harness in polyester or Kevlar material
Clamping System	Stainless Steel brackets, plastic clamp mechanism
Packing Specification	265 × 190 × 150mm / 0.75kg

Ordering Information

3M Code	Model#	Description
XP100071271	1071671	Vision 3 LQF Facemask Std Harness
XP100095239	2001746	Vision 3 LEQF RAS M L Full Face Mask RDIN
XP100106671	2008699	Vision 3 LQF REQF Facemask
XP100149911	2032227	Vision PP LQF HC Epic 3M L Rubber Head Harness
XP100149929	2032228	Vision PP LQF HC Epic 3 S Rubber Head Harness
XP100065943	1033400	Vision 3 Net Head Harness
XP100095122	2001703	Blank Plug REQF

Important Notice

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