

# 3M<sup>™</sup> AV3000HT Positive Pressure Facemask

## Description

The 3M<sup>™</sup> Scott Safety AV3000HT is a high performance positive pressure facemask, manufactured using innovative materials which have been engineered to provide enhanced thermal durability and improved wearersafety in the most extreme conditions.

The face seal utilizes proven SureSeal technology for maximum comfort, the dual seal provides a secure fit, the Kevlar head harness eliminates discomfort under helmets and the large visor provides excellent vision.

Dual speech diaphragms offer enhanced voice transmission around the wearer, with an optional right or left Epic Communications bracket for maximum versatility.

#### **Features**

- Certified to AS/NZS 1716:2012 and EN137:2006 Type 2 and EN136 Class 3, \* BS 8468-1 with ProPak-F/Fx-Ez-flo
- Designed for use by the Fire Service or the Oil & Gas market and industrial markets
- High performance lens and bezel for improved thermal performance
- High temperature visor
- Right or left Epic Communications bracket for maximum versatility
- Speech diaphragm on both sides for improved voice transmission
- Kevlar head harness suitable for Fire and CBRN applications
- Anti-fog coating on lens to reduce fogging
- Thermal performance passes NFPA thermal radiant heat requirement of 15Kw/M2
- Available in 3 sizes



Suitable for use with ProPak-F/Fx-Ez-flo.

# Applications

The AV3000HT is specifically designed for Professional Fire Fighting in conjunction with the Propak range of breathing apparatus, offering respiratory protection in IDLH environments. If used with the CBRN EZ-Flo demand valve then the breathing apparatus also offers CBRN protection.

## Standards

CE marked in accordance with EN136 Class III

CE marked in accordance with EN137:2006 Type 2

when used in conjunction with Scott Propak AS/NZS 1716:2012

BS8468 when used in conjunction with Scott Propak-EZ-FLO-CBRN

## **Operation/Cleaning/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

#### Storage

The AV3000HT 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.

# **Specifications**

Materials		
Visor	Transparent Polycarbonate	
Speech Diaphragm	Polymide Film, EPDM Rubber, Aluminum Alloy, Nylon, Neoprene	
Inhalation Valve	Silicone Rubber	
Visor Surround	Polyphthalamide	
Faceseal	Polyisoprene Rubber	
Inner Mask	Valox 30% GF, Silicone Rubber	
Screws	Stainless Steel	
Nuts	Nickel plated brass	
Buckles	Low Carbon Steel and Brass	
Headharness	Kevlar Knit Fabric, Kevlar Thread, PBI, Lycra, FR Flex, Non- Elastic Reflective Fabric	
Neck Strap	Kevlar	
Packing specification	265×190×150m 0.75kg	

# **Ordering Information**

3M Code	Model #	Description
XP100293909	8005242	AV3000HT S Full Face Mask
XP100293917	8005243	AV3000HT M Full Face Mask
XP100293925	8005244	AV3000HT L Full Face Mask
XP100293933	8005245	AV3000HT S RECB AV3000HT RECB S Full Face Mask
XP100293941	8005246	AV3000HT M RECB AV3000HT RECB M Full Face Mask
XP100293958	8005247	AV3000HT L RECB AV3000HT RECB L Full Face Mask
XP100293966	8005248	AV3000HT S LECB AV3000HT LECB S Full Face Mask
XP100293974	8005249	AV3000HT M LECB AV3000HT LECB M Full Face Mask
XP100293982	8005250	AV3000HT L LECB AV3000HT LECB L Full Face Mask

### **Important Notice**

To the extent permitted by law, 3M shall not be liable for any loss or damage including any loss of business, loss of profits, or for any indirect, special, incidental or consequential loss or damage arising from reliance upon any information herein provided by 3M. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.



3M Australia Pty Ltd Personal Safety Division Bldg A, 1 Rivett Road North Ryde NSW 2113 TechAssist Helpline: 1800 024 464 Customer Service: 1300 363 565 Email: techassist@mmm.com Web: www.3M.com/au/ppesafety 3M New Zealand Ltd Personal Safety Division 94 Apollo Drive, Rosedale Auckland 0632 TechAssist Helpline: 0800 364 357 Customer Service: 0800 252 627 Email: techassist@mmm.com Web: www.3M.com/nz/ppesafety

3M is a trademark of 3M Company. Please recycle. Printed in Australia. © 3M 2019. All rights reserved. AV011474234