

3M™ Scott™ AV-3000 HT Facemask



Description

The AV-3000 HT is a high performance facemask, manufactured using innovative materials which have been engineered to provide enhanced thermal durability and improved wearer safety in the extreme conditions.

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

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

Application

The AV-3000 HT is a high-performance facepiece for firefighting and industrial applications in IDLH environments offering respiratory protection when used in conjunction with the 3M Scott ProPak range of breathing apparatus. The AV-3000 HT also meets the demanding requirements for CBRN protection when used with the appropriate EZ-Flo demand valve.

Approvals

CE marked in accordance with EN 136:1998 Class 3

CE marked in accordance with EN 137:2006 Type 2 when used in conjunction with 3M Scott ProPak SCBA

BS8468-1 when used in conjunction with 3M Scott ProPak-EZ-Flo CBRN SCBA

AS/NZS 1716:2012

BMP 540244

Technical specifications

Materials

Visor	Transparent polycarbonate
Speech diaphragm	Polymide film, EPDM rubber, aluminium alloy, nylon, neoprene
Inhalation valve	Silicon rubber
Visor surround	Polyphthalamide
Faceseal	Polyisoprene rubber
Inner mask	Silicon rubber
Screws	Stainless steel
Nuts	Nickel plated brass
Buckles	Low carbon steel and brass
Head harness	Kevlar® knit fabric, Kevlar® thread, PBI, Lycra, FR flex, or optional neoprene rubber
Neck strap	Kevlar®
Packing specification	265×190×150m 0.75kg

Maintenance/cleaning/servicing

N.B. – Cleaning should only be carried out as specified in the user instructions. Maintenance and servicing must only be performed by trained personnel following the procedures in the service and maintenance manual.