3M™ Speedglas™ G5-03 Pro Air Welding Helmet

Produktnummer: 3M637720

Highlights:



- Robust, compact design
- Ergonomic, adjustable head suspension
- GRIND and CUT mode functionality, when using G5-01 /03 auto darkening filters
- Available in two different Auto-Darkening Lens options (VC/TW)
- Compatible with multiple accessories
- Suitable for most types of arc welding

Product Description:

3M™ Speedglas™ Welding Helmet, G5-03 Pro Air is designed for the versatile welder. With customisable adjustment, how air is directed, how you configure the helmet for additional protection, G5-03 Pro Air features our Natural Colour Technology, Variable Colour Technology (VC), and a Tack Welding Mode (TW). The optional Task Light also allows you to see more of your work piece.

3M™ Adflo™ Powered Air Purifying Respirator System with 3M™ Speedglas™ G5-03 Pro Air Welding Helmet provides all of the benefits of our convenient Adflo™ Powered Air Purifying Respirator system. For workers in versatile welding environments, 3M™ Adflo™ Powered Air Purifying Respirator with Speedglas™ G5-03 Pro Air Welding Helmet system provides High-Efficiency particulate respiratory protection for welders in a robust yet compact design with ergonomic, adjustable head suspension. The 3M™ Adflo™ Powered Air Respirator has a High-Efficiency particulate filter that can be “stacked” onto an optional 3M™ Adflo™ Filter (not included) for additional protection against certain vapours or a Nuisance Odour Pad Assembly. Audible and visual alarms signal low airflow and low battery charge. Available in two different Auto-Darkenig Lens options (VC /TW). G5 Series storage/carry bag included.

- Attachment system for additional protective accessories
- TAP function suitable for grinding and cutting
- Task light as an accessory, powered by 3M™ Adflo™ Battery (where applicable) or a separate head band mounted battery
- Adjustable air flow distribution (Pro Air)
- Class TH3 CE, NPF 500 (Pro Air with particle filters)
- Class TH2 CE, NPF 50 (Pro Air) with gas and vapor filters and breathing tube
- Compatible with selected 3M safety helmets (Pro)

Details:

- ADF Dark State Shades: Variable Dark Shade 8-13
- ADF Shade Range: Variable 5, 8-13
- ADF Technology: Tack Weld Mode
- Air Source: PAPR
- Auto-Darkening Filter (ADF) Model: G5-01/03TW
- Battery Life: Turbo: approx. 7-9 hours, ADF up to 1500 hours
- Battery Type: Turbo: Lithium-ion. ADF: Lithium 3V
- Brands: Speedglas™
- Breathing Tube Grade: Adjustable
- Cartridge or Filter Included: HE Filter
- Cartridge or Filter Type: Particulate

- Case Quantity: 1
- Charging Time: Turbo: approx. 4.5 hours
- Comes with Auto-Darkening Filter (ADF): Yes
- Compatible Respirator: 3M Adflo Turbo Assembly with High Altitude Compensation
- Compatible Welding Helmet: G5 Series Welding Helmets
- Features: Filtrating Air for Head Top
- Filter Viewing Area: 71 mm x 108 mm
- Grinding Option: ADF with Grind Mode
- Headgear Type: Welding Helmet with Respiratory Assembly
- Includes: Non pertinent
- Intrinsically Safe: No
- Lens Shade: 5, 8 - 13
- Lens Type: Natural Color (NC)
- Light State: Shade 2.5
- Mounting Type: Belt-Mounted
- Number of Sensors: 4
- Operating Temperature (Celsius): -5°C to +55°C
- Partial Charge Time: 80% in approx. 3 h
- Product Colour: Black
- Product Series: G5
- Product Type: Welding Respiratory Systems
- Protection Level: NPF 500
- Protection Type: Particulate
- Recommended Application: Welding
- Recommended Industry: General Manufacturing
- Safety Helmet Included: No
- Side Windows: Yes
- Smallest Saleable Unit: Each
- Specifications Met: EN166:BT, EN 379, EN 12941 TH3
- Storage Temperature (Celsius): -20°C - 55°C
- Suspension Model: G5
- Switching Time (Dark-Light): 50-1300 ms
- Switching Time (Light-Dark): 0.1 ms @ 23°C
- Swtiching Time Delay: 5 Level (TIG>1A & MIG/MAG, Stick)
- UV/IR Protection: Shade 13 (permanent)
- User Type: Professional
- Viewing Area (Imperial): 2.8 in x 4.25 in
- Viewing Area (Metric): 71 mm x 108 mm
- Visor Type: Auto-darkening Filter
- Welding: Yes
- Welding Process: Most types of arc welding, arc detection down to 1 amp TIG, grinding.

Manufacturer Website: [3M - Speedglas G5-03 Pro Air Welding Helmet]

Standarder

Standarder	EN 379:2003 , EN 12941 TH3, EN166:BT



Les mer om produktet her:
https://www.redwingnordic.com/product?number=3M637720