## 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator HE System w 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmet 9100-Air, 35-1101-30iSW, 1 EA/CASE

UPC #: 00076308943844, 3M Catalog #: 35-1101-30ISW, 3M Stock #: 7100200574, Previous 3M Stock #: 70071735537, Your Catalog #: Manage



Standard | In Stock: 66 Case
Est. Lead Time: 2 Working Days

- All the benefits of the 3M<sup>™</sup> Speedglas<sup>™</sup> Welding Helmet 9100 Air in combination with 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator
- Ergonomically designed head suspension
- Fits with 3M<sup>™</sup> PELTOR<sup>™</sup> Welding Earmuff H505B
- With its smart, compact design, the award-winning 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator is specially designed to meet your welding needs
- With the right type of filter, the 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator effectively protects you against both particles and gases all in one system

### **Specifications**

\* Smallest Saleable Unit

#### **Details**

ADF Dark State Shades	Variable 5, 8-13
ADF Model	9100XXi
ADF Shade Range	Variable 5, 8-13

ADF Viewing Area (hxw)	2.8×4.2in
ADF Viewing Area (Metric)	73X107 mm
Air Source	PAPR
Battery Life	PAPR: up to 12 hours ADF: up to 1800 Hours
Battery Type	PAPR: Lithium ion ADF: CR2032
Brand	Adflo™
Cartridge or Filter Included	HE Filter
Case Quantity	1
Comes with Auto-Darkening Filter (ADF)	Yes
Dark Shades	Shade 5, 8-13
eClass 14 Classification Group	34241126
Headgear Type	Welding Helmet with Respiratory Assembly
Includes	9100-Air Welding Helmet, HE Filter, Li Ion Batt, Auto-Darkening Filter (ADF)
Lens Shade	5, 8 - 13
Lens Type	Auto-darkening
Product Code	35-1101-30iSW
Product Color	Black
Product Series	9100-Air
Product Type	PAPR Systems
Recommended Application	Facility Maintenance Welding Assembly Machine Operation Grinding Sanding
Recommended Industry	Heavy Infrastructure Industrial Maintenance Construction
Sensitivity	5 Level (TIG>1A & MIG/MAG, Stick)
Smallest Saleable Unit*	Case
Specifications Met	ANSI Z87.1-2010 NIOSH Approved
Viewing Area (Imperial)	2.8 in x 4.2 in
Viewing Area (Metric)	73 mm x 107 mm
Welding	Yes

### **Dimensions and Classifications**

Case Gross Weight*	13.193 US pound
Case Height*	11.3 Inch
Case Length*	21.8 Inch
Case Width*	12.6 Inch
Each Gross Weight	13.193 US pound
Pallet Gross Weight	350 US pound
Pallet Height	49.9 Inch
Pallet Length	48 Inch
Pallet Width	42 Inch
ECCN	1A995
Harmonized Code	9020006000

### Packaging and Identifications

Primary Shipping Location	DeKalb, Illinois
Country of Origin	Poland
Country of Origin Disclaimer	This is to advise you that as of this date, the Country of Origin for the product(s) displayed is as follows. This origin is for purposes of Normal Trade Relations (NTR) duty treatment, is for import/export documentation only, and is not intended to be used for any other purpose such as sales to government entities or Free Trade Agreement eligibility. Government procurement laws and Free Trade Agreements require application of specific criteria that may result in a different Country of Origin than indicated. These determinations are specific to 3M ID.
UPC/EAN - Billing (Case)*	00076308943844
UPC/EAN - Shipper (Case)*	00076308943844
per Case*	1 Each
per Pallet	24 Each

### Transportation

Transport Protective Service	PROTECTIVE SERVICE NOT REQUIRED
NMFC Item	098660
NMFC Sub	00
NMFC Class	150.0

Flash Point	No Flash Point
United States Department of Transportation - Ground (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WIT EQUIPMENT NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM METAL BATTERIES OR CELLS CONTAINED IN EQUIPMENT
United States Department of Transportation - Vessel (US DOT, 49 CFR)	NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM ION BATTERIES OR CELLS PACKED WIT EQUIPMENT NOT RESTRICTED, AS PER 49CFR 173.185 (c), LITHIUM METAL BATTERIES OR CELLS CONTAINED IN EQUIPMENT
International Air Transport Association (IATA)	LITHIUM ION BATTERIES IN COMPLIANCE WITH SECTION II OF PI 966 LITHIUM METAL BATTERIES IN COMPLIANCE WITH SECTION II OF PI 970 - BUTTON CELLS, NO MARK REQUIRED
International Maritime Organization (IMO)	NOT RESTRICTED, AS PER SPECIAL PROVISION 188, LITHIUM ION BATTERIES OR CELLS PACKED WITH EQUIPMENT NOT RESTRICTED, AS PER SP 188, LITHIUM META BUTTON CELLS CONTAINED IN EQUIPMENT - NO MARK REQUIRED
Transportation Disclaimer	These transportation classifications are provided as a customer service. AS THE SHIPPER YOU REMAIN RESPONSIBLE FOR COMPLYING WITH ALL THE APPLICABLE LAWS AND REGULATIONS, INCLUDING PROPER TRANSPORTATION CLASSIFICATION AND PACKAGING. 3M's transportation classifications are based on product formulations, packaging, 3M policies and 3M's understanding of applicable current regulations and is valid for the original 3M package only. 3M does not guarantee the accuracy of this classification information. This information applies only to transportation classification and NOT THE PACKAGING, LABELING OR MARKING REQUIREMENTS. The original 3M package is certified for U.S. ground shipment only. If you are shipping by air or ocean, the package may not mee applicable regulatory requirements.
Air Shipping Available	Yes
Dry Ice Shipping Required	No

# **Details**

- All the benefits of the 3M™ Speedglas™ Welding Helmet 9100 Air in combination with 3M™ Adflo™ Powered Air Purifying Respirator
- Ergonomically designed head suspension

- Fits with 3M<sup>™</sup> PELTOR<sup>™</sup> Welding Earmuff H505B
- With its smart, compact design, the award-winning 3M™ Adflo™ Powered Air Purifying Respirator is specially designed to meet your welding needs
- With the right type of filter, the 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator effectively protects you against both particles and gases all in one system

The 3M<sup>™</sup> Adflo<sup>™</sup> Powered Air Purifying Respirator and 3M<sup>™</sup> Speedglas<sup>™</sup> 9100-Air Welding Helmet offers the welder compact, lightweight respiratory protection and quality welding helmet technology all-in-one.

The 3M™ Adflo™ Powered Air Purifying Respirator and 3M™ Speedglas™ 9100-Air Welding Helmet offers the welder compact, lightweight respiratory protection and quality welding helmet technology all-in-one. All the benefits of the Speedglas™ welding helmet 9100 in combination with Adflo™ powered air respiratory protection. Fits with 3M™ PELTOR™ Welding Earmuff H505B. With the right type of filter, the Adflo™ respirator effectively protects you against both particles and gases in one system. With its smart, compact design, the award-winning Adflo™ powered air respirator is specially designed to meet your welding needs.