

3M™ Speedglas™ Heavy-Duty Welding Helmet G5-01 w 3M™ V-100 Vortex™ Cooling Valve Assembly, ADF VC, 46-5702-30iVC, 1 EA/Case

UPC #: 00638060433348, 3M Catalog #: 46-5702-30iVC,
3M Stock #: 7100259402, Previous 3M Stock #: 70071766516, Your Catalog #:
Manage



Make To Order

Est. Lead Time: 28 Working Days

- Complete Supplied Air (SA) Respiratory Assembly with Speedglas™ G5-01 Heavy-Duty Welding Helmet
- Contains the Vortex air-cooling valve, versatile Versaflo™ Premium Belt Holder, rugged leather belt, breathing tube, and complete 3M™ Speedglas™ G5-01 helmet assembly
- Provides High-Efficiency particulate respiratory protection
- Lightweight, compact design
- Ergonomic, adjustable head suspension
- Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup
- Lightweight belt-mounted valve permits welders to lower the temperature of air entering headpiece by up to 50°F; designed for hot, strenuous jobs
- G5 Series storage/carry bag included

Specifications

* Smallest Saleable Unit

Details

ADF Model	G5-01VC
Air Source	SAR
Battery Life	Turbo: approx. 7 - 9 Hours
Battery Type	Turbo: Lithium-ion
Brand	Speedglas™
Breathing Tube Grade	Heavy Duty
Cartridge or Filter Included	HE Filter
Case Quantity	1 EA/Case
Comes with Auto-Darkening Filter (ADF)	Yes
eClass 14 Classification Group	34241126
Features	Advanced Headgear
Headgear Type	Welding Helmet with Grinding Visor
Lens Shade	8 - 14
Lens Type	Auto-darkening
Product Color	Black
Product Series	G5
Product Type	Welding Respiratory Systems
Recommended Application	Welding Grinding
Recommended Industry	General Manufacturing Transportation Military Maintenance, Repair & Operation (MRO)
Sensitivity	5 Level (TIG>1A & MIG/MAG, Stick)
Smallest Saleable Unit*	Case
Specifications Met	ANSI Z87.1-2015 NIOSH Approved
User Type	Professional Specialty
Valve Type	Cooling Valve
Viewing Area (Imperial)	2.8 in x 4.3 in
Viewing Area (Metric)	73 mm x 109 mm
Visor Type	Clear Visor and Auto-Darkening Welding Lens
Welding Process	Most types of arc welding, arc detection down to 1 amp TIG, grinding.

Dimensions and Classifications

Case Gross Weight*	9.243 US pound
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Case Height*	11.3 Inch
Case Length*	21.8 Inch
Case Width*	12.6 Inch
Each Gross Weight	9.243 US pound
Pallet Gross Weight	256 US pound
Pallet Height	49.9 Inch
Pallet Length	48 Inch
Pallet Width	42 Inch
ECCN	EAR99
Harmonized Code	9013809100

Packaging and Identifications

Primary Shipping Location	VALLEY, Nebraska
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 (Each)	00638060433348
UPC/EAN – Shipper (Case)*	50638060433343
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 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 METAL BATTERIES OR CELLS CONTAINED IN EQUIPMENT
International Air Transport Association (IATA)	LITHIUM METAL BATTERIES IN COMPLIANCE WITH SECTION II OF PI 970 - BUTTON CELLS, NO MARK REQUIRED
International Maritime Organization (IMO)	NOT RESTRICTED, AS PER SP 188, LITHIUM METAL 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 meet applicable regulatory requirements.
Air Shipping Available	Yes
Dry Ice Shipping Required	No

Details

- Complete Supplied Air (SA) Respiratory Assembly with Speedglas™ G5-01 Heavy-Duty Welding Helmet
- Contains the Vortex air-cooling valve, versatile Versaflo™ Premium Belt Holder, rugged leather belt, breathing tube, and complete 3M™ Speedglas™ G5-01 helmet assembly
- Provides High-Efficiency particulate respiratory protection
- Lightweight, compact design
- Ergonomic, adjustable head suspension
- Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup
- Lightweight belt-mounted valve permits welders to lower the temperature of air entering headpiece by up to 50°F; designed for hot, strenuous jobs
- G5 Series storage/carry bag included

3M™ Speedglas™ G5-01 Heavy Duty Welding Helmet with 3M™ with V-100 Vortex™ Cooling Valve Assembly and carry bag.

The 3M™ Speedglas™ G5-01 Heavy Duty Welding Helmet with 3M™ V-100 Vortex™ Cooling Valve Assembly is a complete Supplied Air (SA) Respiratory Assembly with Speedglas™ G5-01 Heavy-Duty Welding Helmet. The system provides High-Efficiency particulate respiratory protection for welders in a lightweight, compact design with ergonomic, adjustable head suspension. Flip front welding shield allows for a clear, wide-view protective visor for grinding and setup. Assembly contains the Vortex air-cooling valve, versatile Versaflō™ Premium Belt Holder, rugged leather belt, breathing tube, and complete Speedglas™ G5-01 helmet assembly. This lightweight belt-mounted valve permits welders to lower the temperature of air entering headpiece by up to 50°F; designed for hot, strenuous jobs. G5 Series storage/carry bag included.