

GR50Grinding Hood

Features and Benefits

Comfort & Durability

- Lightweight outer hood, made from DuPont[™] Nomex[®], protects workers' head, face, and neck areas from sparks and airborne particulates.
- Weighing only 12 oz. (340 g), Bullard's GR50 is a lightweight solution for workers accustomed to wearing heavier helmet-type respirators.
- Inner bib made from flame-retardant cotton adds a protective barrier for greater protection.

Choose Your Respirator

Powered Air-Purifying Respirator

- The industry-leading EVA Powered Air-Purifying Respirator (PAPR) is perfect for your GR50 hood providing one of the best combinations of both head, face and respiratory protection in a single package.
- The EVA PAPR delivers 8.5 CFM of airflow to the GR50 for protection from airborne hazards for a comfortable and productive experience.
- EVA's Active Flow Technology automatically adjusts the blower's performance to maintain constant airflow despite changing conditions experienced by the worker.

Supplied Air

- The GR50 Supplied Air Respirator system offers flow control options for allday protection and comfort.
- Bullard's flow control devices provide superior body temperature control for all-day comfort. Bullard has a solution to stay cool or warm depending on your work climate.
- The GR50 can be used with convenient and low-cost Bullard Free-Air® pumps.

Head Protection

 Wearing a Bullard Hard Hat inside the GR50 Hood meets ANSI/ISEA Z89.1 requirements for protective headwear.

Climate Control Options

 A variety of climate control devices let workers cool incoming air to meet their comfort requirements, helping to boost productivity.

Flexible Hood and Window

- The GR50 performs well in tight spaces with its flexible hood and inner window that enhances worker mobility.
- GR50's inner window, made of .040 (1 mm) polycarbonate, stands up to a variety of chemicals.

No Fit-Testing

- One size fits all. No fit testing required.
- The GR50 Hood easily accommodates beards, hearing protection, prescription eyewear or safety glasses.

Greater Visibility

- Wide-angle faceshield and headband suspension systems are designed to create maximum viewing.
- Replacement outer lens helps protect inner lens from sparks and debris, extending the usable life of the GR50.





GR50Ordering Information

Systems

Supplied Air

GR5030 Double Bib Nomex Grinding Hood respirator assembly for use with high pressure supplied air

Includes: GRH hood, 20RT suspension, V30 breathing tube assembly with F30 ¼" Industrial Interchange (Hansen Compatible)

quick-disconnect flow control and nylon belt, Outer Lens

GR5035 Double Bib Nomex Grinding Hood respirator assembly for use with Bullard Free-Air pumps

Includes: GRH hood, 20RT suspension, V35 breathing tube assembly with F35 ½" Industrial Interchange (Hansen Compatible)

quick-disconnect flow control and nylon belt, Outer Lens

Powered Air Purifying Respirator (PAPR)

EVAGRHT EVA Respirator with Double Bib Nomex Grinding Hood

Includes: GRHRT hood, 20RT suspension, PAHBT breathing tube, blower (EVA1), belt (EVABELT1), battery (EVABAT1), charger

(EVASMC), airflow indicator (PA1AFI). (filter cartridge not included)

Build Your Own

1. Choose Head Top 2. Choose Suspension or Hard Hat

GRH Nomex Grinding Hood 20RT Adjustable ratchet headband suspension

C30R 6 point Flex-Gear ratchet suspensionS51R 4 point Flex-Gear ratchet suspension

3. Choose Breathing Tube

For Supplied Air* For PAPR

20BT Supplied air breathing tube PAHBTXS 22" threaded breathing tube PAHBT 26" threaded breathing tube

PAHBTXL 32" threaded breathing tube

4. Choose Air Flow Device

For Supplied Air* For PAPR

F30 ¼" Continuous flow EVA2 Blower, belt, battery and charger

F35 ½" Continuous flow for use with Ambient Air Pumps **EVAHL2** Hazardous Location Blower, belt, battery, and charger

AC100030 ¼" Cool Tube for High Pressure Supplied Air

HC240030 ¼" Hot/Cold Tube for use with High Pressure Supplied Air

FRIGITRON2000 1/2" Cool Tube for use with Ambient Air Pumps

*All supplied air flow control part numbers are Industrial Interchange compatible. Available in Schrader, Snap-Tite or CEJN fittings with alternate part numbers.

5. Choose Accessories

All For Supplied Air For PAPR

20NC Chinstrap 4612 Nylon Belt Note

MB1 PETG Outer Lens

MB1PETG Outer LensRefer to Bullard's TechnicalGRHOL1Polycarbonate Outer LensSpecifications for the PAPRFC3,PAPRFC4 & PAPRFC5 filter

cartridges for specific protection information.

PAPRFC3 HEPA Filter

PAPRFC4 Combination Particulate/

Organic Vapor/Chemical

PAPRFC5 Combination Particulate

& Chemical