Bulard

GR50 Grinding Hood Respirator

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 Breathing Source

Powered Air-Purifying Respirator

- The industry-leading EVA Powered Air-Purifying Respirator (PAPR) is perfect for your GR50 system providing the best combination of both 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 safe, comfortable and productive experience.
- EVA's Active Flow Technology automatically adjusts the blower's performance to maintain constant airflow despite changing conditions.

Supplied Air

- The GR50 Supplied Air Respirator system offers the industry's most flow control options for all-day protection and comfort.
- Bullard's flow control devices provide superior body temperature control for all-day com fort. Stay cool or warm depending on your work climate, Bullard has a solution.
- The GR50 can be used with convenient and low-cost Bullard Free-Air[®] pumps.

Head Protection

• Wear the GR50 with a Bullard Hard Hat and the 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) acetate, 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.



GR50 Ordering Information

Systems

Supplied Air

GR5030 Double Bib Nomex Grinding Hood respirator assembly for use with compressed 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)

EVAGRH Double Bib Nomex Grinding Hood respirator assembly with EVA Includes: GRHRT hood, 20RT suspension, breathing tube, blower (EVA1), belt (EVABELT1), battery (EVABAT1), charger (EVASMC), airflow indicator (PA1AFI). (filter 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 suspension	
		S51R	4 point Flex-Gear ratchet suspension	
3. Choose Br	eathing 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 Ai	r Flow Device			
For Supplied Air*		For PAPR		
F30	¼" Continuous flow	EVA2	Blower, belt, battery and charger	
F35	1/2" Continuous flow for use with Free Air Pumps	EVAHL2	Hazardous Location Blower, belt, battery, and charger	
F40	1/4" Adjustable flow			
AC100030	1/4" Cool Tube for compressed air			
HC240030	1/4" Hot/Cold Tube for use with compressed Air			
FRICITRONIDO	1/ // Cool Tube for use with Free Air Durane			

FRIGITRON2000 1/2" Cool Tube for use with Free 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	PAPRFC3	HEPA Filter
MB1 GRHOL1 EVADCFR1	PETG Outer Lens Polycarbonate Outer Lens Nomex PAPR cover	NMXBTC	Nomex breathing tube cover	PAPRFC4 PAPRFC5	OV/AG/HE Filter Combination Filter

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California Proposition 65 WARNING Cancer and Repro luctive Harm www.P65Warnings.ca.gov.

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