



CC20 Economical Loose Fitting Hood

Features and Benefits

Lightweight Comfort

- CC20 Series Hoods are lighter and more comfortable than tightfitting full facepiece respirators.
- Covering the entire head, face, and neck, hoods provide splash/overspray protection and makes clean-up quick and easy.

Choose Your Breathing Source

Powered Air-Purifying Respirator

- The industry-leading EVA Powered Air-Purifying Respirator (PAPR) is perfect for your CC20 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 CC20 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

- CC20 Supplied Air Respirator system offers the industry's most flow control options for all-day protection and comfort when using compressed air.
- CC20 Series Hoods can be used with convenient and low-cost Bullard Free-Air® pumps

Variety of Styles

- CC20 Series Hoods are constructed of either Tychem 2000 or Tychem 4000 materials.
- Hoods are available in taped and sealed seams providing additional protection for liquid penetration encountered on-the-job or during decontamination.

Wide Viewing Area

- CC20 Series Hoods provide users with wide angle lenses offering the largest field of vision among Tychem hood-style respirators on the market.

Reusable or Disposable Hood Options

- CC20 Series Hoods are durable enough to reuse, yet economical enough to discard after each use, depending on the work application.

No Fit-Testing

- One size fits all. No fit testing required.
- CC20 Series Hoods easily accommodates beards, hearing protection, prescription eyewear or safety glasses.



CC20 Ordering Information

Systems

Supplied Air

CC20TIC30 Double Bib Tychem 2000 Hood respirator assembly for use with compressed air

Includes: 20TIC hood, 20RT suspension, V30 breathing tube assembly with F30 ¼" Industrial Interchange (Hansen Compatible) quick-disconnect flow control and nylon belt

CC20TIC35 Double Bib Tychem 2000 Hood respirator assembly for use with Bullard Free-Air pumps

Includes: 20TIC hood, 20RT suspension, V35 breathing tube assembly with F35 ½" Industrial Interchange (Hansen Compatible) quick-disconnect flow control and nylon belt

Powered Air Purifying Respirator (PAPR)

EVA20TIC Double Bib Tychem 2000 Hood respirator assembly with EVA

Includes: 20TIC hood, 20RT suspension, breathing tube (PA1BT), blower (EVA1), belt (EVABELT1), battery (EVABAT1), charger (EVASMC), airflow indicator (PA1AFI). (filter not included)

Build Your Own

1. Choose Head Top

20TJN	Tychem 2000 single bib hood
20TICN	Tychem 2000 double bib hood
20SICN	Tychem 4000 double bib hood w/ taped seams
20TICSN	Tychem 2000 double bib hood w/ taped seams
20SICH	Tychem 2000 double bib hood w/ taped seams for hard hats
20TICH	Tychem 2000 double bib hood w/ taped seams for hard hats

3. Choose Breathing Tube

For Supplied Air*

20BT Supplied air breathing tube assembly

4. Choose Air Flow Device

For Supplied Air*

F30	¼" Continuous flow
F35	½" Continuous flow for use with Free Air Pumps
F40	¼" Adjustable flow
AC100030	¼" Cool Tube for compressed air
HC240030	¼" Hot/Cold Tube for use with compressed Air
FRIGITRON2000	½" 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

20NC	Chinstrap
20LCL	Lens Covers

For Supplied Air

4612	Nylon Belt
20QCBTC	Tychem 2000 breathing tube cover

2. Choose Suspension or Hard Hat

20RT	Adjustable ratchet headband suspension
C30R	6 point Flex-Gear ratchet suspension
S51R	4 point Flex-Gear ratchet suspension

For PAPR

PAHBTXS	22" threaded breathing tube
PAHBT	26" threaded breathing tube
PAHBTXL	32" threaded breathing tube

For PAPR

EVA2	Blower, belt, battery and charger
EVAHL2	Hazardous Location Blower, belt, battery, and charger

For PAPR

PAPRFC3	HEPA Filter
PAPRFC4	OV/AG/HE Filter
PAPRFC5	Combination Filter

Bullard Center
2421 Fortune Drive
Lexington, KY 40509 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations
1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH
Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176

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Cancer and Reproductive Harm
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20LF Series

Loose Fitting Facepiece

Lightweight, Comfortable Protection



The new Bullard Loose Fitting Facepiece provides comfortable, affordable, and effective protection from a wide range of respiratory hazards. Available for use as a CC20 Series supplied air or EVA Series powered air-purifying respirator, this loose fitting facepiece constructed of DuPont™ Tychem® QC provides its users with versatility, advanced features, and ease of use. The Bullard Loose Fitting Facepiece is approved by NIOSH. The Loose Fitting Facepiece is used in a wide variety of applications including:

- Pharmaceutical Manufacturing
- General Industry
- General Maintenance
- Woodworking
- Spray Foam
- Painting/Powder Coating
- Healthcare Workers

FEATURES AND BENEFITS

Soft Plenum™ Delivery System

The Loose Fitting Facepiece utilizes a unique Soft Plenum design (patent pending) to deliver air to the worker's breathing zone. As air enters the facepiece from the twist-lock breathing tube connection, the soft plenum inflates on the top of the head. The air is then directed down through an opening at the top of the facepiece directly into the worker's breathing zone. Unlike other loose fitting facepieces, this design provides more airflow where it is most needed and helps to prevent fogging of the lens or drying of the eyes.

Latex-Free Construction

Bullard Loose Fitting Facepieces are completely latex-free, eliminating any concern over latex sensitivities by the wearer. The facial seal material is a unique engineered material that is 100% latex-free.

Built-in Suspension

The sewn-in soft suspension provides a comfortable fit to the worker's head, while allowing for complete disposability of the facepiece. This feature also allows for the facepiece to be easily donned/removed with no assembly required.

Twist-Lock Breathing Tube Connection

The twist-lock breathing tube connection provides ease of use by allowing quick connection or disassembly of the breathing tube whether on or off the worker's head.



Wide Angle Lens

The Bullard Loose Fitting Facepiece features the largest lens available. This gives the worker a wide panoramic field of vision, virtually eliminating the "closed-in" feeling of many respirators.

Climate Control Option

When used as a CC20 Series airline respirator, the Loose Fitting Facepiece may be used with the optional climate control devices. This allows workers to heat or cool incoming air by as much as 30°F to improve comfort and enhance productivity.



EVA Series Powered Air-Purifying Respirator

Complete Systems

EVA20LF2L	PAPR system, EVA blower, battery, charger, breathing tube, 20LF2L
EVA20LFL	PAPR system, EVA blower, battery, charger, breathing tube, 20LFL

Blower Assemblies

Blower Assemblies Include Blower Unit, Comfort Belt, Air Flow Indicator, Filter / Gasket Assembly, and Instruction Manual.

PA1	Blower Assembly with 10-hour Battery and Low Voltage Alarm, Airflow Indicator
PA2	Blower Assembly with 6-hour Battery

Battery Chargers

PA1SMC	Quick Charger for PA1
PA1STC	Standard Charger for PA1
PA1GC	5-Unit Gang Charger for PA1
PA2SMC	Quick Charger for PA2
PA2STC	Standard Charger for PA2

Breathing Tubes

PA20LFBT	Powered Air Breathing Tube (Standard Length 33")
PA20LFBTXS	Powered Air Breathing Tube (Short Length 26")

CC20 Series Supplied Air Respirator

Complete Systems

CC20LF30	Includes 20LFL Loose Fitting Facepiece and X30 Breathing Tube Assembly for use with compressed air
CC20LF35	Includes 20LFL Loose Fitting Facepiece and X35 Breathing Tube Assembly for use with Free-Air Pumps

Breathing Tubes

20LFBT	Breathing Tube only, no fitting
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Breathing Tube Assemblies for Supplied Air include breathing tube, airflow control device, quick disconnect nipple and belt (Ex. 20LFBT + V35 = X35)

Constant Flow Breathing Tube Assemblies for use with Breathing Air Compressors

X30	With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
X31	With 1/4" Schrader steel quick-disconnect nipple
X32	With 1/4" Snap-Tite steel quick-disconnect nipple

Constant Flow Breathing Tube Assemblies for use with Free-Air Pumps

X35	With 1/2" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
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Adjustable Flow Breathing Tube Assemblies for use with Breathing Air Compressors

X40	With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
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Flow Control Devices

Flow Control Valves

F30	Constant Flow Control Valve with 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
F31	Constant Flow Control Valve with 1/4" Schrader steel quick-disconnect nipple
F32	Constant Flow Control Valve with 1/4" Snap-Tite steel quick-disconnect nipple
F35	Constant Flow Control Valve with 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
F40	Adjustable Flow Control Valve with 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple

Climate Control Tube – Adjustable Flow

AC1000	Cool Tube Assembly with 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple
HC2400	Frigitron® 2000 DC5040

Air Supply Hoses and Fittings

V10 Series Starter Hose Kits for use with Breathing Air Compressors

Include 25' (7.6 m), 3/8" I.D. rubber hose with 1/4" female quick-disconnect coupler and V13 adapter fitting (3/8" hose-to-3/8" pipe)

4696	With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect coupler
46913	With 1/4" Schrader steel quick-disconnect coupler
46915	With 1/4" Snap-Tite steel quick-disconnect coupler

V10 Series Extension Hose Kits for use with Breathing Air Compressors

Include 3/8" I.D. rubber hose, V11 hose-to-hose adapter fitting and V13 hose-to-pipe fitting (3/8" hose-to-3/8" pipe)

5454	25' (7.6 m) Extension hose kit
5457	50' (15.2 m) Extension hose kit
5458	100' (30.5 m) Extension hose kit

V5 Series Coiled Hoses for use with Breathing Air Compressors

Include 3/8" I.D. Nylon coiled hose with 1/4" female quick-disconnect coupler and 1/4" male quick-disconnect nipple

V52530	25' (7.6 m) with 1/4" Industrial Interchange steel (Hansen compatible) fittings
V55030	50' (15.2 m) with 1/4" Industrial Interchange steel (Hansen compatible) fittings
V52531	25' (7.6 m) with 1/4" Schrader steel quick-disconnect fittings
V52532	25' (7.6 m) with 1/4" Snap-Tite steel fittings

V20 Series Hoses for use with Bullard Free-Air Pumps

Include 1/2" I.D. rubber hose with 1/2" Industrial Interchange (Hansen compatible) female quick-disconnect coupler and 1/2" male quick-disconnect nipple

V2050ST	50' (15.2 m)
V20100ST	100' (30.5 m)

▲ WARNING

These respirators are not approved for use in any atmosphere immediately dangerous to life or health (IDLH) or from which the wearer cannot escape without the use of a respirator.

Bullard products are manufactured and tested to exacting specifications. Any alteration or modification of these products by the user may adversely affect product performance and voids all product certifications. This data sheet is in summary form only for easy reference. Refer to labels and instructions accompanying the product for more complete details regarding use, maintenance, warnings and limitations.

Failure to use complete NIOSH-approved Bullard components and replacement parts voids approval of entire assembly. Failure to heed this warning could result in death or serious injury.

Bullard Center
2421 Fortune Drive
Lexington, KY 40509 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations
1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH
Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176



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Over the top delivery.

Air flow where you need it.

RT Series DuPont™ Tychem® Hoods

AIR DELIVERY SYSTEM

- Patented air delivery system delivers air over the user's head, down the front of the lens, and into the breathing zone.
- Eliminates fogging of the lens.
- Helps to promote curvature of the hood for a better fit to the user's head.

HEADBAND-FREE DESIGN

- Free floating hood style eliminates the irritation and pressure of a headband.
- Allows unrestricted movement of the head.

PANORAMIC VIEW

- Oversized lens provides unobstructed visibility.
- Minimizes the "closed-in," claustrophobic feeling sometimes experienced in other respirator hoods.

**For use with
Powered Air-Purifying Respirators (PAPRs)
or Supplied Air Respirators (SARs).**



www.bullard.com

RT Series Tychem Hoods

Features and Benefits

Innovative and Proven

The RT Series hood family represents a significant improvement in the realm of DuPont™ Tychem® Series hood respiratory protection. In addition to the recognized benefits of hood-style respirators (no fit testing, no facial hair issues, and eyewear accommodation), the RT Series offers several unique, customer-driven features that make it stand out from other Tychem hoods.

Designed in cooperation with leading life science organizations, the RT Series addresses the needs of the most discriminating worker while instilling performance confidence with the Industrial Hygienist responsible for that worker's health and safety.

Over-the-top air flow delivery



Air Delivery System

Air is directed through a patented air delivery system that delivers the air over the user's head, down the front of the lens, and into the breathing zone. This unique air delivery method provides a secure fit, minimizes fogging of the lens, reduces discomfort from dry eyes and nasal passages, and provides air flow to the torso.

Headband-Free Design

The comfortable headband-free design of the RT Hood allows the hood to "float" on the user's head, eliminating the pressure and irritation associated with headbands. Engineered to offer ultimate comfort and free movement of the head, the RT feels virtually weightless for the user. In addition, since the RT Hood needs no headband, users no longer incur the costs of replacement headbands or brow pads.

Panoramic View

The RT Hood offers 135 square inches of viewing area, giving workers the greatest possible visibility on the market today.

The RT Series Hoods feature an oversized lens to provide for unobstructed visibility. The domed feature of the lens, in addition to adding visibility, lets light in - minimizing the "closed-in," claustrophobic feeling sometimes experienced in other respirator hoods.

Sport or Inflatable Neck Cuff

Now the RT Series Hoods are more comfortable than ever with the addition of a new sport neck cuff (RT3 and RT4), made from a soft nylon material. The neck cuff allows air to flow through to the torso for a cooling effect to the body. The RT1 and RT2 are available with inflatable neck cuffs.



Sport neck cuff

RT Series Tychem Hoods

Features and Benefits

Long Inner and Outer Bibs

Inner bibs provide for a higher level of protection by providing an additional barrier layer between the worker and the contaminants. When the bibs are tucked in, air flows from the respirator across the torso to create a cooling effect.

Two Hood Styles. Two Choices.

The RT Series Hoods are available in either Tychem QC (RT2 and RT3) or Tychem SL (RT2 or RT4).

DuPont™ Tychem® QC

A lightweight, durable fabric, DuPont™ Tychem® QC utilizes the strength of DuPont™ Tyvek® fabric and a polyethylene coating. Tychem® QC fabric provides at least 30 minutes of protection and more than 40 chemical challenges. Tychem® QC is used for light splash protection in a variety of industrial environments, including petroleum refining, pulp and paper manufacturing, food processing, chemical processing, and pharmaceutical manufacturing.

DuPont™ Tychem® SL

DuPont™ Tychem® SL delivers effective protection against a range of chemical environments. Tychem® SL, utilizes Saranex® 23-P film laminated to Tyvek® fabric to provide a rugged and durable fabric that resists abrasion. Tychem® SL fabric provides at least 30 minutes of protection against more than 124 chemical challenges. Typical applications: chemical mixing, hazardous remediation, emergency medical response, paint spraying, and nuclear environments.

The RT2 and RT4, constructed of Tychem SL, feature taped and sealed seams to minimize the potential for any inward leakage at the sewn seams. Tychem SL is Saranex coated and provides excellent permeation characteristics against more caustic chemicals.

The RT Series Hood can be used for both Powered Air-Purifying Respirators and Supplied Air Respirators.

Ultimate Disposability

The RT Series Hoods are available in several configurations to meet most levels of disposability requirements. As with most Tychem hoods, the RT Series is available as a stand-alone replacement hood for those applications that allow for decontamination and reuse of the breathing tube.

For single use applications, the RT Series is available fully assembled with a disposable lightweight breathing tube. Individually packaged with the breathing tube already attached, the user needs only to don the hood and connect the flow control device. After exiting from the area, the user may dispose of the complete assembly.

Independent 3rd Party 1,000 APF

To meet the requirements of using the hood at an APF of 1,000, Bullard contracted the US Army's RDECOM (Research Development and Engineering Command) Center to perform an Independent Laboratory Respirator Protection Level (LRPL) study.

The exercises were chosen to simulate activities that may be seen in a pharmaceutical manufacturing application. The testing equipment and capability is the most elaborate and sophisticated of its kind.

Features	Benefits
Headband-free design	Provides better comfort. Saves money. No need to purchase replacement headbands.
1,000 Assigned Protection Factor (APF)	Provides superior protection as verified in an independent study.
Over the Top Air Flow Delivery System	Patented air delivery system minimizes lens fogging, reduces possibility of dry eyes and nasal passages, provides cooling air flow to the torso and promotes curvature of the hood for a better fit.
Panoramic Viewing Lens	The extra-wide, oversized lens provides 135 square inches of unobstructed visibility and minimizes any closed-in feeling experienced with other hoods.
Sport Neck Cuff	Designed to provide soft, comfortable protection around the user's neck, making head/neck movement easy, reducing any rubbing.
Long, Double Bibs	Extra layer of protection from contaminants. The longer bibs help users keep hoods tucked in when moving the arms and shoulders, while also allowing excess air to travel to the torso for a cooling effect.
Available with Taped and Sealed Seams	The RT4 with taped and sealed seams helps provide greater protection against any inward leakage of contaminants.
No Fit Testing	The hood-style design fits a wide variety of users, requires no fit testing, and accommodates eyewear and facial hair.

RT Series Tychem Hoods

Ordering Information



Replacement Hoods (for supplied air or powered air)

RT1/RT3	Tychem QC	Double Bib
RT2/RT4	Tychem SL	Double Bib with taped and sealed seams

Supplied Air System Assemblies

RT130/RT330	Constant Flow includes RT3 Hood, 20BT breathing tube, and F30 flow control
RT230/RT430	Constant Flow includes RT4 Hood, 20BT breathing tube, and F30 flow control
RT140/RT340	Adjustable Flow includes RT3 Hood, 20BT breathing tube, and F40 flow control
RT240/RT440	Adjustable Flow includes RT4 Hood, 20BT breathing tube, and F40 flow control
RT1DA/RT3DA	Disposable Assembly includes RT3 hood and RTBT breathing tube
RT2DA/RT4DA	Disposable Assembly includes RT4 hood and RTBT breathing tube

Flow Control Devices:

F30, F30B, F30S	Constant Flow with 1/4" Hansen Compatible Q.D. Nipple (steel, brass, or stainless)
F31 (steel)	Constant Flow with 1/4" Schrader Compatible Q.D. Nipple
F32	Constant Flow with 1/4" Snap-Tite Q.D. Nipple (steel)
F33	Constant Flow with 1/4" Snap-Tite Q.D. Nipple (brass)
F34	Constant Flow with 1/4" Snap-Tite Q.D. Nipple (stainless)
F35	Constant Flow with 1/2" Hansen Compatible Q.D. Nipple (steel)
F37	Constant Flow with 1/4" CEJN Q.D. Nipple (steel)
F40, F40B, F40S	Adjustable Flow with 1/4" Hansen Compatible Q.D. Nipple (steel, brass, or stainless)
F41	Adjustable Flow with 1/4" Schrader Compatible Q.D. Nipple (steel)
F42	Adjustable Flow with 1/4" Snap-Tite Q.D. Nipple (steel)
F43	Adjustable Flow with 1/4" Snap-Tite Q.D. Nipple (brass)
F44	Adjustable Flow with 1/4" Snap-Tite Q.D. Nipple (stainless)
F47	Adjustable Flow with 1/4" CEJN Compatible Q.D. Nipple (steel)

Climate Control Devices

AC1000	Cool Tube with 1/4" Hansen Compatible Q.D. Nipple (steel)
AC100031	Cool Tube with 1/4" Schrader Compatible Q.D. Nipple (steel)
AC100032	Cool Tube with 1/4" Snap-Tite Q.D. Nipple (steel)
AC100033	Cool Tube with 1/4" Snap-Tite Q.D. Nipple (brass)
AC100034	Cool Tube with 1/4" Snap-Tite Q.D. Nipple (stainless)
FRIGITRON2000	Cool Tube with 1/2" Hansen Compatible Q.D. Nipple (steel)
HC2400	Hot/Cold Tube with 1/4" Hansen Compatible Q.D. Nipple (steel)
HC240031 (steel)	Hot/Cold Tube with 1/4" Schrader Compatible Q.D. Nipple
HC240032	Hot/Cold Tube with 1/4" Snap-Tite Q.D. Nipple (steel)
HC240033	Hot/Cold Tube with 1/4" Snap-Tite Q.D. Nipple (brass)
HC240034	Hot/Cold Tube with 1/4" Snap-Tite Q.D. Nipple (stainless)

Air Supply Hoses

V10 Standard (for use with Compressed Air)	
4696	25' Starter Hose (Hansen Compatible)
46913	25' Starter Hose (Schrader Compatible)
46915	25' Starter Hose (Snap-Tite Compatible)
469650	50' Starter Hose (Hansen Compatible)
4696100	100' Starter Hose (Hansen Compatible)
5454	25' extension hose
5457	50' extension hose
5458	100' extension hose

V5 Coiled (for use with Compressed Air)

V5KF2530RED	25' Starter Hose (Hansen Compatible)
V5KF2531RED	25' Starter Hose (Schrader Compatible)
V5KF2532RED	25' Starter Hose (Snap-Tite Compatible)
V5KF2533RED	25' Starter Hose (Snap-Tite Compatible - Brass)
V5KF5030RED	50' Starter Hose (Hansen Compatible)
V5KF5031RED	50' Starter Hose (Schrader Compatible)
V5KF5032RED	50' Starter Hose (Snap-Tite Compatible)
V5KF5033RED	50' Starter Hose (Snap-Tite Compatible - Brass)

V20 For Use with Free Air Pumps

V2050ST	50' Starter Hose
V20100ST	100' Starter Hose

Powered Air Purifying Respirator (PAPR) Systems

EVART1/EVAHLRT1	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART2/EVAHLRT2	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART3/EVAHLRT3	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART4/EVAHLRT4	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART3DB/EVAHLRT3DB	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART3SB	EVA PAPR with RT3 Hood, 1 battery, standard belt, charger
EVART4DB/EVAHLRT4DB	PAPR System, EVA, Blower, Battery, Charger, Breathing Tube
EVART4SB	EVA PAPR with RT4 Hood, 1 battery, standard belt, charger

Americas:

Bullard
1898 Safety Way
Cynthiana, KY 41031-9303 • USA
Toll-free within USA: 877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Europe:

Bullard GmbH
Lilienthalstrasse 12
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Asia-Pacific:

Bullard Asia Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176

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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 comfort. 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

GRH Nomex Grinding Hood

2. Choose Suspension or Hard Hat

20RT Adjustable ratchet headband suspension

C30R 6 point Flex-Gear ratchet suspension

S51R 4 point Flex-Gear ratchet suspension

3. Choose Breathing Tube

For Supplied Air*

20BT Supplied air breathing tube

For PAPR

PAHBTXS 22" threaded breathing tube

PAHBT 26" threaded breathing tube

PAHBTXL 32" threaded breathing tube

4. Choose Air Flow Device

For Supplied Air*

F30 ¼" Continuous flow

F35 ½" Continuous flow for use with Free Air Pumps

F40 ¼" Adjustable flow

AC100030 ¼" Cool Tube for compressed air

HC240030 ¼" Hot/Cold Tube for use with compressed Air

FRIGITRON2000 ½" Cool Tube for use with Free Air Pumps

For PAPR

EVA2 Blower, belt, battery and charger

EVAHL2 Hazardous Location Blower, belt, battery, and charger

5. Choose Accessories

All

20NC

Chinstrap

MB1

PETG Outer Lens

GRHOL1

Polycarbonate Outer Lens

EVADCFR1

Nomex PAPR cover

For Supplied Air

4612

Nylon Belt

NMXBTC

Nomex breathing tube cover

For PAPR

PAPRFC3

HEPA Filter

PAPRFC4

OV/AG/HE Filter

PAPRFC5

Combination Filter

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

Bullard Center

2421 Fortune Drive
Lexington, KY 40509 • USA
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations

1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH

Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.

LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176

California Proposition 65 WARNING

Cancer and Reproductive Harm
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HMX

Hard Shell Multi Purpose Respirator

Features and Benefits

Superior All-In-One Protection

- HMX offers maximum head, face, and respiratory protection meeting ANSI/ISEA standard Z89.1 Type 1 for protective headwear and ANSI/ISEA Z87.1 High Impact face protection.
- Unique to the HMX is its high heat deflection rating of up to 275° F.
- Select models of the HMX meet 1,000 Assigned Protection Factor (APF).
- One size fits all. No fit testing required.

Choose Your Breathing Source

Powered Air-Purifying Respirator

- The industry-leading EVA Powered Air-Purifying Respirator (PAPR) is perfect for your HMX 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 HMX 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 HMX Supplied Air Respirator system offers the industry's most flow control options for all-day protection and comfort when using compressed air.
- HMX can be used with convenient and low-cost Bullard Free-Air® pumps.

Climate Control Comfort

- The airflow in the HMX is designed to rush over and around the top of the head to deliver maximum cooling to the face while also providing superior respiratory protection.
- HMX flow control devices provide workers with superior comfort to stay cool or keep warm, whatever the climate.

Optimal Vision

- Workers feel assured knowing their head is protected and their viewing area is enlarged for increased vision.
- The HMX outer viewing lens is available in clear or shades 5 and 10.

Rugged Durability

- HMX can withstand high heat temperatures up to 500° F.
- Hard coated polycarbonate lens and visors are designed to withstand the harshest environments.
- Full bibbed capes attach within seconds to the HMX helmet offering workers two materials to choose from.
 - Lightweight, cooler fire-retardant (FR) cape with Coolderm™ Technology that can resist temperatures up to 500° F.
 - Heavy-duty fire-retardant cape made from DuPont™ Kevlar® for maximum protection that can resist temperatures up to 500° F.



HMX Ordering Information

Systems

Supplied Air

HMXFRAC1000 Hardshell respirator assembly with cool tube for use with compressed air

Includes: HMX hardshell respirator (HMX), Lightweight fire-retardant shroud (HMXSFR), Breathing Tube (HMXSARHBT), AC1000 Cool Tube with ¼" Industrial Interchange (Hansen Compatible) quick-disconnect fitting (AC100030) and nylon belt (4612)

HMXFR35 Hardshell respirator assembly for use with Bullard Free-Air Pumps

Includes: HMX hardshell respirator (HMX), Lightweight fire-retardant shroud (HMXSFR), Breathing Tube (HMXSARHBT), ½" Industrial Interchange (Hansen Compatible) quick-disconnect fitting (F35) and nylon belt (4612)

Powered Air Purifying Respirator (PAPR)

EVAHMXFR Hardshell respirator assembly with EVA

Includes: HMX hardshell respirator (HMX), Lightweight fire-retardant shroud (HMXSFR), breathing tube (PAHBT), blower (EVA1), belt (EVABELT1), battery (EVABAT1), charger (EVASMC), airflow indicator (PA1AFI), and HE filter (PAPRFC3)

Build Your Own

1. Choose Head Top

HMX Hardshell respirator with clear outer lens
HMXW5 Hardshell respirator with shade 5 outer lens
HMXW10 Hardshell respirator with shade 10 outer lens

3. Choose Breathing Tube

For Supplied Air

HMXSARHBT Supplied air breathing tube assembly
HMXSARHBT Short supplied air breathing tube assembly

4. Choose Air Flow Device

For Supplied Air*

F30 ¼" Continuous flow
F35 ½" Continuous flow for use with Free Air Pumps
F40 ¼" Adjustable flow
AC100030 ¼" Cool Tube for compressed air
HC240030 ¼" Hot/Cold Tube for use with compressed Air
FRIGITRON2000 ½" 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

HMXOD Extra clear outer door
HMXODW5 Extra shade 5 outer door
HMXODW10 Extra shade 10 outer door
HMXIL Extra inner lens

For Supplied Air

4612 Nylon Belt
NMXBTC Nomex breathing tube cover

For PAPR

PAPRFC3 HEPA Filter
PAPRFC4 OV/AG/HE Filter
PAPRFC5 Combination Filter
EVADCFR1 Nomex PAPR cover

Bullard Center
2421 Fortune Drive
Lexington, KY 40509 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations
1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH
Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176

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du Pont de Nemours and Company



HMXi

Hard Shell Multi Purpose Respirator

Features and Benefits

Superior All-In-One Protection

- HMXi offers maximum head, face, and respiratory protection meeting ANSI/ISEA standard Z89.1 Type 1, Class E&G for Protective Headwear and ANSI/ISEA Z87.1 High Impact Eye and Face Protection.
- Select models of the HMXi meet 1,000 Assigned Protection Factor (APF).
- One size fits all. No fit testing required.

Choose Your Breathing Source

Powered Air-Purifying Respirator

- The industry-leading EVA Powered Air-Purifying Respirator is perfect for your HMXi 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 HMXi 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 air flow despite changing conditions.

Supplied Air

- The HMXi Supplied Air Respirator system offers the industry's most flow control options for all-day protection and comfort when using compressed air.
- HMXi can be used with convenient and low-cost Bullard Free-Air® pumps.

Climate Control Comfort

- The airflow in the HMXi is designed to rush over and around the top of the head to deliver maximum cooling to the face while also providing superior respiratory protection.
- HMXi flow control devices provide workers with superior comfort to stay cool or keep warm, whatever the climate.

Optimal Vision

- Workers feel assured knowing their head is protected and their viewing area is enlarged for increased vision.
- Disposable lens covers for Coatings and Painting applications.
- Hard coated polycarbonate lens and visors are designed to withstand the harshest environments.

Multiple Shroud Options

- Full bib shrouds attach within seconds to the HMXi Helmet offering coaters and painters two materials to choose from.
- DuPont™ Tychem® 2000 or 4000 Chemical Resistant Full Shrouds (1,000 APF).
- PTFE HEPA Low Profile Facepiece Shroud (25 APF).



HMXi Ordering Information

Systems

Supplied Air

HMXIS2AC1000 Hardshell respirator assembly with cool tube for use with compressed air

Includes: HMXi hardshell respirator (HMX-I), DuPont Tychem 2000 shroud (HMXS2000), Breathing Tube (HMXSARHBT), AC1000 Cool Tube with ¼" Industrial Interchange (Hansen Compatible) quick-disconnect fitting (AC100030), nylon belt (4612) and Lens Covers (HMXLC)

HMXIS235 Hardshell respirator assembly for use with Bullard Free-Air Pumps

Includes: HMXi hardshell respirator (HMX-I), DuPont Tychem 2000 shroud (HMXS2000), Breathing Tube (HMXSARHBT), ½" Industrial Interchange (Hansen Compatible) quick-disconnect fitting (F35), nylon belt (4612) and Lens Covers (HMXLC)

Powered Air-Purifying Respirator (PAPR)

EVAHLHMXIS2 Hardshell respirator assembly with EVA

Includes: HMXi hardshell respirator (HMX-I), DuPont Tychem 2000 shroud (HMXS2000), breathing tube (PAHBT), blower (EVAHL1), belt (EVABELT1), battery (EVAHLBAT1), charger (EVAHLSCMC), airflow indicator (PA1AFI), Disposable lens covers (HMXLC), and clear breathing tube cover (POLYBTC)

Build Your Own

1. Choose Head Top

HMX-I Hardshell respirator

3. Choose Breathing Tube

For Supplied Air

HMXSARHBT Supplied air breathing tube assembly

HMXSARHBTS Short supplied air breathing tube assembly

4. Choose Air Flow Device

For Supplied Air*

F30 ¼" Continuous flow

F35 ½" Continuous flow for use with Free Air Pumps

F40 ¼" Adjustable flow

AC100030 ¼" Cool Tube for compressed air

HC240030 ¼" Hot/Cold Tube for use with compressed Air

FRIGITRON2000 ½" Cool Tube for use with Free Air Pumps

5. Choose Accessories

All

HMXIL Replacement inner lens

HMXLC25 Disposable lens covers (25 pk)

HMXLC5PK Disposable lens covers (5 pk)

For Supplied Air

4612 Nylon Belt

POLYBTC Clear breathing tube cover

20QCBTC Tychem 2000 breathing tube cover

2. Choose Shroud

HMXSLF PTFE HEPA low profile facepiece (25 APF)

HMXS2000 DuPont Tychem 2000 full shroud (1000 APF)

HMXS4000 DuPont Tychem 4000 full shroud (1000 APF)

For PAPR

PAHBTXS 22" threaded breathing tube

PAHBT 26" threaded breathing tube

PAHBTXL 32" threaded breathing tube

For PAPR

EVA2 Blower, belt, battery and charger

EVAHL2 Hazardous Location Blower, belt, battery, and charger

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

Bullard Center
2421 Fortune Drive
Lexington, KY 40509 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations
1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH
Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176

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EVA represents the latest in cutting-edge Powered Air-Purifying Respirator (PAPR) technology and design. Offering workers a 1,000 Assigned Protection Factor and a comfortable and reliable respirator system, EVA was engineered with direct input from end-users and experts from the field.



RELIABLE, EASY-TO-USE TECHNOLOGY

VISUAL FUEL GAUGE The easy to read fuel gauge displays remaining battery capacity at a glance. Wearers can check battery status at any time while using EVA.



ACTIVE FLOW TECHNOLOGY Another innovation from Bullard, Active Flow Technology automatically responds to a worker's need for more or less air flow. This intelligent system is continuously working to maintain constant air flow, regardless of filter type, hood type, filter loading, or battery capacity.

INTEGRATED ALARMS Two distinct audible alarms notify wearers of low battery and low air flow. These alarms are designed so the sound of the alarm travels through the breathing tube directly to the wearer's ear.

DURABILITY EVA is powered by a long-lasting 10,000-hour brushless motor. Unlike other motors that can quickly wear out, this durable brushless motor is designed for long-term reliable use.

SINGLE COMBINATION FILTER EVA offers a single combination filter for easy use. While other manufacturers' PAPRs may require up to three combination filters, EVA makes it simple, with an easy-to-install combination filter.

FILTER LOCKING TAB EVA helps ensure positive filter installation with a single click. The filter locking tab notifies the user that the filter is in place with both a visual indication and audible click.



EVA Powered Air-Purifying Respirator

DESIGNED FOR COMFORT

EVA was uniquely designed for all-day worker comfort. Engineers studied the motions, actions and requests from experts in the field to design the most comfortable and user-friendly PAPR on the market.

DISTINCTIVE ERGONOMIC DESIGN The streamlined form factor of EVA makes it lightweight, eliminates bulky corners that can dig into the wearer's back and balances the unit's weight for maximum comfort.



SUPER QUIET OPERATION The ultimate in quiet operation, the EVA blower eliminates the hum and noise experienced with other PAPRs.



CONTOURED BELT This dual purpose belt incorporates the best features of both decon and comfort belts. Developed to offer both generous padding and easy decon, the contoured belt is made of closed-cell chemically-resistant foam and features a contoured design for extra comfort. Vinyl belts are also available.



TWO-SPEED OPERATION EVA features a two-speed blower, allowing the user to choose more or less cooling and air flow.



EXPERTISE, PROTECTION AND VERSATILITY

1,000 APF Bullard hoods are rated highest in the industry with regards to protection factors. Only Bullard provides up-to-date third party testing to customers, providing documentation that is scientifically valid and legally defensible.

MORE HOOD CHOICES With more hood choices than any other PAPR on the market, EVA can be paired with loose-fitting facepieces, hoods and headband-free headtops.

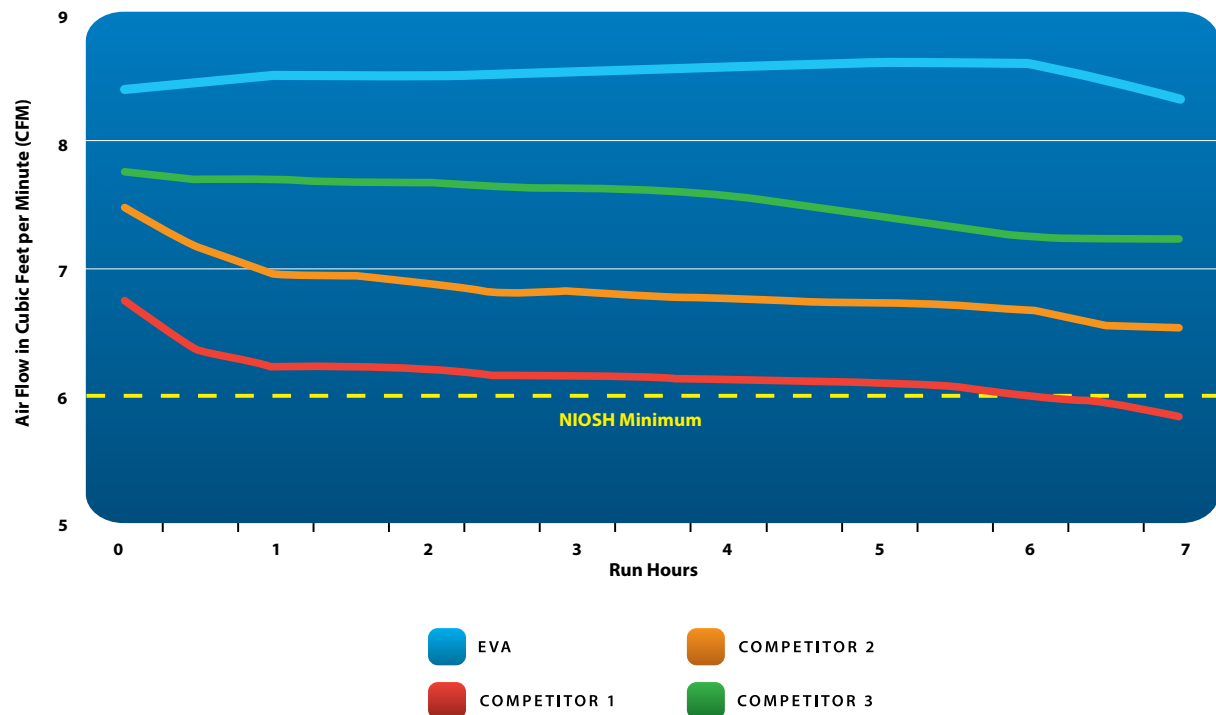
A VARIETY OF USES EVA is NIOSH approved for use with CC20 Series and RT Series Hoods made from DuPont™ Tychem®, the GR50 Series Nomex grinding hood, the FAMB2 Series half mask, and the Spectrum Series Full Facepiece, offering extreme versatility. Uses for EVA include pharmaceutical manufacturing, healthcare, painting, coatings, grinding, welding and more.



Feature	Benefits
1,000 Assigned Protection Factor (APF)	Provides superior protection, as verified in an independent laboratory respirator protection level (LRPL) study.
Fuel Gauge	Easy-to-read visual battery capacity indicator.
Active Flow Technology	Helps maintain constant air flow. Reacts to the wearer's need for additional flow.
Two Integrated Alarms	Distinct audible alarms for both low battery and low air flow. Alarm sound travels through the breathing tube to the wearer's ear.
Brushless Motor	Durable, 10,000-hour motor for superior reliability.
Single Combination Filter	Quick and easy installation. Lower consumable costs vs. blowers that require up to three combination filters.
Filter Locking Tab	Visual and audible indication of positive filter installation.
Ergonomic Design	Lightweight, sleek and balanced. Offers superior comfort for all-day use.
Hood Choices	Choose from more than 15 hood styles, including loose-fitting facepieces, hoods and headband-free headtops.

EVA OUTPERFORMS COMPETITORS IN AIR FLOW

PAPR Performance (Hood-Style Respirator)





Catalog Number Hood Systems*

EVA20LF2L	PAPR system, EVA blower, battery, charger, breathing tube, 20LF2L
EVA20LF2M	PAPR system, EVA blower, battery, charger, breathing tube, 20LF2M
EVA20TJ/EVA20TJT	PAPR system, EVA blower, battery, charger, breathing tube, 20TJ
EVA20TP/EVA20TPT	PAPR system, EVA blower, battery, charger, breathing tube, 20TP
EVA20TIC/EVA20TICT	PAPR system, EVA blower, battery, charger, breathing tube, 20TIC
EVA20TPC/ EVA20TPCT	PAPR system, EVA blower, battery, charger, breathing tube, 20TPC
EVA20SIC/EVA20SICT	PAPR system, EVA blower, battery, charger, breathing tube, 20SIC
EVA20TICS/EVA20TICST	PAPR system, EVA blower, battery, charger, breathing tube, 20TICS
EVA20TICH/EVA20TICHT	PAPR system, EVA blower, battery, charger, breathing tube, 20TICH
EVA20SICH/EVA20SICHT	PAPR system, EVA blower, battery, charger, breathing tube, 20SICH
EVART3/ EVART3T	PAPR system, EVA blower, battery, charger, breathing tube, RT3
EVART4/ EVART4T	PAPR system, EVA blower, battery, charger, breathing tube, RT4
EVAGR/ EVAGRHT	PAPR system, EVA blower, battery, charger, breathing tube, GRH
EVAPAN1	EVA20LF2L plus filter
EVAPAN2	EVAPAN1 - no charger

Full Facemask Systems*

EVASPECL	PAPR system, EVA blower, mask battery, charger, breathing tube, PASPECLM
EVASPECS	PAPR system, EVA blower, mask battery, charger, breathing tube, PASPECS

Half Facemask Systems*

EVAFAML	PAPR system, EVA blower, mask battery, charger, breathing tube, FAM2L
EVAFAMM	PAPR system, EVA blower, mask battery, charger, breathing tube, FAM2M
EVAFAMS	PAPR system, EVA blower, mask battery, charger, breathing tube, FAM2S

Blower Assemblies*

EVA1	Blower Unit Only, EVA
EVA2	PAPR system, EVA blower, hood battery, charger, no filter
EVA3	PAPR system, EVA blower, hood battery, no charger, no filter
EVA4	EVA3, plus HE Filter
EVA5	PAPR system, EVA blower, mask battery, charger, no filter
EVA6	PAPR system, EVA blower, mask battery, no charger, no filter
EVA7	EVA6 plus HE filter

Replacement Batteries & Chargers

EVABAT1	Battery (black), EVA 7-8 hour for hoods
EVABAT2	Battery (green), EVA 7-8 hour for masks
EVASMC	Charger, EVA, single port
EVASMC2	Charger, EVA, single port analyzer
EVAGC	Charger, EVA, 6 port gang

Replacement Filter Cartridges

PAPRFC3	Filter, HEPA, EVA (6 pack)
PAPRFC4	Filter, OVAGHE, EVA (6 pack)
PAPRFC5	Filter, AM/FM/M/A/AG/HE, EVA (6 pack)
PAPRSC2	Shower cap, EVA HE (3 pack)
PAPRSC3	Shower cap, EVA OVAGHE (3 pack)
PAPRPF2	Pre-Filter, EVA OVAGHE (120/PK)
PAPRPFCOVER2	Pre-Filter retainer, EVA OVAHE (3/pack)

Replacement Breathing Tubes

PA1BTXL	Breathing tube assembly for hoods - extra long length
PA1BT	Breathing tube assembly for hoods - standard length
PA1BTXS	Breathing tube assembly for hoods - extra short length
PA20LFBTXL	Breathing tube assembly for loose-fitting facepieces - extra long length
PA20LFBT	Breathing tube assembly for loose-fitting facepieces - standard length
PA20LFBTXS	Breathing tube assembly for loose-fitting facepieces - extra short length
PA4BT	Breathing tube assembly for full facepiece - standard length
PAFAMBT	Breathing tube assembly for half mask
PAHBT	Breathing tube for T-Series Hoods - standard length
PAHBTXS	Breathing tube for T-Series Hoods - extra short length
PAHBTXL	Breathing tube for T-Series Hoods - extra long length

Replacement Parts & Accessories

EVABELT1	Belt, foam
EVABELT2	Belt, vinyl
EVAEXT1	Belt extender
PAPRSUSP1	PAPR suspenders

Replacement Parts & Accessories (continued)

EVALLKIT	Lever lock kit
PA1AFI	Air flow indicator
20NC	Chinstrap for Dupont™ Tychem® hoods
20LCL	Mylar lens covers (25/pack for CC20 Series Dupont™ Tychem® hoods)
RTLCL	Mylar lens covers (25/pack for RT Series Dupont™ Tychem® hoods)
MB1	Outer lens for GRH hood (10/pack) for GRH hood
LC	Mylar lens covers (25/pack) for Spectrum full facepiece
AFW45	Anti-fog lens wipes (10/pack) for Spectrum full facepiece
PAPRBAG	Vinyl duffel
PPEBAG	Rolling duffel

Replacement Masks

PASPECLM	Replacement Spectrum full facepiece med/large
PASPECS	Replacement Spectrum full facepiece small

Replacement Loose Fitting Facepieces Made from DuPont™ Tychem®

20LF2L	Loose-fitting facepiece large
20LF2M	Loose-fitting facepiece medium
20LF2S	Loose-fitting facepiece small

Replacement Hoods Made from DuPont™ Tychem® QC

20TJ/20TJT	Single bib with ratchet suspension
20TJN/20TJNT	Single bib with no suspension
20TJR/20TJRT	Single bib with ratchet suspension
20TP/20TPT	Single bib with ratchet suspension and solvent resistant lens
20TPN/20TPNT	Single bib with no suspension and solvent resistant lens
20TPR/20TPRT	Single bib with ratchet suspension and solvent resistant lens
20TIC/20TICT	Double bib with ratchet suspension
20TICN/20TICNT	Double bib with no suspension
20TICR/20TICRT	Double bib with ratchet suspension
20TPC/20TPCT	Double bib with ratchet suspension and solvent resistant lens
20TPCN/20TPCNT	Double bib with no suspension and solvent resistant lens
20TPCR/20TPCRT	Double bib with ratchet suspension and solvent resistant lens
20TICS/20TICST	Long Double bib with ratchet suspension and Taped Seams
20TICSN/20TICSNT	Long Double bib with no suspension and Taped Seams
20TICSR/20TICSRT	Long Double bib with ratchet suspension and Taped Seams
20TICH/20TICHT	Double bib for use with hard hats
RT3/RT3T	Double bib for use without headband

Replacement Hoods Made from DuPont™ Tychem® SL (Saranex coated)

20SIC/20SICT	Double bib with ratchet suspension
20SICN/20SICNT	Double bib with no suspension
20SICR/20SICRT	Double bib with ratchet suspension
20SICH/20SICHT	Double bib for use with hard hats
20SICVH/20SICVHT	Double bib for use with hard hats (vinyl lens)
20SICV/20SICVT	Double bib with ratchet suspension (vinyl lens)
20SICVN/20SICVNT	Double bib with no suspension (vinyl lens)
20SICVR/20SICVRT	Double bib with ratchet suspension (vinyl lens)
RT4/RT4T	Double bib for use without headband

Replacement Suspensions for Hoods

20TG	Pinlock suspension
20RT	Ratchet suspension

Head Protection For Model 20TICH, 20SICH, 20SICVH, and GRH

C30R	Classic Series hard hat with six-point ratchet suspension
S51R	Standard Series hard hat with four-point ratchet suspension
RS6RC	Replacement six-point ratchet suspension
RS4RC	Replacement four-point ratchet suspension
ES42	Chinstrap for C30 and S51 hard hats

* Add DB suffix to part number for vinyl belt (example: EVA20LF2LDB)



Bullard Center
2421 Fortune Drive
Lexington, KY 40509 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-246-0243

Americas Operations
1898 Safety Way
Cynthiana, KY 41031 • USA
877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Bullard GmbH
Dieselstrasse 8a
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Bullard Asia-Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176



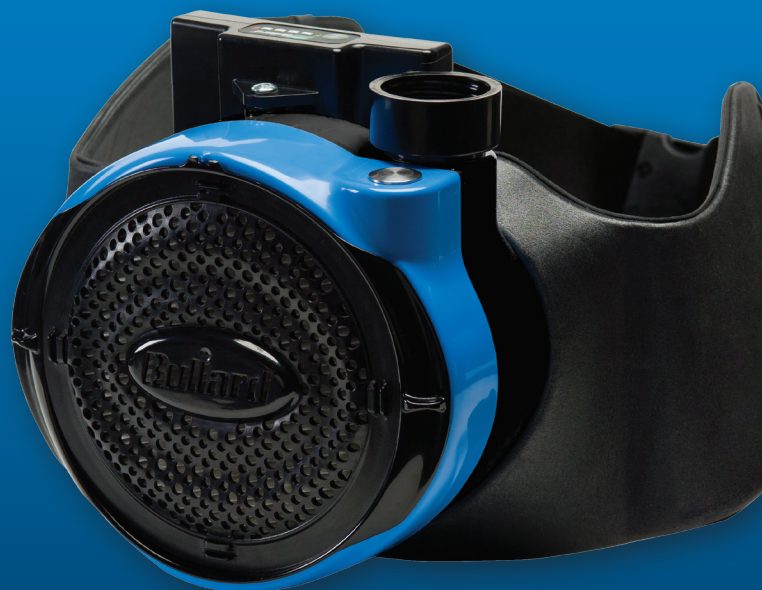
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For Hazardous Locations

Combining the cutting-edge technology and ergonomic design of the EVA, the EVAHL Powered Air-Purifying Respirator (PAPR) offers workers greater protection in Hazardous Locations.



All the Great EVA Features... Now HazLoc Rated*

For Class I, Division 2, Groups A, B, C, D T6
(Gases and Vapors)

Class II, Division 2, Groups F, G (Dusts)

Class III (Fibers or Flyings)

Simple

- One Button Operation
- Choice of Two Air Speeds
- Single Filter Design

Safe

- Active Flow Technology Responds to Air Flow Conditions
- 1,000 Assigned Protection Factor (APF)
Independent, 3rd Party Documentation
- Dual Alarms for Low Flow and Low Battery

Dependable

- Visual Fuel Gauge
- 10X the Life of Most Brush Motors
- Genius Charger Compatible



*CSA International Certificate 2510928 per ANSI/ISA 12.12.01-2007



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EVAHL Ordering Information

Item	Description
Systems*: Including blower, belt, battery, breathing tube, headtop, and charger.	
EVAHL20FL	20FL Loose Fitting Facepiece Large
EVAHL20LFM	20LFM Loose Fitting Facepiece Medium
EVAHL20LF2L	20LF2L Loose Fitting Facepiece Narrow Style Large
EVAHL20LF2M	20LF2M Loose Fitting Facepiece Narrow Style Medium
EVAHL20LF2S	20LF2S Loose Fitting Facepiece Narrow Style Small
EVAHL20TJT	20TJT Single Bib Hood, Ratchet Suspension
EVAHL20TICT	20TICT Double Bib Hood, Ratchet Suspension
EVAHL20SICT	20SICT Double Bib Saranex Hood, Ratchet Suspension
EVAHL20TICHT	20TICHT Double Bib Hood, S51 Hard Hat, Ratchet
EVAHL20SICHT	20SICHT Double Bib Hood, S51 Hard Hat, Ratchet
EVAHLRT1T	RT1T Double Bib Suspension-Free Hood, Inflatable Cuff
EVAHLRT2T	RT2T Double Bib Suspension-Free Hood, Inflatable Cuff
EVAHLRT3T	RT3T Double Bib Suspension-Free Hood, Sport Cuff
EVAHLRT4T	RT4T Double Bib Suspension-Free Hood, Sport Cuff

*Add DB suffix for systems with vinyl decon belt

Blower Assemblies

EVAHL1	Blower Only
EVAHL2	Blower, Belt, EVAHLBAT1 Battery, Charger
EVAHL3	Blower, Belt, EVAHLBAT1 Battery
EVAHL4	Blower, Belt, EVAHLBAT1 Battery, HE Filter

Filters

PAPRFC3	Filter for HEPA, Package of 6
PAPRFC4	Filter for OV, CL, CD, SD, HC, HF, HE, Package of 6
PAPRSC2	Shower Cap, HE (3 pack)
PAPRSC3	Shower Cap (OVAGHE 3 pack)
PAPRPF2	Pre-Filter OVAGHE (120/pack)
PAPRPFCOVER2	Pre-Filter Retainer, OVAGHE (3/pack)

Chargers

EVAHLSMC	Single Port
EVAHLGC	Six-Port
EVASMC2	Evaluator Charger (single port)

Battery

EVAHLBAT1	Battery (black) for use with hoods
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Accessories

EVABELT1	Closed Cell Foam Comfort/Decon Combo Belt
EVABELT2	Vinyl Decon Belt
PAPRSUSP1	Suspenders
EVAEXT1	Belt Extender
PAPRSUSP1	Suspenders
EVALLKIT	Lever Lock Kit
PAIAFI	Air Flow Indicator
20NC	Chinstrap for Tychem Hoods
20LCL	Mylar Lens Covers (25/pack) for CC20 Series Hoods
RTLC	Mylar Lens Covers (25/pack) for RT Series Hoods
PAPRBAG	Vinyl Duffel
PPEBAG	Rolling Duffel

Item	Description
Replacement Dupont™ Tychem® QC Loose Fitting Facepieces	
20FL	Loose Fitting Facepiece Large
20LFM	Loose Fitting Facepiece Medium
20LF2L	Loose Fitting Facepiece Large, Narrow Style
20LF2M	Loose Fitting Facepiece Medium, Narrow Style
20LF2S	Loose Fitting Facepiece Small, Narrow Style

Replacement Dupont Tychem QC Hoods (clamp connector style/threaded connector style)

20TJ/20TJT	Single Bib Hood with ratchet suspension
20TJN/20TJNT	Single Bib Hood, no suspension
20TP/20TPT	Single Bib Hood, Solvent Resistant Lens, with ratchet suspension
20TPN/20TPNT	Single Bib Hood, Solvent Resistant Lens, no suspension
20TIC/20TICT	Double Bib Hood with ratchet suspension
20TICN/20TICNT	Double Bib Hood, no suspension
20TPC/20TPCT	Double Bib Hood, Solvent Resistant Lens, with ratchet suspension
20TPCN/20TPCNT	Double Bib Hood, Solvent Resistant Lens, no suspension
20TICS/20TICST	Double Bib Hood with ratchet suspension, sealed seams
20TICSN/20TICSNT	Double Bib Hood, no suspension, sealed seams
20TICH/20TICHT	Double Bib Hood with ratchet suspension, hard hat compatible
RT1/RT1T	Double Bib Hood, Oversized Lens, Inflatable Neck Cuff
RT3/RT3T	Double Bib Hood, Oversized Lens, Sport Neck Cuff
RT4/RT4T	Double Bib Hood, Oversized Lens, Sport Neck Cuff

Replacement Dupont Tychem SL (Saranex coated) Hoods with sealed seams

20SIC/20SICT	Double Bib Hood with ratchet suspension
20SICN/20SICNT	Double Bib Hood, no suspension
20SICH/20SICHT	Double Bib Hood with ratchet suspension, hard hat compatible
20SICVH/20SICVHT	Double Bib Hood with ratchet suspension, Vinyl Lens, hard hat compatible
20SICV/20SICVT	Double Bib Hood, Vinyl Lens with ratchet suspension
20SICVN/20SICVNT	Double Bib Hood, Vinyl Lens, no suspension

Replacement Suspensions for Hoods

20TG	Pinlock Suspension
20RT	Ratchet Suspension

Head Protection for Models (20TICH/20TICHT, 20SICH/20SICHT, 20SICVH/20SICVHT)

C30R	Classic Series Hard Hat with six-point ratchet suspension
S51R	Standard Series Hard Hat with four-point ratchet suspension
RS6RC	Replacement six-point ratchet suspension
RS4RC	Replacement four-point ratchet suspension
ES42	Chinstrap for C30 and S51 hard hats

Breathing Tubes for use with T-Series Hoods

PAHBT	Breathing Tube, Standard Length
PAHBTXS	Breathing Tube, Extra Short
PAHBTXL	Breathing Tube, Extra Long

Breathing Tubes for use with Clamp Style Hoods

PA1BT	Breathing Tube, Standard Length
PA1BTXS	Breathing Tube, Extra Short
PA1BTXL	Breathing Tube, Extra Long

The Perfect Choice for Healthcare Workers...

The EVA PAPR

The possibility of widespread airborne infection is increasing with growing reports of various influenza and infection outbreaks. The EVA PAPR provides excellent protection to healthcare professionals, reducing their risk of exposure to infections and airborne particles.



APPLICATIONS

- Pandemic Influenza
- Tuberculosis
- Airborne Precautions
- Autopsy
- First Receiver*

EVA PAPR FEATURES

- Visual Fuel Gauge
- Active Flow Technology
- Integrated Alarms for flow and battery
- Ergonomic design for superior comfort for all day use
- Lightweight, sleek, and balanced
- Easy to share by simply changing head tops using the quick attachment feature

LOOSE FITTING FACEPIECE FEATURES

- No fit testing required
- 150% more protection than N95 Mask
- Latex free, comfortable fit
- Accommodates facial hair, eyeglasses, and stethoscopes
- Quick-Attach Twist Lock connection makes donning easy
- Improves nonverbal communication with patients



* With DuPont™ Tychem® SL hood and Organic Vapor, Acid Gas, HEPA filter cartridge.

www.bullard.com



ORDERING INFORMATION

Catalog Number

Description

EVA1

Blower Unit Only, EVA



EVAPAN1

Pandemic Preparedness PAPR System, EVA, Blower, Battery, Charger, HE Filter, 20LF2L Loose Fitting Facepiece



EVAPAN2

Pandemic Preparedness PAPR System, EVA, Blower, Battery, No Charger, HE Filter, 20LF2L Loose Fitting Facepiece (For those desiring to use gang chargers)



PA20LFBT

Replacement breathing tube



20LF2L

Replacement facepiece large

20LF2M

Replacement facepiece medium



20LF2S

Replacement facepiece small

EVASMC

Charger, EVA, Single Port



EVASMC2

Charger, EVA, Single Port Analyzer



EVAGC

Charger, EVA, 6 Port Gang



PA1AFI

Replacement Air Flow Indicator



PAPRFC3

Filter, HEPA, EVA (6 per pack)



PAPRFC4

Filter, OVAGHE, EVA (6 per pack) 20SICVH/20SICVHT
Double bib for use with hard hats (vinyl lens)



Americas:

Bullard
1898 Safety Way
Cynthiana, KY 41031-9303 • USA
Toll-free within USA: 877-BULLARD (285-5273)
Tel: +1-859-234-6616
Fax: +1-859-234-8987

Europe:

Bullard GmbH
Lilienthalstrasse 12
53424 Remagen • Germany
Tel: +49-2642 999980
Fax: +49-2642 9999829

Asia-Pacific:

Bullard Asia Pacific Pte. Ltd.
LHK Building
701, Sims Drive, #04-03
Singapore 387383
Tel: +65-6745-0556
Fax: +65-6745-5176



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