CC20 Airline DuPont™ Tychem® Hood Series

SIMPLE, EFFECTIVE, ULTRA-LIGHT
The CC20 Series DuPont™ Tychem® Hoods provide a wide variety of simple, effective and economical options for on-the-job respiratory protection. The result is better protection, improved productivity and greater comfort that combines to produce the best value on the market. These hoods are NIOSH approved for use in a CC20 Series Airline Respirator configuration or Powered Air Purifying Respirator configuration.

APPLICATIONS
• Pharmaceutical Manufacturing
• Chemical and Pesticide Handling
• Spray Painting and Coating Operations
• Nuclear Operations

PROVEN PERFORMANCE
In a 1996 study of hood-style respirators coordinated by the Organization Resources Counselors (ORC), the Bullard 20TIC model hood was surveyed to be the number one hood used in the pharmaceutical industry.

The most commonly used hoods were then used in a simulated workplace protection factor study (SWPF). The Bullard 20TIC model hood was also the top-performing loose-fitting hood among a variety of competitors. All measurements in the SWPF study were above 150,000 resulting in a study Assigned Protection Factor (APF) of 1,000!

For a summary of this research, call Bullard customer service at 1-800-827-0423.

www.bullard.com
FEATURES AND BENEFITS

UNIQUE AIR DELIVERY SYSTEM
A patented neck cuff design helps maintain positive pressure inside the hood to aid in keeping contaminants out. As air enters the hood, the inner collar inflates, providing a snug, comfortable fit around the neck and continuous flow of air to the worker’s breathing zone.

LIGHTWEIGHT, COMFORTABLE AND ECONOMICAL
CC20 Series hoods are lighter and more comfortable than tight-fitting full facepiece respirators. Covering the entire head, face and neck, the hood provides splash/overspray protection and makes clean-up quick and easy.

A wide angle lens offers the largest field of vision among Tychem hood-style respirators on the market, optimizing worker productivity and safety.

Available in a variety of styles, the hood is constructed of either Tychem QC or Tychem SL depending on the job application. Taped and sealed seams are also available to provide additional protection for liquid penetration encountered on-the-job or during decontamination.

REUSABLE OR DISPOSABLE
CC20/PA20 Series respirator hoods are durable enough to reuse, yet economical enough to discard after each use, depending on the work application.

NO FIT TESTING
The hood does not require fit testing nor extensive recordkeeping. It easily accommodates beards, prescription eyewear or safety glasses.

POWERED AIR OR SUPPLIED AIR
The hood is available for use as a supplied air respirator (CC20 Series) or powered air respirator (EVA, EVAHL, PA20, PA30 or PA30IS Series). A versatile hood suitable for almost any application.
Hood style respirator does not require fit testing and also allows for facial hair and eyewear.

Replaceable snap-in suspension provides ultimate comfort, and maintains the field of vision during activities.

Optional taped and sealed seams for added protection.

Patented inflatable neck cuff design provides superior, comfortable protection, while delivering airflow directly into the worker’s breathing zone.

Climate control options (supplied air only) allow the user to heat or cool the incoming air by as much as 30°F for comfort and productivity.

Wide angle lens offers the best visibility in the industry.

“Pony tail” tag on every hood provides information on replacement parts, user guidelines, and required pressures.

Optional inner bib provides added protection and some cooling of the torso.
### Ordering Information

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>20NC</td>
<td>Chin strap for 20TG and 20RT headbands</td>
</tr>
<tr>
<td>ESRTSL</td>
<td>Replacement ratchet suspension for 3000R hard hat</td>
</tr>
<tr>
<td>ES-ULTRA</td>
<td>Standard replacement suspension for 3000 hard hat</td>
</tr>
<tr>
<td>20TCN</td>
<td>Tychem QC, hard hat not included</td>
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<tr>
<td>20SICH</td>
<td>Tychem SL, hard hat not included</td>
</tr>
<tr>
<td>20SICSN</td>
<td>Tychem QC, taped and sealed seams, no suspension</td>
</tr>
<tr>
<td>20TICSN</td>
<td>Tychem QC, taped and sealed seams, no suspension</td>
</tr>
<tr>
<td>20TPCN</td>
<td>Tychem QC, no suspension, solvent resistant lens</td>
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<tr>
<td>20TICN</td>
<td>Tychem QC, no suspension, solvent resistant lens</td>
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<tr>
<td>20TG</td>
<td>Standard headband</td>
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<tr>
<td>20RT</td>
<td>Sure-Lock® ratchet headband</td>
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<tr>
<td>3000R</td>
<td>Hard hat with standard suspension, white</td>
</tr>
<tr>
<td>3000OR</td>
<td>Hard hat with ratchet suspension, white</td>
</tr>
<tr>
<td>ES-Ultra</td>
<td>Replacement ratchet suspension for 3000R hard hat</td>
</tr>
<tr>
<td>20NC</td>
<td>Chin strap for 20TG and 20RT headbands</td>
</tr>
<tr>
<td>ES42</td>
<td>Chin strap for 3000 and 5100 hard hats</td>
</tr>
</tbody>
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### CC20 Series Supplied Air Respirator Components

#### Breathing Tube
- 20BT: Breathing tube only (for supplied air)
- 20BT + F30 + V30: Breathing Tube Assembly (for supplied air)

#### Constant Flow Breathing Tube Assembly for use with Breathing Air Compressors (Schrader and Snap-Tite also available)
- V30: With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple

### Climate Control Assemblies
- For use with Breathing Air Compressors

#### Cold Tubes – Adjustable Flow (Schrader and Snap-Tite also available)
- AC1000: With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple

#### Hot/Cold Tubes - Adjustable Flow (Schrader and Snap-Tite also available)
- H2400: With 1/4" Industrial Interchange steel (Hansen compatible) quick-disconnect nipple

### Flow Control Valves
- F30: Constant flow control valve with 1/4" Industrial Interchange (Hansen compatible) quick-disconnect nipple (other industrial fittings available)
- F40: Adjustable flow control valve with 1/4" Industrial Interchange (Hansen compatible) quick-disconnect nipple (other industrial fittings available)
- F35: Constant flow control valve with 1/2" Industrial Interchange (Hansen compatible) quick-disconnect nipple

### Cool Tube - Adjustable Flow
- Frigitron® with 1/2" Industrial Interchange steel

### Air Supply Hoses and Fittings
- V10 Series Starter Hose Kits for use with Breathing Air Compressors
- 5453: 25’ (7.6 m) Extension hose kit
- 5454: 25’ (7.6 m) Extension hose kit
- 5457: 50’ (15.2 m) Extension hose kit
- 5458: 100’ (30.5 m) Extension hose kit

#### Cool Tube - Adjustable Flow
- Frigitron® with 1/2" Industrial Interchange steel

### Constant Flow Breathing Tube Assemblies for use with Bullard Free-Air Pumps
- V35: With 1/2" Industrial Interchange, steel (Hansen compatible) quick-disconnect nipple

### Adjustable Flow Breathing Tube Assembly for use with Breathing Air Compressors (Schrader and Snap-Tite also available)
- V40: With 1/4" Industrial Interchange, steel (Hansen compatible) quick-disconnect nipple

### Replacement Parts for Breathing Tube Assembly
- S18051: Nylon breathing tube clamp
- 4612: Belt, Nylon webbing

### Flow Control Device
- V40: With 1/4" Industrial Interchange, steel (Hansen compatible) quick-disconnect nipple
- F35: Constant flow control valve with 1/2" Industrial Interchange (Hansen compatible) quick-disconnect nipple

#### Climate Control Assembly
- For use with Breathing Air Compressors

### Cool Tube - Adjustable Flow
- Frigitron® with 1/2" Industrial Interchange steel

### ADP20 Free-Air Pump
- Climate Control Assembly for use with Bullard EDP30 or ADP20 Free-Air Pump

### DC70M/L  Medium/Large cooling vest
- DC70XL/XXL X-Large/XX-Large cooling vest

### V20 Series Hoses for use with Breathing Air Compressors (Schrader and Snap-Tite also available)
- Include 1/2" I.D. rubber hose, V11 hose-to-pipe fitting and V13 hose-to-pipe fitting (3/8" hose-to-3/8" pipe)

### V3 Series Cool Tube Hose Kit
- Include 1/4" I.D. rubber 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
- V5030: 50’ (15.2 m) Extension hose kit
- V5030: 50’ (15.2 m) Extension hose kit

### V10 Series Extension Hose Kits for use with Breathing Air Compressors (Schrader and Snap-Tite also available)

### V10 Series Extension Hose Kits for use with Breathing Air Compressors (Schrader and Snap-Tite also available)

### V100ST 50’ (15.2 m)
- V200ST 100’ (30.5 m)

### V5 Series Cool Tube Hose Kit
- Include 1/4" I.D. rubber 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
- V5030: 50’ (15.2 m) Extension hose kit
- V5030: 50’ (15.2 m) Extension hose kit

### V10 Series Extension Hose Kits for use with Breathing Air Compressors (Schrader and Snap-Tite also available)

### Cool Tube - Adjustable Flow
- Frigitron® with 1/2" Industrial Interchange steel

### WARNING

CC20 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 all product certifications. This data sheet is in summary form only for easy reference.