



# Spectrum Continuous Flow Respirator (SPEC CF) Bid Specifications

---

<b>Respirator Type</b>	Continuous flow airline respirator
<b>Components</b>	<ul style="list-style-type: none"><li>• Full Facepiece</li><li>• Breathing Tube Assembly</li><li>• Breathing Air Supply Hose</li></ul>
<b>Approvals</b>	<ul style="list-style-type: none"><li>• Code of Federal Regulations (42 CFR 84) Type C, Continuous Flow Class</li><li>• ANSI Z87.1-2003; impact, penetration and optical requirements for the lens</li></ul>
<b>Facepiece</b>	<ul style="list-style-type: none"><li>• Available in two sizes – Large/Medium or Small</li><li>• Single Platform Facepiece Configurable for; Continuous Flow, Pressure Demand, Pressure Demand with Escape Bottle, and PAPR</li><li>• Include translucent silicone rubber nose cup</li><li>• Replaceable polycarbonate, hard coated lens</li><li>• Optically corrected lens for prism imbalance and power</li><li>• Mask lens profile of 2.48" (62.97mm)</li><li>• Field of vision of 69% with nose cup</li><li>• Weigh 1.1 lbs (500.5g)</li><li>• Single, centered speaking diaphragm</li><li>• Accept a front-mounted quick disconnect pressure demand regulator</li><li>• Equipped with a spring-loaded exhalation valve that maintains positive pressure from 0.9-1.4 inches water in the facepiece.</li><li>• Easily adjusted head harness constructed of neoprene with a five-strap attachment.</li><li>• Head harness includes five quick release nylon buckles.</li><li>• Double facepiece flange</li><li>• No special tools need for assembly and maintenance</li><li>• Optional Mylar Lens Covers available</li><li>• Optional Spectacle Kit available</li></ul>
<b>Breathing Tube Assembly</b>	<ul style="list-style-type: none"><li>• Offers 3 optional breathing tube covers made from Tychem® QC, Tychem® SL or clear Poly.</li><li>• Approved and available with constant or adjustable flow control device with 1/2" Industrial Interchange (Hansen compatible) quick disconnect coupler for ambient air pumps.</li><li>• Approved and available with constant or adjustable flow control device with 9, 1/4" quick disconnect coupler for compressed air pumps.<ul style="list-style-type: none"><li>- Industrial Interchange (Hansen Compatible) in steel, brass or stainless steel</li><li>- Snap-Tite in steel, brass or stainless steel</li><li>- Schrader</li><li>- CEJN</li><li>- Bayonet</li></ul></li><li>• Standard Nylon belt or optional decontamination belt</li></ul>



# Spectrum Continuous Flow Respirator (SPEC CF) Bid Specifications

## Airline Supply Hose

- NIOSH approved for use with 25-300 feet of airline supply hose for compressed air
- NIOSH approved for use with 50-300 feet of airline supply hose for ambient air pumps
- Choice of neoprene reinforced rubber 3/8" I.D. hose or nylon coiled hose for compressed air. 1/2" ID hose for ambient air pumps
- Manufactured specifically to carry breathing air
- Offers 1/2" industrial interchange (Hansen compatible) nipple for ambient air pumps
- Offers 9, 1/4" approved quick disconnect couplers compatible with breathing tube fittings for compressed air
  - Industrial Interchange (Hansen Compatible) in steel, brass or stainless steel
  - Snap-Tite in steel, brass or stainless steel
  - Schrader
  - CEJN
  - Bayonet

## WARRANTY

- 1 year limited manufacturer warranty for original purchaser from date of purchase

### Americas:

#### E.D. Bullard Company

1898 Safety Way  
Cynthiana, KY 41031-9303  
Toll free: 877-BULLARD (285-5273)  
Tel: 859-234-6616  
Fax: 859-234-8987  
[www.bullard.com](http://www.bullard.com)

### Europe:

#### Bullard GmbH

Lilienthalstrasse 12  
53424 Remagen • Germany  
Tel: +49-2642 999980  
Fax : +49-2642 9999829  
[www.bullardextrem.com](http://www.bullardextrem.com)

### Asia-Pacific:

#### Bullard Asia Pacific Pte. Ltd.

LHK Building  
701, Sims Drive, #04-03  
Singapore 387383  
Tel: +65-6745-0556  
Fax: +65-6745-5176  
[www.bullard.com](http://www.bullard.com)



©2011 Bullard. All rights reserved.

8362 (0511)