

# 88VX Series Abrasive Blasting Respirator Tech Specifications

Respirator Type	Continuous flow airline respirator for use with compressed supplied air systems or ambient air (Free Air) pumps
Components	Respirator Helmet and Cape
	Breathing Tube with Constant Flow Fitting or Optional Climate Control Assembly
	Airline Supply Hose
Approvals	• NIOSH Approved Type C and CE, Continuous Flow Class (Approval No. TC-19C-0293)
	ANSI/ISEA Z89.1 Type I Class C Head Protection
	ANSI/ISEA Z87.1 High Impact Face Protection
Specific Features	• 1,000 Assigned Protection Factor (APF), with Third-Party Certification Testing.
	<ul> <li>Designed, Engineered and Assembed in the USA</li> </ul>
	• NIOSH approved respirator system with 7 different quick disconnect couplers for supplied airline hoses.
Helmet	No individual user fit test required.
	<ul> <li>Airflow is channeled directly to the user's breathing zone using an integrated air distribution system.</li> </ul>
	<ul> <li>Side mounted breathing tube connection to helmet – allows for blasting while the worker lies on their back.</li> </ul>
	Latch position behind window frame to reduce difficulty of attaching the cape to the helmet and prevents accidental opening.
	• Lightweight inner shell with adjustable 4 pt. pinlock or Flex-Gear® ratchet suspension, fits sizes 6 1/2 -8.
	Replaceable breathing tube connection
	<ul> <li>Accommodates a variety of noise-cancelling/noise-reduction ear plugs</li> </ul>
	Nonporous removable inner shell allows for easy cleaning.
	Replaceable Inner lens made out of PETG
	Viewable area of approx. 12.5" wide x 3.75" tall
	Replaceable outer lens available in Acetate or PETG
	Optional adhesive-backed or perforated Edge Mylar® Lens Covers
Capes	Double lining above the neck for additional durability and protection
	<ul> <li>Sewn in knitted neck cuff provides snug, comfortable protection barrier to airborne contaminants while helping maintain positive pressure within the helmet.</li> </ul>
	• Three (3) Nylon cape styles available in 28" and 38" length with over the shoulder and cut-off cap sleeves.
	Made from 200 denier Nylon
	<ul> <li>Full length Hibernian parka available in 38" length with long sleeves</li> </ul>
	<ul> <li>Seal type on cape to helmet is a continuous steel cable</li> </ul>
	Industrial or Home Launder
Climate Control	<ul> <li>Optional climate control assembly (HC2400) available to cool or warm incoming air supplied to user. (Use with compressed supplied air systems only)</li> </ul>
	• Optional Cool Tubes (AC1000) capable of supplying cooler air to the worker. (Use with compressed supplied air systems only)
	Cool tube constructed of metal
	<ul> <li>Personal Cool Vest (DC70) available using a DC5040 climate control assembly. Available in two sizes – medium/large or XL/ XXL. (Use with compressed supplied air systems only)</li> </ul>



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Breathing Tube Assembly with Constant Flow Control Device	<ul> <li>Approved and available with constant flow control device with 1/2" Industrial Interchange (Hansen compatible) quick disconnect coupler for ambient air / free air pumps.</li> </ul>
	• Approved and available with constant flow control device with 1/4" quick disconnect coupler for compressed supplied air systems.
	- Industrial Interchange (Hansen Compatible) in steel, brass, stainless steel
	- Snap-Tite in steel, brass or stainless steel
	- Schrader
	- CEJN
	- Bayonet
Airline Supply Hose	• Bullard V-10 airlines (3/8" ID) are approved for use with 25 ft. to 300 ft. of airline supply hose(s) using compressed supplied air systems.
	• Bullard V-20 airlines (1/2" ID) are approved for use with 50 ft. to 300 ft. of airline supply hose(s) using ambient air / free air systems.
	Bullard airline hoses are made of EDPM reinforced rubber hose manufactured for supplied air respirator systems.
	• Each Bullard V-20 airline hose (1/2" ID) is supplied with Industrial Interchange (Hansen Compatible) QD female Coupler and QD male nipple for use with ambient air / free air systems.
	• Each Bullard V-10 airline hose (3/8" ID) is supplied with a choice of various 1/4" QD airline fittings for use with compressed supplied air systems.
	- 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.

#### **Bullard Center**

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