RT3 and RT4 Series Hoods
Bid Specifications

Respirator Type
Continuous flow airline respirator for use with compressed or ambient air

Components
- Respirator Hood
- Breathing Tube with Fitting or Optional Climate Control Assembly
- Breathing Air Supply Hose

Approvals
- NIOSH Approved Type C, Continuous Flow Class (Approval No. TC-19C-412)
- ANSI Z87.1-2009 Basic Impact

Specific Features
- 1,000 Assigned Protection Factor (APF), independent third party testing documentation available.
- Made in the USA
- One piece filtration and CO monitor available for compressed air
- NIOSH approved with 10 different quick disconnect couplers.

Hood
- No fit test required
- NIOSH approved unique Headband-free design.
- Patented over-the-top air delivery system delivers air to the users breathing zone and directs it across the lens to prevent fogging.
- Sport neck cuff made from a soft nylon material
- Made out of Tychem® QC (RT3) or Tychem® SL (Saranex®)(RT4)
- RT4 comes with standard sealed and taped seams.
- 20" long outer bib
- Independent front and rear inner bibs
- Large Panoramic lens size - approx. 135 sq in
- Lens thickness of .02"
- Chemically resistant Acetate lens
- Optional disposable breathing tube
- Optional adhesive-edged Mylar® Lens Covers.
- NIOSH Approved for use as a component of a PAPR

Optional Climate Control (Compressed Air Only)
- Climate control assembly (HC2400) available to cool or warm incoming air up to 30 degrees.
- NIOSH approved Cool Tubes capable of supplying up to 30 degrees cooler air to the worker.
- Cool tube constructed of metal

Breathing Tube Assembly
- Offers two belt choices — Nylon or Vinyl
- Offers 3 different breathing tube covers made of Tychem® QC, Tychem® SL or clear Poly.
- Approved and available with constant flow control device with 1/2" Industrial Interchange (Hansen compatible) quick disconnect coupler for ambient air pumps.
- Approved and available with constant flow control device with 9, 1/4" quick disconnect coupler for compressed air pumps.
  - Industrial Interchange (Hansen Compatible) in steel, brass or stainless steel
  - Snap-Tite in steel, brass or stainless steel
  - Schrader
  - CEJN
  - Bayonet
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” I.D. 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