Respirator Type
Pressure demand airline respirator

Components
• Full Facepiece
• Second Stage Regulator Assembly
• Harness Assembly
• Air Supply Hose

Approvals
• Code of Federal Regulations (42 CFR 84) Type C, Pressure Demand Class
• ANSI Z87.1-2003; impact, penetration and optical requirements for the lens

Facepiece
• Available in two sizes
• Include translucent silicone rubber nose cup
• Replaceable polycarbonate, hard coated lens
• Optically corrected for prism imbalance and power
• Single, centered speaking diaphragm
• Accept a front-mounted quick disconnect pressure demand regulator
• Equipped with a spring-loaded exhalation valve that maintains positive pressure from 0.9-1.4 inches water in the facepiece.
• Easily adjusted head harness constructed of neoprene with a five-strap attachment.
• Head harness includes five quick release nylon buckles.
• Double flange
• No special tools need for assembly and maintenance
• Single platform design

Second Stage Regulator
• Maintain a positive pressure in the facepiece
• Provide a flow of 300 liters per minute on demand
• Equipped with tow release buttons on opposite sides for detachment
• First-breath activated
• Includes a manual override button on the regulator to override the first breath feature if needed
• Airflow shutoff button on the side of the regulator for use during donning and doffing procedures

Harness
• Made of 2” wide flame retardant nylon webbing
• Nomex covered, foam shoulder comfort pad
• Velcro loops to hold the regulator hose in place during use
• Quick release, corrosion resistant plastic buckles

Airline Supply Hose
• Made of neoprene reinforced rubber 3/8” or 1/2” I.D. hose
• Manufactured specifically to carry breathing air
• Offers 8, 1/4” approved quick disconnect couplers compatible with breathing tube fittings
• Approved for use with 300 foot of hose

Optional Voice Amplifier
• Threads onto facepiece after speaking diaphragm is removed
• Operates on one 9-volt battery
• Is intrinsically safe

Warranty
• 6 year limited manufacturer warranty on first and second stage regulator assemblies and breathing air cylinders. All other parts have a 1 year limited manufacturer warranty.