

Apollo-100 Blast helmet

- ◆ Flat, distortion-free lens
- ◆ Lightweight, slim design
- ◆ Quiet airflow
- ◆ Precise engineering and durable construction



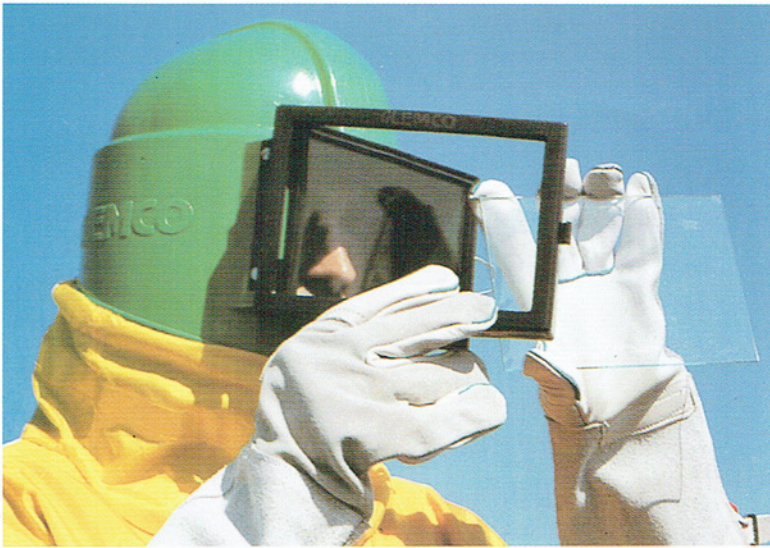
The newest member of the Apollo family of air-fed respirators is slimmer and lighter than conventional helmets, yet it retains the same precise engineering and strength that have made Apollo the world standard. The Apollo 100 uses state-of-the-art technology to distribute air quietly and uniformly throughout the helmet. Many blasters prefer the Apollo 100's flat window, because it reduces visual distortion and makes it easier to change the protective outer lenses.

The Apollo 100 can be fitted with many of the components found on Clemco's Apollo 50 and 60 respirators, including capes and air control valves. The Apollo 100 offers complete protection and many of the features found on Clemco's top-of-the-line respirators, but at a price suitable for blasters on a tight budget.



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...the performance system.



The Apollo 100 complies with European and world-wide safety standards. The sturdy polycarbonate inner lens (3mm) mounts in a dust-tight rubber gasket. The disposable outer lenses (165 x 110 mm), available in a variety of materials, assure maximum visibility in any application, with any abrasive.



A flexible, ribbed breathing air hose resists kinks and allows the blaster's head to move in all directions without restriction. The air enters the Apollo 100 via a modern, replaceable filter-muffler. An efficient air plenum creates optimum airflow over the inside of the lens to eliminate fogging. All respirators must be supplied with clean, breathable, compressed air that is free of dangerous fumes and contaminants. The air supply should be monitored for carbon monoxid – an invisible, odorless gas that is deadly if inhaled.

The new sound-attenuating muffler reduces the noise produced by air entering the helmet to a comfortable level, but the operator should wear earplugs to protect against noise from blasting and ancillary industrial activity.

Number	Stock No.	Description
1	21045D	Helmet with air control valve
1	21046D	Helmet with cool air tube
1	21047D	Helmet with climate control tube
1	21045B	Helmet with new break valve



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The Apollo 100's standard air control valve ensures a safe, comfortable flow of air. The optional Cool Air Tube acts as a personal air conditioner for blasters working in hot environments. The optional Climate Control Tube can cool or heat the incoming air for year-round comfort. Once considered a luxury, these valuable options increase productivity by reducing the blaster's need to stop working to cool off or warm up.