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# Onyx Blowers

90/45 Liter per minute respirator blowers

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The Onyx blowers are compact, easy to carry and extremely reliable supplying constant air-supply that maintains positive pressure into NBC protective masks. The Onyx blowers draw filtered air from NBC filters attached to them and supply the air via a flexible hose directly into the NBC protective hood / mask. The blowers create overpressure within the interior of the mask, thus preventing the entry of chemical and biological warfare agents.

Made of polycarbonate, the blower is fitted with loops for suspension from a belt or a back harness; this arrangement provides maximum convenience even under field conditions. The advanced & enhanced 90/45 Onyx blowers are designed for evacuation forces as well as other personnel engaged in strenuous activity. The blowers make it easy to breathe and enhances the comfort of using a standard rubber mask. The blowers are equipped with a monitor lamp, so that users can verify it's proper operation at all times. The 90/45 Onyx blowers fit all types of personal filter canisters with a standard NATO thread (40mm X 1/7").

## ONYX-90

This enhanced Onyx-90 assistant blower, is designed for evacuation forces as well as for civil uses. It creates overpressure within the interior of the mask, preventing the entry of chemical and biological warfare agents. The Onyx-90 blower supplies approximately 90 liters of air per minute, via two CBN filters, and is powered to work with 8 AA batteries for at least 8 hours of continual operation. This Onyx-90 blower is fitted with loops and can be clipped on hip, back or leg, without limiting freedom of motion.

- Weight (including battery): 730 gr.
- Power supply: 1 lithium sulphur-dioxide battery, (type BA - 5800-U), supplied separately  
Operating voltage: 5.4 volts
- Air flow: 90 l/min

## ONYX-45

This enhanced Onyx-45 assistant blower, is designed for civil, first responders, and medical use. It creates overpressure within the interior of the mask, preventing the entry of chemical and biological warfare agents. The Onyx-45 blower supplies approximately 45 liters of air per minute, via a SPG P3 R filter, and is powered to work 20 hours of continual operation. This Onyx-45 blower is fitted with loops and can be clipped on hip or on the back, without limiting freedom of motion.

- Weight (including battery): Up to 550 gr.
- Power supply: 1 lithium sulphur/dioxide battery
- Operating voltage: 5.4 volts
- Air flow: 45/min
- Operating time (without replacing batteries): minimum 20 hours
- Shelf life: 8 years

