

ZYX30(A) Isolated Compressed Oxygen Self-rescuer



It is a closed-circuit breathing apparatus with a compressed oxygen cylinder for personal escape from the atmosphere lacking oxygen or contaminated with toxic gases within 30 minutes. This product uses medical compressed oxygen as the gas source and is a self-rescue device for closed-circuit respiration systems. When a mine gas and coal dust explosion, fire, and other disasters occur, resulting in a lack of oxygen or the generation of toxic and harmful gases in the environment, it can be worn in time to evacuate from the disaster area to achieve the purpose of personal escape. With low respiratory resistance and temperature, it is safe and reliable, with functions of quantitative oxygen supply, automatic oxygen supply, manual oxygen supply, and indicating pressure, etc.

Specification

Technical parameters	Type	ZYX30
	Protective duration	≥30min
	Oxygen cylinder volume	0.3L
	Filling pressure of oxygen cylinder	19≤P ≤21MPa
	Oxygen storage capacity	≥60L
	Quantitative oxygen supply	>1.2L/min
	Manual, automatic oxygen supply	>60L/min
	Opening pressure of the exhaust valve	(150~300)Pa
	Dimensions	220×183×102mm
	Weight	2.1kg
Product certification	MA certificate No.	MLA180011