

ZYX30/ZYX45 Isolated Compressed Oxygen Self-rescuer



This product uses medical compressed oxygen as the gas source and is self-rescue device for closed-circuit respiration systems.

When the mine occurs gas and coal dust explosion, fire and other disasters that resulting in lacking of oxygen or generating toxic and harmful gases in the environment, it can be worn in time to evacuate from disaster area to achieve the purpose of personal escape. With low respiratory resistance and temperature, safe and reliable, has the functions of quantitative oxygen supply, automatic oxygen supply, manual oxygen supply and indicating pressure, etc.

Specification

Technical parameters	Type	ZYX30	ZYX45
	Protective duration	≥30min	≥45min
	Oxygen cylinder volume	0.3L	0.4L
	Filling pressure of oxygen cylinder	19≤P ≤21MPa	
	Oxygen storage capacity	≥60L	≥80L
	Quantitative oxygen supply	>1.2L/min	
	Manual, automatic oxygen supply	>60L/min	
	Opening pressure of the exhaust valve	(150~300)Pa	
	Dimensions	220×155×85mm	194×213×94mm
	Weight	1.8kg	2.2kg
Product certification	MA certificate No.	MLA130029	MLA070044
	KA certificate No.		KLA070001