

Chemical Escape Mask (ABEK2)



KIMAX is designed to provide its users with short-term respiratory protection in incidents involving high concentrations of chemical agents, such as industrial chemical spills. The mask allows users to swiftly evacuate themselves in emergency situations involving hazardous materials.

The KIMAX protects against organic gases with a boiling point higher than 65°C; several inorganic gases; sulfuric gases and other acidic gases, ammonia and ammonia derivatives. It also protects against such chemicals in particle form. The KIMAX contains EN 14387:2004 approved A2B2E2K2 gas filters with electrostatic particle filtration P3. The KIMAX's design is

tailored to meet the rigorous demands of the following industries:



Chemical and petrochemical



Mining, oil and gas



Transportation



Defense

		CHEMBAYO	KIMI	COGO PLUS	KIMI PLUS	KIMAX
Gas Capacity Challenge concentration (ppm)	Organics (A)	500 (+DMMP)	500	1000	1000	5000
	Inorganics (B)	500 100 for CK	500	1000	1000	5000
	Acidic (E)	500	500	1000	1000	5000
	Ammonia (K)	500	500	1000	1000	5000
	CO	-	-	10,000	-	-
	Particle Filtration (%)	>99.995	>94	>94	>94	>99.995
	Dimensions (LWH cm)	15x12x3.5 MINI 12x8x5	15x12x3.5 MINI 12x8x5	13x15x11	13.5x11.5x10	13.5x11.5x10
	Weight (grams)	260	260	770	515	645
	Certification	CE mark	CE mark	EN403:2004	CE mark EN 14387 ABEK 1	CE mark EN 14387 ABEK 2
	Sectors	Defense Military Law enforcement First responders	Chemical Petro-chemical Mining Civilian	Petro-chemical First responders Hospitals Hotels High-rise Marine	Chemical Petro-chemical Mining Military	Chemical Petro-chemical Mining Military

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