

Half-Face Respirator

This half-face respirator offers respiratory protection from various airborne contaminants. It features a lightweight, flexible facepiece and utilizes replaceable filter cartridges.



Product Overview

Professional Half-Face Respirator

This high-quality half-face respirator is engineered for comfort and safety in demanding industrial environments. Constructed from premium, anti-allergic silicone, it features an ergonomic contour design that adapts to various facial shapes for a secure, comfortable fit. The mask is designed with a broadened visual field and optimized inhalation and exhalation valves to ensure smoother breathing and enhanced operational security.

Certifications & Standards

Compliance Standards

CE EN140:1999

Material & Design

Material Features

Silicone, Anti-aging, Anti-allergic, Easy to clean, Adjustable headband

Performance Metrics

Respiratory Performance

2 % Leakage Coefficient	50 Pa Inhalation Resistance	300 Pa Exhalation Resistance	1 % CO2 Content
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Technical Specifications

Parameter	Value/Limit	Condition
Leakage coefficient	d 2%	30 l/min
Inhalation resistance	d 50Pa	30 l/min
Exhalation resistance	d 300Pa	160 l/min
CO2 content	d 1%	By volume