

Selection Options for Escape-only Respirators

Escape Conditions	Type of Respirator ¹
Short distance to exit, no obstacles (no oxygen deficiency)	Any escape-only respirator ² (canister respirator) or half mask or facepiece (canister repirator)
	Any escape SCBA having a suitable service life ³
	Any acceptable device for entry into emergency situations
Long distance to exit or obstacles along the way (no oxygen deficiency)	Any air purifying respirator
	Any escape SCBA having a suitable service life ³
	Any self-contained self-rescuer having a suitable service life
Potential oxygen deficiency	Any escape SCBA having a suitable service life ³
	Any self-contained self-rescuer having a suitable service life
¹ Respirators provided only for escape from IDLH atmospheres shall be NIOSH-certified for escape from the atmosphere in which they will be used. ² Escape-only respirators are designed for use during escape from IDLH or non-IDLH atmospheres. It may consist of a half-mask facepiece or mouthpiece, appropriate air-purifying element for the contaminant, and associated connections. The manufacturer designates maximum use concentrations for these types of respirators. ³ Escape SCBA can have rated service lives of 3 to 60 minutes.	
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