


Description				
Name	miniSCAPE			
Part Number	10038560			
Marking according to EN	ABEK-5 according to DIN 58647-T7			
Conditions of use	<ul style="list-style-type: none"> • short-term filtering escape device for one-time use only • using the latest filtering media TabTec technology • applicable in areas where toxic gases and vapours could leak • small and handy, fits into the pockets of any work clothing or can be belt carried with the integrated belt clip • hygienic and convenient carrying case allows easy distribution to different persons, for example visitors and workers 			
Characteristics				
Weight (g)	190 in carrying case and 130 in use without carrying case respectively			
Dimensions (mm) HxBxD	112 x 85 x 65 in carrying case incl. belt clip			
Connection	mouthpiece directly connected to the filter housing with the attached nose clip			
Breathing Resistance				
	At	DIN 58647-T7 requirements	Typical values	
	30 l / min	8 mbar	< 2,5 mbar	
Performances				
	Gases of reference	Concentration of Testing Gases	DIN 58647-T7 requirements	
			Typical values	
	Cyclohexane (C6H12)	2500 ml/m3 (0,25% vol)	5 min	> 15 min
	Chlorine (Cl2)	2500 ml/m3 (0,25% vol)	5 min	10-15 min
	Hydrogen sulfide (H2S)	2500 ml/m3 (0,25% vol)	5 min	> 15 min
	Hydrocyanic acid (HCN)	2500 ml/m3 (0,25% vol)	5 min	15 min
	Sulfur dioxide (SO2)	2500 ml/m3 (0,25% vol)	5 min	10-12 min
	Ammonia (NH3)	2500 ml/m3 (0,25% vol)	5 min	8-10 min
	Hydrogen sulfide [H2S]	10000 ml/m3 (1,00 % vol.)	2 min	> 5 min
Material				
Carrying Case	Polypropylene			
Filter Housing	Polypropylene			
Filtering material	Impregnated activated carbon			
Mouthpiece	Silicone			
Noseclip	NBR, grey			
Details/Special Information				
Storage conditions & time	- 5 °C to + 50°C, < 90 % r. h. 4,0 years			
These values must not be applied as basis for the performance times, they are exclusively an indication that the miniSCAPE protects against these gases, but only within the DIN 58647-T7				
The minimum service time is 5 minutes, depending on conditions.				