


Description			
<b>Name</b>	miniSCAPE		
<b>Part Number</b>	10038560		
<b>Marking according to EN</b>	ABEK-5 according to DIN 58647-T7		
<b>Conditions of use</b>	<ul style="list-style-type: none"> <li>• short-term filtering escape device for one-time use only</li> <li>• using the latest filtering media TabTec technology</li> <li>• applicable in areas where toxic gases and vapours could leak</li> <li>• small and handy, fits into the pockets of any work clothing or can be belt carried with the integrated belt clip</li> <li>• hygienic and convenient carrying case allows easy distribution to different persons, for example visitors and workers</li> </ul>		
Characteristics			
<b>Weight (g)</b>	190 in carrying case and 130 in use without carrying case respectively		
<b>Dimensions (mm) HxBxD</b>	112 x 85 x 65 in carrying case incl. belt clip		
<b>Connection</b>	mouthpiece directly connected to the filter housing with the attached nose clip		
Breathing Resistance			
	<b>At</b>	<b>DIN 58647-T7 requirements</b>	<b>Typical values</b>
	30 l / min	8 mbar	< 2,5 mbar
Performances			
	<b>Concentration of Testing Gases</b>	<b>DIN 58647-T7 requirements</b>	<b>Typical values</b>
<b>Gases of reference</b>			
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			
<b>Carrying Case</b>	Polypropylene		
<b>Filter Housing</b>	Polypropylene		
<b>Filtering material</b>	Impregnated activated carbon		
<b>Mouthpiece</b>	Silicone		
<b>Noseclip</b>	NBR, grey		
Details/Special Information			
<b>Storage conditions &amp; time</b>	- 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.			