



## **miniSCAPE** Escape respirator

*Safe in a few seconds*

Using the latest filtering media TabTec technology, the miniSCAPE is a one-time use escape device with 5 minutes service time. It is equipped with mouthpiece and nose clip.

Small and handy, the miniSCAPE fits into the pocket of an overall or any work clothing. It can also be belt carried, with the very practical integrated belt clip.

In case of emergency, it can be donned very quickly and is immediately operational. The miniSCAPE does not even hamper people wearing goggles or glasses, since it is a mouthpiece device without head harness. It is housed in a rugged, translucent carrying case, to protect it against shocks and aging.



### **Applications**

- Laboratories and plants, where toxic gases or vapours are handled
- Areas where toxic gases and liquids are stored
- Transport of toxic gases and liquids
- Areas in plants where toxic gases or vapours could leak
- At high-pressure valves, gas pipes, taps and stop valves, compressors, refrigeration equipment, etc.

In case of sudden and unexpected releases of toxic gases or vapours at the workplace, personnel can quickly and safely leave the danger area with the MSA miniSCAPE. The hygienic and convenient plastic case allows easy distribution to different persons, for example, visitors or workers. It can also be carried where workers may face permanent risk.



### Features & Benefits

- Small design high performances
- Quick and easy donning
- Universal fit (mouthpiece)
- Easy carrying in the pocket or at the belt
- Safe respiratory protection also for persons wearing glasses and beard

### Design

The miniSCAPE is CE approved as ABEK-5, according to DIN 58647-T7, and protects against numerous toxic gases or vapours e.g.:

- Organic vapours, solvents, e.g. benzene, tetrachloroethane, trichloroethylene, ...
- Inorganic gases, e.g. hydrogen halides, hydrogen cyanide, hydrogen sulfide, sulfur dioxide, ammonia, ...

The miniSCAPE is fitted with a comfortable silicon mouthpiece directly connected to the filter housing. A nose clip is attached to the unit by a securing cord.

The miniSCAPE is stored in an impact resistant plastic case, which can be quickly and easily opened by pulling the sealed tab located on the front. Simple instructions for use are readily visible from the outside.

### Filter Technology

The miniSCAPE features the new generation TabTec filter. Instead of the commonly used charcoal granules inside the filter housing, a carbon tablet is now used.

Compared with conventional filters, the patented Tablet Technology offers the same performance but is more flexible and compact and thus permits a definite reduction of the housing components. Weight, volume and polluting materials are minimized. It also offers a better resistance to shocks by eliminating the risk of tunnels in the carbon bed.

As a filtering device, the miniSCAPE is not to be used in oxygen deficient atmospheres. In cases of carbon monoxide exposure, the escape hood S-CAP or any similar self contained escape device is recommended.

### Technical Data

Face piece	Mouthpiece integrated on filter housing and nose clip
Service time	Minimum 5 min (depending on conditions)
Use	One-time use 5 minutes escape device
Flow resistance	Below 2.5 mbar at 30 l/min
Storage life	Factory sealed 4 years
Dimensions (with casing)	Height approx. 112 mm Width approx. 85 mm Depth approx. 65 mm (incl. belt clip)
Weight	190 g (ready for use, in plastic housing) 130 g (in use, without plastic housing)
Approval	ABEK-5 according to DIN 58647-T7
Warranty	2 years

### Ordering Information

10038560	miniSCAPE in plastic housing
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