

THE SMALLEST ESCAPE DEVICE WITH AN ABEK-15 MULTI-GAS FILTER.

PARAT 3000 filtering escape devices protect the wearer's respiratory tract for 15 minutes in the event of a leak caused by a chemical incident (DIN 58647-7 approved).

With its ABEK-15 filter, the PARAT 3000 range provides dependable protection from toxic vapours and gases. The robust housing protects the device and guarantees a long service lifetime, even in tough conditions. The ergonomic design and slip-proof areas make it easy to get a firm, safe grip on the housing.

The standard version of the escape device has a belt clip. Four additional carrying options are available to keep the PARAT 3000 in place during use: a grip clip, a fall arrest carabiner, a shoulder strap and a lanyard.

THE RANGE

- PARAT 3100:** filtering half masks
- PARAT 3160:** 3100 version for tropical areas
- PARAT 3200:** mouthpiece and nose clip
- PARAT 3260:** 3200 version for tropical areas



NEW CASE

30% reduction of the box, the smallest in the market
Height without clip: 61mm (instead of 87mm)

TECHNICAL DATA

Size:

170 x 110 x 75 mm (PARAT 3100)
170 x 110 x 60 mm (PARAT 3200)

Weight: 360g (PARAT 3100), 330g (PARAT 3200)

Duration of use: 15 minutes

Shelf life: 4 years maintenance free, filter exchange every 4 years, total lifetime 12 years

Approval: Approved in accordance with DIN 58647 part 7 (CE mark 0158)

ACCESSORIES



Grip clip

Carrying solution for tasks that require a secure attachment. The grip clip can be used to attach the device to overalls or pockets.



Slip-proof carabiner

Two-in-one carrying solution: attachment and fall arrest. When the PARAT 3000 is carried on a belt clip, the slip-proof carabiner can be attached to a belt loop.



Shoulder strap

Suitable for recurring operations when the device is quickly carried along and the user isn't wearing a belt.



Lanyard

The best carrying solution for short tasks that require quick access to the device. It can be used to carry it on the wrist. This solution is particularly popular with visitors who are on site for a short time only.

FILTER CAPACITY ACCORDING TO DIN 58647-7

Test conditions: 30 L/min, 70% relative humidity, 20°C

Type	Test gas	Concentration (ppm)	Breakthrough (ppm)	Minimum breakthrough time (min)
A	Cyclohexane (C ₆ H ₁₂)	2,500	10	15
B	Chlorine (Cl ₂)	2,500	0.5	15
B	Hydrogen sulphide (H ₂ S)	2,500	10	15
B	Hydrogen cyanide (HCN)	2,500	10	15
E	Sulphur dioxide (SO ₂)	2,500	5.0	15
K	Ammonia (NH ₃)	2,500	25	15
B	Hydrogen sulphide (H ₂ S)	10,000*	20	5

* To determine the breakthrough capacity of the gas filter it is additionally tested with 10,000 ppm hydrogen sulphide.