

HEAD¹⁰
ESCAPE SET

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Semmco's Life Protection Systems HEAD Escape Set range was created to protect individuals from irrespirable atmospheres during escape.

The revolutionary design of the HEAD products provides a safe and constant supply of oxygen so that the wearer can breathe in a contaminated or potentially dangerous atmosphere whilst not carrying a bulky compressed air tank. The range includes 10 minute, 15 minute and 30 minute escape sets.

Features & benefits:

- Automatic start – instant O₂ supply
- Maintenance free for 12 years – 36% more cost effective than our competitors
- Ideal for confined spaces – no cylinder
- Lightweight (1.6kg) & easy to operate – only half day training required for your teams
- Unique latex neck seal and oronasal mask design – no face mask fit test required
- Panoramic visor allowing optimum vision from hood
- Audio & visual safety alarm to indicate low oxygen level to user
- Option to hire or buy

Storage system allows the unit to be stored, with no maintenance costs, for an initial 6 years, and then following a satisfactory validation test at this point and at 9 years the set can be stored ready for use for up to 12 years. If the set is used it can be returned to Semmco for reworking. The CE marked apparatus has been designed and tested in accordance with EN 13794, DIN 58639 and DIN 58652-1 where applicable, to demonstrate compliance with the essential safety requirements of PPE Regulation (EU) 2016/425.

Instant Oxygen Supply:

HEAD Escape Sets are automatically activated when removed from their packaging and a starter candle boosts the initial oxygen supply by delivering oxygen into the breathing bag.

High Levels of Protection:

The HEAD Escape Sets provide very high levels of protection due to the latex neck seal and moulded oronasal mask which provides an excellent face seal.

Visual and Audible Alarm:

These alarms provide the wearer with a three-stage audible and visual alarm sequence.

Stage 1: initiated on start up.

Stage 2: initiated after 66% of the effective duration.

Stage 3: initiated when the effective duration of the set has been reached.

Lightweight:

The HEAD Escape Sets are light and comfortable to wear and the generator cells are mounted on the hood meaning the wearer has nothing to carry during escape. HEAD Escape Sets weigh from 1.6kg

Storage Integrity Indicator:

HEAD Escape Sets are sealed in a container that incorporates an indicator providing constant visual awareness of the unit's integrity and condition. The system allows the unit to be stored for up to 12 years, with no maintenance costs, except for an inspection at 6 and 9 years.

Storage and Carrying Systems:

HEAD10 can be stored in a wall-mounted box, carried in a bandolier/carry case that is discarded when HEAD10 is donned or HEAD10 can be provided in a yellow rigid case. HEAD15 & 30 are supplied in an orange bandolier/carry case.

Product Information:

HEAD10 Escape Set orange Bandolier/Carry Case	Size: 330 x 190 x 140mm	Weight: 2.4kg
HEAD15 Escape Set in orange Bandolier/Carry Case	Size: 330 x 190 x 140mm	Weight: 2.4kg
HEAD30 Escape Set in orange Bandolier/Carry Case	Size: 330 x 190 x 140mm	Weight: 2.4kg
HEAD10 Escape Set white Wall mounted Box	Size: 330 x 200 x 170mm	Weight: 3.3kg
HEAD10 Escape Set in yellow rigid case	Size: 350 x 300 x 150mm	Weight: 3.9kg

Part No.:	802.000.19	HEAD10 Escape Set in orange Bandolier/Carry Case
Part No.:	802.001.15	HEAD15 Escape Set in orange Bandolier/Carry Case
Part No.:	802.003.01	HEAD30 Escape Set in orange Bandolier/Carry Case
Part No.:	802.000.01	HEAD10 Escape Set in white Wall mounted Box (available until April 2019)
Part No.:	802.000.04	HEAD10 Escape Set in yellow rigid case (available until April 2019)

Training Equipment on request

Revalidation and Refurbishment on request