

OXYCREW® Series

- Protective Breathing Equipment (PBE) OXYCREW®
- OXYCREW® CAS

FEATURES & BENEFITS

- Protection of head and chest against heat and dripping plastics
- Oxygen is provided in a closed-loop-circuit
- Oxygen supply immediately after pulling the starter device
- Oxygen source away from head and neck, thus reduction of heat and noise stress
- A slight overpressure protects the wearer from any external contamination
- Built-in anti-fog-ventilation for the hood visor to provide 100% unobstructed view
- A speech transmitter allows communication with the passengers/crew members, also by megaphone
- OXYCREW® is vacuum packed. A serviceability indicator shows condition of the PBE
- Useful life of 10 years



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Passion to Innovate.
Power to Deliver.



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OXYCREW® CAS VERSION

- New slimline box to fit into the headrest of the cabin attendant seat
- Same Smokehood as standard OXYCREW® in form, fit, and function
- No additional training required

OXYCREW® STOWAGE

- To provide easy access and minimum weight OXYCREW® is packed in a foil, covered by a light-weight container
- A serviceability indicator and a seal on the container supports simple visual checks
- The OXYCREW® can easily be mounted at various locations by a special light-weight bracket



Specifications	
Oxygen Source	KO ₂ based oxygen generator
Performance	min. 15 minutes under max. workload acc. to AS 8047 class 4
Container Size	OXYCREW®: 260mm x 220mm x 120mm (10.2" x 8.7" x 4.7") OXYCREW® CAS: 315mm x 315mm x 72mm (12.4" x 12.4" x 2.83")
Total Weight	OXYCREW®: <2.5 kg (5.5 lbs.) incl. Container OXYCREW® CAS: 2.5kg (5.5 lbs.) incl. Container
Classification	<ul style="list-style-type: none"> • Meets TSO C116 requirements • Meets the requirements, in accordance with FAA Action Notice A8150.2 and SAE AS 8047 class 4: Class 1: In-flight cabin or accessible compartment smoke/fire conditions at normal cabin altitude Class 3: Emergency ground evacuation of the aircraft during fire/smoke conditions, operating escape systems and assigning passengers Class 4: Class 1 and Class 3 -Certified by: JAA, FAA, CAA UK, IAC Russia
Operating Altitude	Max. 25,000 ft
Storage Time	10 years
Part Numbers E28180 - Series	
OXYCREW®	E28180-20-0001
OXYCREW® CAS	E28180-20-0011
OXYCREW® T	E28250-Series (Training Unit without filter device)
OXYCREW® TF	E28300-Series (Training Unit with filter device)

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