



# HEED 3

## HELICOPTER EMERGENCY EGRESS DEVICE



The Helicopter Emergency Egress Device 3 (HEED 3) manufactured by Submersible Systems, Inc. is an updated version of the original HEED. A compact, lightweight and reliable self contained breathing apparatus, the HEED 3 is designed to increase the survivability of military and commercial personnel in short-term out-of-air emergencies.

- Provides lifesaving air needed to egress from a downed aircraft or a rolled vehicle in the water.
- Ideal for all helicopters, fixed wing aircraft, float planes, watercraft and vehicles that operate around possible water emergencies.
- Protects personnel from inhaling dangerous and lethal toxic fumes from fire or smoke.
- Simple, compact design is less complicated to use and repair than competing models.
- Always-on design is ready to deliver air when you need it.
- Refillable from an air compressor or scuba tank.
- Includes custom holster to attach to a modular vest.

- ★ Over 250,000 systems sold worldwide.
- ★ Off-the-shelf, available for delivery now.
- ★ Over 1 lb. lighter than competing models.
- ★ Affordable - The HEED 3 is over \$100 less than competitor's models.



### Product Specifications:

|                           |                                       |
|---------------------------|---------------------------------------|
| Part Number               | 175-001                               |
| Product Length            | 8.75" [22.23 cm]                      |
| Product Diameter          | 2.25" [5.71 cm]                       |
| Product Weight (full)     | 1.51 lbs [.687 kg]                    |
| Cylinder Pressure Ratings | 3000 PSI [200 BAR]                    |
| Cylinder Volume           | 1.7 cu ft [48 liters]                 |
| Cylinder Material         | Aluminum - Black Anodized             |
| Pressure Relief           | Integrated in Regulator               |
| Regulator Type            | Balanced Single Stage                 |
| Operational Temperature   | -22° F [-30° C] to +158° F [+70° C]   |
| Duration of Air Supply    | Approximately 30 breaths (at surface) |
| Altitude Limits           | Tested at up to 35,000' (10,500 m)    |

#### Available Options:

- 1.7 or 3.0 cu ft cylinder
- Without Holster - P/N 175-002
- SCUBA Tank Refill Adapter - P/N 910S
- Air Compressor Refill Adapter - P/N 920C
- Portable Air Compressor - P/N 3100-COM



Dial Gauge is standard on all HEED 3's



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