

MEER (Maritime Emergency Egress Rescue) 4500 is our lightest and most compact CA-EBS. Offering the next generation of egress technology. Engineered and designed to operate in the toughest environments. Optimized for ease of use in an emergency. The 4500 in the name is in reference to the 4500 psi DOT cylinder used for this EBS.



Features

- Lightweight aluminum first stage body with burst disc
- Color coded dial indicator for remaining air supply
- Valve “on / off” visual indicator
- 360° first stage swivel connection
- Lightweight composite second stage with flexible braided hose
- Left and right hand neutral second stage
- Mouthpiece adjusts to six different positions
- Hand removable second stage

Specifications

| | |
|---------------------------------------|--|
| System Weight | 710 g / 1.6 lb - 13 in ³ cylinder 770 g / 1.7 lb - 17.5 in ³ cylinder |
| Cylinder Length with Regulator | 28 cm / 11 in - 13 in ³ cylinder 32.4 cm / 12.75 in - 17.5 in ³ cylinder |
| Cylinder | 13 in ³ DOT Carbon Fiber Composite (Aluminum Liner) 17.5 in ³ DOT Carbon Fiber Composite (Aluminum Liner) |
| Rated Cylinder Pressure | 310 bar / 4500 psi |
| MP Hose Length | 51 cm / 20 in • 69 cm / 27 in |
| Depth Rating | 6 meters / 20 feet |

| CPN | PN | Description | Size | Color | NSN |
|-----|--------|---------------------------------------|---------------|-------|-----|
| | 103575 | MEER 4500 LW 17.5 in ³ | 51 cm / 20 in | Black | |
| | 103585 | MEER 4500 LW 17.5 in ³ | 51 cm / 27 in | Black | |
| | 103576 | MEER 4500 LW 13 in ³ | 69 cm / 20 in | Black | |
| | 103577 | MEER 4500 LW 13 in ³ | 69 cm / 27 in | Black | |
| | 103554 | MEER 4500 LW First Stage Service Kit | | | |
| | 103628 | MEER 4500 LW Second Stage Service Kit | | | |