

DRS-4500

DEPLOYABLE BREATHING AIR REFILL STATION

The Deployable Refill Station (DRS-4500) is designed to refill Emergency Breathing Systems with a maximum fill pressure of 5500 psi (379 bar). The DRS-4500 has an internal supply of Compressed Air contained in two carbon fiber composite high pressure cylinders that can fill two EBS cylinders of equal pressure at the same time. The control panel allows technicians to monitor the pressure in supply cylinders as well as the fill pressure of individual EBS cylinders.

FEATURES AND BENEFITS

- DRS-4500 is Designed to fill one or two Emergency Breathing Systems at a time
- Refilled from the Life Support Air Compressor (LSAC) or other similar compatible devices.
- Enclosed in a desert tan, rugged and wheeled Pelican #1650 case
- Simple to secure to a bulkhead during transportation
- Utilizes low torque flow control and self-bleeding fill valves
- Easily adjustable pressure regulator and gauges that can be calibrated
- Has a one-year warranty after purchase



SPECIFICATIONS	
Part Number	AMTC-X0084
NSN Number	4220-01-695-3813
Inlet Pressure Rating	6000 PSI (413 bar)
Electrical Required	None
Refill Capability	One or Two Emergency Breathing Systems at a time
Fill QTY from 0-3000 PSI (207 bar)	46 (1.5 ft³ AL Cylinder) 35 (2.0 ft³ AL Cylinder)
Store Air Volume 220 ft³/ 6.3 m³	Contains two CFCC (Carbon Fiber Composite Cylinders) at 5500 PSI
Exterior Dimensions	32 in W, 13 in H, 21.5 in D (813 mm W, 330 mm H, 546 mm D)
Interior Dimensions	29 in W, 10.5 in H, 18 in D (737 mm W, 267 mm H, 457 mm D)
Full Weight	89 lbs (40.4 kg)
Empty Weight	74 lbs (33.6 kg)
Fill Pressure Setting	0-4500 PSI (310 bar) Adjustable
Operating Range	0 to +113°F/-18°C to +45°C

Berry Compliant and Made In U.S.A.

Jasmond Teo

Sales Manager
AeroSafety Equipment PLT

☎ (+60) 10 290 8163
✉ jasmondteo@aerosafetyequipment.com

