

## LUNG POWERED SCRUBBER™



**Bag is 6 ½” Dia. x 18” L**  
**Weight of entire unit is 4 lbs.**

The Lung Powered Scrubber™ was designed for removing carbon dioxide from a chamber atmosphere. The silicone mask and canister are stored in a nylon storage bag. This technology has been used in the commercial diving industry and military submarines for over fifty years. The Lung Powered Scrubber™ can be used without any extensive training and will protect the user for many hours on one canister. The canister has a built-in PH indicator. The chemical is white and will turn violet in color while being used. The unit is “lung powered” and requires very little maintenance & no electricity. The old canister can be changed by simply removing the hose clamp and installing a fresh canister. A Lung Powered Scrubber™ should definitely be a standard part of your chamber emergency backup system.

### Sofnolime Carbon Dioxide Absorbant:

- 1) White to violet USP Grade
- 2) 2.5-5.0
- 3) >100 litres CO<sub>2</sub>/Kg absorption capacity
- 4) Chemical weight - 2.5 lbs.

### Carbon Based Filter Media

- 1) Soft moldable material with very high air flow
- 2) Ref MP 1005
- 3) Carbon 20%
- 4) Alumina 20%

AAI Part Number for complete Lung Powered Scrubber.....AAI-LPS1000L-A  
AAI Part Number for replacement canister only.....LPS-PPCDSC