

## AVOX 803600 Single Hose Inhalator



The Avox Series 803600 Single Hose Inhalator is designed for dry atmosphere decompression in a recompression chamber and other applications where it is desirable to breathe mixtures other than ambient and is not critical if the exhaled gas is vented directly to the chamber atmosphere. This mask is used for surface decompression of persons in a recompression chamber.

The demand regulator assembly provides breathing gas on demand (inhalation). The regulator is designed to operate with a constant inlet pressure of 65 - 125 psi over chamber pressure. Under normal conditions, the regulator will provide adequate flow rates at acceptable breathing resistance. The demand regulator can be adjusted to free-flow by turning the control knob clockwise until desired free flow is achieved.

### Features

- Optional first stage pressure reducer maintains a constant inlet pressure to the demand regulator above chamber pressure
- Exhalation is vented directly to ambient atmosphere through a mask check valve

### Order Part Number:

w/ First Stage Regulator and Microphone Assembly	803600-00
w/ First Stage Regulator w/out Microphone Assembly	803600-01
w/out First Stage Regulator w/out Microphone Assembly	803600-02
w/out First Stage Regulator w/out Microphone w/out Hose Assembly	803600-03
w/out First Stage Regulator w/ Microphone Assembly	803600-04