

OXYGEN INHALATORS



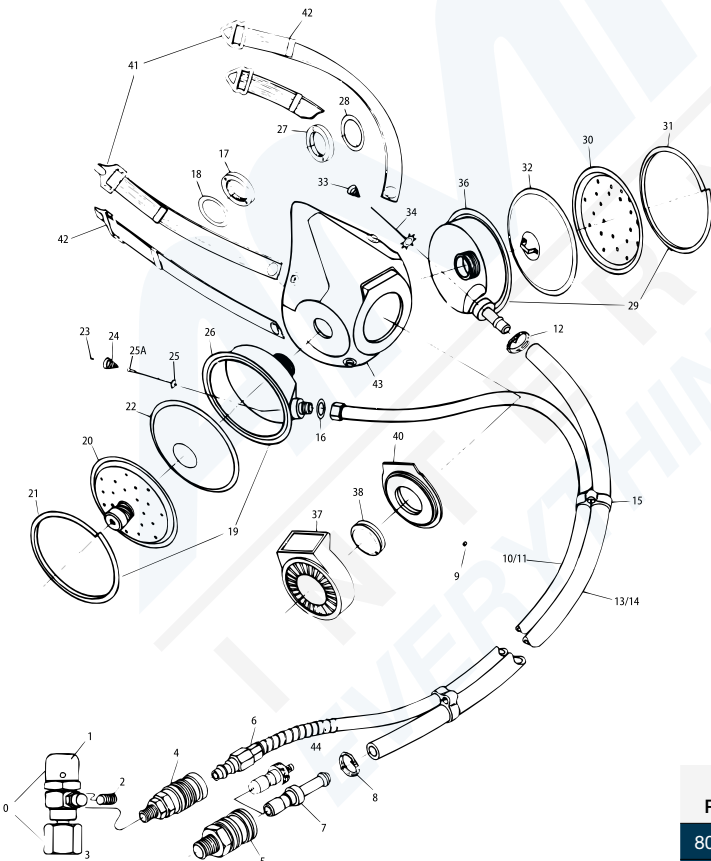
Avox 801238 Series Oxygen Mask 801238

The Avox 801238 Series Oxygen Mask with over board discharge provides control for the administration of oxygen or gas mixtures without affecting the chamber environment by exhausting the exhaled gases out of the chamber.

Features

- Demand Regulator permits constant flow operation
- Exhausts exhaled gases over board, permitting minimum ventilation of the chamber
- Demand Regulator permits constant flow operation
- Optional 300 to 2250 PSI First Stage Regulator (p/n 801804-00) maintains constant inlet pressure to the Demand Regulator
- Regulator is designed to operate with a constant inlet pressure of 65 to 125 PSI over chamber pressure

For chamber depths over 60 FSW, a secondary vacuum regulator must be installed (see Tescom Regulators). A hull-stop valve should be an integral part of the system as a safety device to shut down the vacuum should a pressure loss occur.



| Item | Part No. | Description |
|------|--------------|--|
| 0 | 801804-00 | 1st Stage Regulator Assembly (Includes 1, 2 and 3) |
| 1 | 58370-00 | Regulator Only |
| 2 | 6818-3 | Plug, Brass, 1/8 in. |
| 3 | 8580-00 | Coupling, Oxygen |
| | 803166-10 | Dual Hose Assembly, (Includes 4-8, 10, 12, 13 and 15-18) |
| 4 | 18969-00 | Quick Disconnect |
| 5 | 59853-00 | Quick Disconnect |
| 6 | 18970-00 | Hose Plug |
| 7 | 59852-00 | Hose Stem |
| 8 | 20433-00 | Hose Clamp, Exhaust Hose |
| 9 | 10003057 | Microphone Clamp (optional) |
| 10 | 26037-10 | Demand Hose, 10 ft. |
| 11 | 26037-25 | Demand Hose, 25 ft. (optional) |
| 12 | 20433-00 | Hose Clamp, Exhaust Hose |
| 13 | 59719-10 | Exhaust Hose, 10 ft. |
| 14 | 59719-25 | Exhaust Hose, 25 ft. (optional) |
| 15 | 10002573 | Hose Grommet |
| 16 | 2827-49 | Gasket, Demand Hose |
| 17 | 10002551 | Teflon Nut |
| 18 | 10002550 | Washer |
| 19 | 800954-01 | Demand Regulator Assembly (Includes 20-28) |
| 20 | 801276-00 | Cover |
| 21 | 26010-01 | Clamp |
| 22 | 26004-01 | Diaphragm |
| 26 | 800956-01 | Case Assembly (Includes 23, 24, 25 and 25A) |
| 27 | 10002551 | Teflon Nut |
| 28 | 10002550 | Washer |
| 29 | 801274-00 | Exhaust Regulator Assembly (Includes 30-34 and 36-40) |
| 30 | 10003027 | Cover |
| 31 | 26010-01 | Clamp |
| 32 | 801272-00 | Diaphragm and Stem Guide |
| 33 | 13796-00 | Spring |
| 34 | 800963-00 | Exhalation Valve Assembly |
| 36 | 801275-00 | Regulator Case |
| 37 | 801267-00 | Guard and Plate Assembly |
| 38 | 10003053 | Plug |
| 40 | 10003054 | Holder |
| 41 | 801266-00 | Mask Assembly with Straps |
| 42 | 604028-00 | Strap Assembly (2 left, 2 right) |
| 43 | 801266-01 | Mask without Straps |
| 44 | B-6QDP | Exhaust Plug for Item 5 (optional) |
| | RK-800954-01 | Demand Regulator Repair Kit |
| | RK-801238 | Inhalator Repair Kit |
| | RK-801274-00 | Exhaust Regulator Repair Kit |
| | B-60DP | Exhaust Plug |

| Part No. | Face Seal with Straps | Demand Reg. | Exhaust Reg. | Dual Hose | Hose Plug and Q.D. | 1st Stage Reducer |
|-----------|-----------------------|-------------|--------------|-----------|--------------------|-------------------|
| 801238-00 | • | • | • | • | • | • |
| 801238-01 | • | • | • | • | • | |

Warning: The AVOX BIBS is designed for surface decompression in a recompression chamber and is not intended for underwater use. It may also be used for other applications which require overboard discharge of exhaled gas.