

## OX-series Inhalator



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Spiracle Technology OX-series Inhalators provide 100% source gas to the breathing patient with minimal respiratory effort. The new exhalation diaphragm and housing have been engineered to reduce expiratory resistance. The OX-series Inhalator's compact and lightweight design weighs only 3 ounces (87 grams). The Valox 508 polyester material resists corrosion reducing the chance for product failure and increasing product life. Significant improvements to response times, sensitivity and flow make the OX-series Inhalator the valve of choice for spontaneously breathing patients requiring 100% source gas.

The OX-series Inhalator has been designed to work under ideal conditions or in the harshest environments. The OX-series Inhalator is a dependable source for the delivery of oxygen to spontaneous breathing victims of aquatic injuries, dive accidents, smoke inhalation and carbon monoxide poisoning. Respiratory care departments, dental anesthesiology, off shore drilling rigs and remote dive locations are ideal for the OX-series Inhalator.

The durable OX-series Inhalator operates from a standard 50 psi gaseous oxygen source.

 **Spiracle Technology**  
A **FERNO** Group Company

**Oxygen Administration**

## 10 Good Reasons To Use Spiracle Technology OX-series Inhalator

**Affordably Priced** - The OX-series Inhalator is the most economical means to ventilate your spontaneously breathing patient

**Easy to Use** - Standard hose connections allow the operator to quickly attach the unit to a 50 psi gas source. Conformance to ASTM standards ensures quick and proper valve mask connections.

**100% Oxygen Delivery** - With the OX-series Inhalator 100% source gas can be delivered to the patient.

**Work Of Breathing** - The OX-series Inhalator can achieve flow rates over 160 Liters per minute with minimal patient effort.

**Inspiratory Resistance** - The enhanced OX-series outlet adapter and I:E valve result in a decrease in inspiratory resistance when compared to other inhalators.

**Expiratory Resistance** - The enhanced OX-series outlet adapter and I:E valve result in a decrease in expiratory resistance when compared to other inhalators.

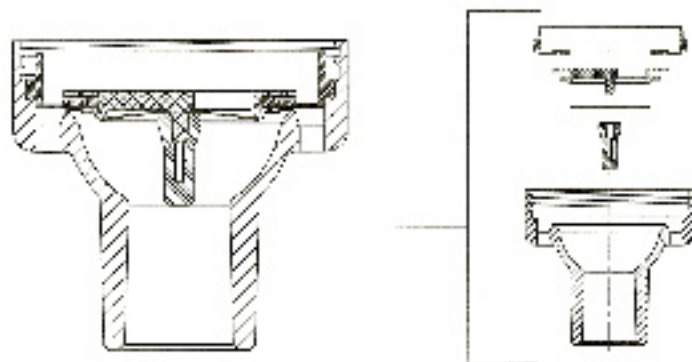
**Compatible I:E valve** - The enhanced OX-series I:E valve and housing are compatible with certain older demand inhalators and manually triggered demand valves. The flow resistance characteristics of the I:E valve and housing may improve their performance

**Conformance to Standards** - The OX-series Inhalator conforms to ASTM standards for Connectors, Operational and Performance requirements.

**Environmental Conditions** - The OX-series Inhalator is designed to work under the harshest conditions. Durable materials are used in the construction to stand up to corrosion.

**Easy to Clean** - The durable Valox™ housing material can be quickly wiped clean with a mild soap solution.

**CAUTION:** Federal law restricts this device to sale by or on the order of a physician.



## How To Specify And Order Spiracle Technology OX-series Inhalator

**OX-series Inhalator**  
Model No. 302

Ox-series Inhalator, and six (6) foot oxygen supply hose.

**OX-series Inhalator**  
Model No. 302-10

Ox-series Inhalator, six (6) foot oxygen supply hose assembly and single patient use adult mask.

**Inhalation/Exhalation Valve Assembly**  
Model No. S190014

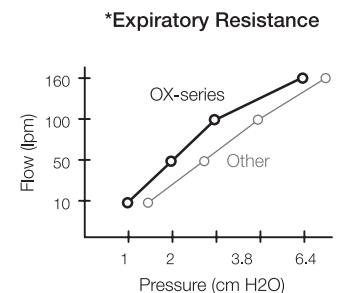
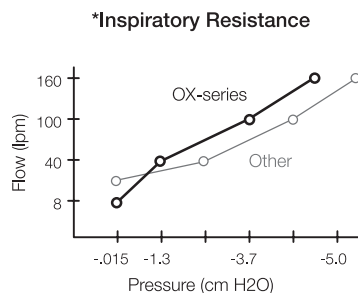
Inhalation/Exhalation valve assembly

**Coupler**  
Model No. 2522005

Interface coupler between OX valve and I/E valve outlet adapter.

## SPECIFICATIONS

<b>Pressure Trigger:</b>	< -2.0 cm H <sub>2</sub> O
<b>Inspiratory Resistance:</b> @ 100 LPM	-3.2 cm H <sub>2</sub> O
<b>Expiratory Resistance:</b> @ 100 LPM	3.8 cm H <sub>2</sub> O
<b>Gas Flow:</b>	0-160 lpm @ 40 psig
<b>Flow Termination:</b>	≥ Ambient Pressure
<b>Operating Temperature:</b>	-30° to 125° F (-34° to 52° C)
<b>Storage Temperature:</b>	-40° to 160° F (-40° to 71° C)
<b>Inlet Gas Pressure:</b>	40-90 psig
<b>Dimensions:</b>	Diameter: 1.87 in (4.74 cm) Width including inlet: 2.28 in (5.79 cm) Height: 2.79 in (7.08 cm)
<b>Weight:</b>	3 ounces (87 grams) weight w/o O <sub>2</sub> hose.
<b>Materials:</b>	Ox Inhalator body: Valox 508 polyester, stainless steel moving parts and fasteners. Stainless steel, brass and aluminum plated for corrosion resistance.



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