

OXYGEN SYSTEMS



AEROX HIGH-DURATION AVIATION OXYGEN SYSTEMS

Add to your flying comfort by using oxygen at altitudes as low as 5000 ft. Aerox Oxygen Systems include lightweight aluminum cylinders, regulators, all hardware, flow meter, and nasal cannulas (masks available as option). Oxsaver oxygen saving cannulas & Aerox Flow Control Regulators increase the duration of oxygen supply about 4 times, and prevent nasal irritation and dryness. Complete brochure available on request.

500 SERIES REGULATOR - AN AIRCRAFT SPRUCE EXCLUSIVE!



- Low profile
- 1, 2, & 4 place
- Standard Aircraft filler for easy filling
- Convenient top mounted ON/OFF valve
- Equipped with Aerox standard plug sockets
- Over pressure safety valve
- Built in cylinder pressure gauge

COMPLETE AEROX SYSTEMS (ADJUSTABLE FLOW)

Part No.	Model	Description	Price
13-18895	1A	1 outlet, 6 Cu Ft. Cyl. w/Flow Meter & Cannula	.
13-18896	1C	1 outlet, 9 Cu. Ft. Cyl. w/Flow Meter & Cannula	.
13-18897	1D	1 outlet, 13 Cu Ft. Cyl. w/Flow Meter & Cannula	.
13-18898	2A	2 outlet, 6 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.
13-18899	2C	2 outlet, 9 Cu Ft. Cyl. w/Flow Meters & Cannulas	.
13-18900	2D	2 outlet, 13 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.
13-18901	2E	2 outlet, 22 Cu Ft. Cyl. w/Flow Meters & Cannulas	.
13-18902	2M	2 outlet, 22 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.
13-18903	4C	4 outlet, 9 Cu Ft. Cyl. w/Flow Meters & Cannulas	.
13-18904	4D	4 outlet, 13 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.
13-18950	4E	4 outlet, 22 Cu Ft. Cyl. w/Flow Meters & Cannulas	.
13-18906	4M	4 outlet, 22 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.
13-18915	6M	6 outlet, 22 Cu Ft. Cyl. w/Flow Meters & Cannulas	.
13-18905	6F	6 outlet, 33 Cu. Ft. Cyl. w/Flow Meters & Cannulas	.

AEROX ACCESSORIES

P/N	Description	Price
13-18910	CC Oxsaver Cannula	.
13-18960	MSK-C Rebreather Mask (Child)	.
13-18920	CR-A Regular Cannula	.
13-18970	Metal Clamp Bracket for 13 or 22Cft cyl	.
13-18930	CR-C Reg. Cannula (Child)	.
13-18940	MSK-A Rebreather Mask	.

AEROX BASIC RETRO FIT KIT



FITTING IDENTIFICATION CHART (Not Sold Separately)

AEROX RETROFIT KITS FOR BUILT-IN SYSTEMS OR OTHER PORTABLES

The Aerox® Retrofit Kit consists of 3 parts:

- 1.) Oxsaver® Cannula—this comfortable device may be used in place of your mask up to 18,000 ft. MSL. It has a conserving feature which can extend your oxygen supply by up to four times.
- 2.) Aerox Flowmeter/indicator—this combination device conveniently reads both mask and cannula flow

rates in MSL altitude. 3.) Aerox Adjustable Flow Restrictor—a thumb screw operated needle restrictor valve allows you to precisely control flow. Shown are most of the connectors for general aviation. If you want us to supply the connector, be sure to indicate which is your type.

Model	Retrofit Kits	Part No.	Price
RK-SC	Retrofit Kit plus Scott type fitting SC	13-18992	.
RK-PB-1	Retrofit Kit plus Puritan-Bennett type fitting	13-18994	.
RK-PB-2	Retrofit Kit plus Puritan-Bennett type fitting	13-18995	.
RK-SK	Retrofit Kit plus Sky-Ox fitting (new style)SK	13-18996	.
RK-CPC	Kit with CPC fitting for Cirrus	13-05152	.
RK-SC	RK-SC with - Flow Meter Needle Valve Option	13-05582	.

AEROX GLOW IN THE DARK FLOWMETER AND GAUGE

AEROX'S PATENTED GLO-TEC FLOWMETER - Precision Adjustable, Direct inline oxygen flow indicator with photoluminescent technology for extended night-time visibility.

PN 13-05251

AEROX'S PATENTED GLO-TEC PRESSURE GAUGE - Pressure Gauge, 0-3,000 PSI, Rear Mount, with photoluminescent technology for extended night-time visibility.

PN 13-05250



AEROX PRO-O2 EMERGENCY HANDHELD OXYGEN SYSTEMS

In the event that the primary oxygen system fails, the Pro-O2 provides oxygen until the aircraft can reach a lower altitude. And because Pro-O2 is refillable, there is no need to purchase replacement O2 cartridges.

During short flights at altitudes between 12,500ft. MSL and 14,000ft. MSL where maneuvering over mountains or turbulent weather is necessary, the Pro-O2 emergency handheld oxygen system provides oxygen to extend these brief legs. Included with the refillable Pro-O2 is a regulator with gauge, mask and a refillable cylinder.

Pro-O2-2 (2 Cu. Ft./1 mask).....P/N 13-02735

Pro-O2-4 (2 Cu. Ft./2 masks).....P/N 13-02736



AEROX SILICON MASKS

Upgrade from a Scott mask with dynamic or carbon mic with these lightweight (4 oz.) silicon, quick donning masks. Very comfortable and includes 5 ft. of tubing and mic plug. Specify small, medium, or large. Effective up to 25,000 ft.

Description	Part No.	Price	Description	Part No/	Price
Small w/ Mic	13-01020	.	Small No Mic	13-04963	.
Medium w/ Mic	13-00413	.	Medium No Mic	13-00414	.
Large w/Mic	13-01019	.	Large No Mic	13-04964	.

AEROX 4110-712 SERIES OXYGEN MASK WITH MICROPHONE



The 4110-712 Series continuous flow oxygen mask with microphone is intended for crew and passengers in the general aviation industry at a maximum altitude of 25,000 feet. Optional equipment includes industry standard fittings for connection to portable and built-in oxygen systems.

Description	Aerox No.	Part No.	Price
Small Without Microphone	4110-711-1	13-06652	.
Medium Without Microphone	4110-711-2	13-06653	.
Large Without Microphone	4110-711-3	13-06654	.
Small	4110-712-1	13-06655	.
Medium	4110-712-2	13-06656	.
Large	4110-712-3	13-06657	.

AEROX SMOKE GOGGLES



Aerox has introduced Smoke Goggles with face forming elastomer seals to keep smoke out. Aerox Smoke Goggles are the choice of the U.S. Special Forces. The case features reflective tape to make goggles easy to locate as well as a velcro strip on the back for mounting.

P/N 13-06173.....

Soft Case..... P/N 13-06174.....

BR-M AEROX BRACKET



Bracket Assembly, SS, with Lock, or Cyl Diameter (2 needed per system) P/N: 13-04033

AEROX FBO-1 FILLING STATION

Whether making money or saving it, the Aerox FBO-1 Cascade Filling System makes it easy to fill all types of aviation systems, from portables to jets. The FBO-1 comes complete with 2 CGA 540 cylinder connectors, 6' high-pressure (3000 psi) braided stainless filler line, contents gauge, flow restrictor and adapters to fit Puritan-Bennett, Scott, and CGA 540 filler ports. P/N 13-04534.....

AEROX CGA-540 SINGLE CYLINDER FILLING STATION - Transfills between cylinders quickly and easily. 6' braided stainless line, gauge, restrictor, and CGA 540 filler. P/N 13-04535.....

OPTIONAL BUILT-IN ADAPTERS

Image	Description	Part No.	Price
	Aerox Scott Built-in Adapter Option (Piper, Beech, Mooney)	13-04536	.
	Aerox Puritan-Bennett Built-in Adapter Option (all other makes)	13-04537	.
Portable System Filling adaptors for standard CGA 540 supply cylinders:			
	Aerox Scott Portable Filling Adaptor	13-04538	.
	Aerox Puritan-Bennett Portable Adapter Option	13-04540	.