

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)

Model	No. of Users	Cylinder Size	Part No.	Price
1A	1	6 Cu Ft.	13-18895	.
1C	1	9 Cu Ft.	13-18896	.
1D	1	13 Cu Ft.	13-18897	.
2A	2	6 Cu Ft.	13-18898	.
2C	2	9 Cu Ft.	13-18899	.
2D	2	13 Cu Ft.	13-18900	.
2E	2	22 Cu Ft.	13-18901	.
2M	2	22 Cu Ft.	13-18902	.
4D	4	13 Cu Ft.	13-18904	.
4E	4	22 Cu Ft.	13-18950	.
4M	4	22 Cu Ft.	13-18906	.
6M	6	22 Cu Ft.	13-18915	.

AEROX ACCESSORIES

Description	Part No.	Price
CC Oxsaver Cannula	13-18910	.
CR-A Regular Cannula	13-18920	.
Metal Clamp Bracket for 13 or 22Cft cyl	13-18970	.
CR-C Reg. Cannula (Child)	13-18930	.
MSK-A Rebreather Mask	13-18940	.
Aerox Oxsaver Pendant	13-03271	.
MSK-A Rebreather Mask Child	13-08023	.
1 Place Regulator With Gauge For 540 Valve	13-07737	.
2 Place Regulator With Gauge For 540 Valve	13-07735	.
4 Place Regulator With Gauge For 540 Valve	13-07736	.
Glo-tec Pressure Gauge	13-05250	.
Flowmeter with needle valve	13-04683	.



RK-SC

RK-SK

PB-2 Old Style

PB-1 New Style

MS

FITTING IDENTIFICATION CHART
(Not Sold Separately)

AEROX RETROFIT KITS FOR BUILT-IN SYSTEMS OR OTHER PORTABLES

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-2	Retrofit Kit plus Puritan-Bennett type fitting	13-18995	.
RK-SK	Retrofit Kit plus Sky-Ox fitting (new style) SK	13-18996	.
RKCPC	Kit with CPC fitting for Cirrus	13-05152	.
RK-PB1	Retrofit Kit with RK-PB1 Fitting FMNV (Aerox Flow meter Needle Valve) Mask to 25,000 ft	13-05582	.
---	Retrofit Kit for Aerox 350/400 Regulators	13-00787	.
RK-SC	Retrofit Kit with Scott Type Fitting FMNV (Aerox Flow meter Needle Valve) Mask to 25,000 ft	13-19711	.

AEROX PRO-O2 EMERGENCY HANDHELD OXYGEN SYSTEMS



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
PrO2-Plus Portable Oxygen System.....P/N 13-23658



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. FAA 8130 Provided.

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.

GogglesP/N 13-06173
Soft CaseP/N 13-06174



BR-M AEROX BRACKET

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



AEROX BOOMULA-HEADSET MOUNTED OXYGEN CONSERVING CANNULA

The Aerox BOOMULA is an integrated conserving-cannula, replacing the ubiquitous "mustache" cannula with a headset-mounted cannula. The conserving pendant feature is attached to the Aerox BOOMULA, moving it out of the way of the user's face. The Aerox BOOMULA has a unique hard-mounting feature for the Bose® A20 headset – with an included mount that screws into the headset, replacing the cover opposite the microphone mount, for easy access and removal. A universal, stick-on mount is included also P/N 13-24371



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	.