

**Jorvet™**

# OXYHOOD

This product is designed to bring humidified oxygen to a small animal patient. The Oxyhood has a zipper to allow entry for working on the animal's head. A number of holes on the side allow ventilation of CO<sub>2</sub>. Two small holes on the cone near the zipper are where the nasal cannula attach. The neck or collar uses an adjustable draw string closure plus a velcro pad.

The bubble humidifier provides moisture to the incoming oxygen gas. Oxygen hook-up to the bubble humidifier can be done a number of ways.



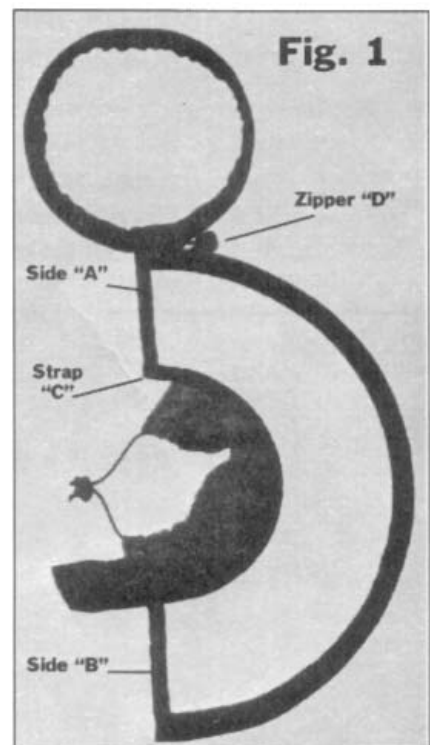
## DIRECTIONS FOR USE

The kit consists of one each of the following:

- 1) Oxyhood
- 2) Nasal cannula tubing (J-654)
- 3) Bubble humidifier canister (J-653)
- 4) Oxygen clear tubing with two female connectors (J-655)

### Assembly

- 1) The Oxyhood is assembled by making the clear plastic (Fig. 1) into a standard Elizabethan collar cone shape.
- 2) Side "A" is laid over top of side "B".
- 3) The attached strap "C" is threaded or passed through slots to hold into cone shape.
- 4) The end or lid of the Oxyhood can now be zipped into place. This is done by closing zipper "D" around the entire circle.
- 5) After the Oxyhood is assembled, the nasal cannula (J-654) is attached to it. There are two holes in front of the hood by the zipper. The nasal cannula tips are inserted into those holes. They are slightly flared for better retention.



# ***DIRECTIONS FOR USE CONTINUED***

If they do not insert easily, a hemostat can be used to pull the tips through.

The other end of the nasal cannula is attached to the bubble humidifier at location "F" on the canister. Just slide the female tubing connector onto the pointed connector. Follow the directions on the bubble humidifier as to level of water and its operation.

## **Supplying oxygen to bubble humidifier can be done several ways:**

### **Option #1.**

Attach flowmeter (i.e. Jorvet J-534B) directly on top of canister. Use green oxygen hose to attach to oxygen tank via a regulator.

### **Option #2.**

Use the oxygen tubing provided (J-655). The tubing is attached on one end to the bubble humidifier and the other end to a flowmeter i.e., on an anesthesia machine.

### **Option #3.**

Attach standard green oxygen hose to bubble humidifier top. The green oxygen hose must be attached to a flowmeter. A male to male DISS fitting (J-533M) may be necessary to join the female oxygen hose to the female attachment on top of the bubble humidifier.

After hookup to oxygen is completed, the Oxyhood can be placed on the animal. Be sure the draw string closure is completely open. Place Oxyhood over animal's head and use the velcro pad to hold it in place. Then adjust the fitting by tightening the draw string.

## **Useful Hints**

- 1) Oxygen flow should be about 5.1 pm to start. It can be lowered as time progresses and animal stabilizes
- 2) The ventilation holes can be taped closed to speed the initial oxygen delivery. Any tape should not be left on for over 15 minutes.
- 3) Really small patients can be placed entirely in an Oxyhood.
- 4) Clean after every use with mild soap and warm water.
- 5) Replacement parts are available:
  - J-654 Nasal cannula, 4 pk.**
  - J-663 Bubble Humidifier**
  - J-655 Oxygen tubing, 7 ft; 4 pk.**
  - J-655L Oxygen tubing, 25 ft; 2 pk.**

---

## **Oxyhood**

- J-652a Small Oxyhood**
- J-652b Medium Oxyhood**
- J-652c Large Oxyhood**
- J-652s Set of all three sizes**

**Jorgensen Laboratories, Inc.**

Loveland, CO 80538