

EICKEMEYER[®] NarkoVet PRO

Item no. 213040

Steps to Apply an Oxygen Demand Valve:

1. Prepare the Equipment

- ▶ Connect the oxygen demand valve to a pressurized oxygen source.
- ▶ Attach the demand valve to the equine face mask or endotracheal tube.

2. Position the Horse

- ▶ If the horse is under general anesthesia, ensure it is in a secure and stable position (lateral or dorsal recumbency).
- ▶ For emergency use, ensure the horse is calm and restrained appropriately to avoid injury.

3. Apply the Mask or Tube

- ▶ Place the face mask securely over the horse's muzzle, ensuring an airtight seal.
- ▶ If using an endotracheal tube, confirm it is properly inserted and secured.

4. Administer Oxygen

- ▶ The demand valve will deliver oxygen automatically when the horse inhales.
- ▶ Monitor for proper functioning by observing chest rise and listening for breath sounds.

5. Monitor Patient

- ▶ Continuously monitor the horse's oxygen saturation levels using a pulse oximeter if available.
- ▶ Observe for any signs of distress or hypoxemia (e.g., cyanosis, increased respiratory effort).

6. Adjust as Necessary

- ▶ Ensure the oxygen source pressure is within the required range (typically 50–60 psi for most demand valves).
- ▶ If the horse shows signs of resistance or discomfort, check the valve and mask fit.