Everything you need for large animal anesthesia

The DRE Titan XL is a complete large animal anesthesia support system. The system can be used for spontaneous breathing or the user may utilize the popular Dräger AVE ventilator which is an electronically controlled, timecycled, pneumatically driven anesthesia ventilator capable of delivering from onehalf (1/2) to 15 liters of tidal volume at 1 to 99 breaths per minute and I to E ratios from 1 to 2 to 1 to 4.5.

Specifications

Electrical
• 110V/220-240V

Ventilator
• ON/OFF Switch: Provides AC power to AVE vent
• Tidal Volume: motor driven adjustable tidal volume through the use of as momentary rocker switch 5-15 liters of tidal volume available
• Ventilator: Time-cycled, electrically controlled, pneumatic powered
• Frequency Control: variable from zero to ninety-nine breaths per minute in one BPM increments
• Inspiratory/Expiration: I:E ratio available 1:1, 1:1.5, 1:2, 1:2.5, 1:3, 1:3.5, 1:4, 1:4.5
• Inspiratory Flow: controlled through operator adjustable regulator

Absorber
• Circuit Pressure Gauge: -20cm/H2O to 80 cm/H2O range
• APL Valve: adjustable pressure limit valve allows control from completely closed to fully open
• Insp./Exp. Ports: inspiratory and expiratory flow controlled through visible check valves

Optional
• Option include I:E ratio upgrade, foal absorber, open air scavenging system, e-cylinder mounting, isoflurane vaporizer, and sevoflurane vaporizer

Complete anesthesia system optimized for equine, bovine and a variety of zoological animals!