

MALLARD LARGE ANIMAL ANESTHESIA VENTILATOR

MALLARD LARGE & SMALL ANIMAL ANESTHESIA VENTILATOR

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MODEL: 2800C OR 2800C-P

- Inverted bellows, ascending during exhalation as used in human anesthesia ventilators
- Patient may breathe spontaneously from the bellows
- Microprocessor based electronic control system
- L.C.D display of respiratory variables
- Flow rate adjustable from 0-600 liters per minute with expanded range of flow rate selectivity
- Scavenger assist included. Controls are scavenger assist on/off and scavenger assist flow rate
- Includes & Interfaces with the Mallard absorber circuit
- Designed stand for multiple vaporizers. GCX mounting rail for mounting physiological monitors.
- Extremely quite & smooth in operation



2800C-P

STANDARD SPECIFICATIONS

- **Classification:** A microprocessor based, electronic, time cycled, pressure limited, anesthesia ventilator
- **Bellows Orientation:** Inverted (Ascending)
- **Volume:**
 - 18 liter bellows for large animals with large animal absorber circuit
 - **2800C-P Option:** 2.2 liter bellows for small animals with small absorber circuit
- **Controls:**
 - **Inspiratory Time** - .1 - 3 seconds
 - **Inspiratory Flow** - 10 - 650 LPM
 - **Inspiratory Pressure** - 10 - 70cm H₂O
 - **Rate** - 2 - 80 BPM
 - **Pneumatic Manual Push Button for Inspiration:** YES
- **LED Display:**
 - Inspiratory Time
 - Rate (BPM)
 - I:E Ratio
- **Alarms and Alerts:**
 - Failure to Cycle - Visual-Audible
 - Power Failure - Visual - Audible
 - Low Gas Pressure - Visual - Audible
- **Safety System:** Overpressure Governor 80cm H₂O (adjustable)

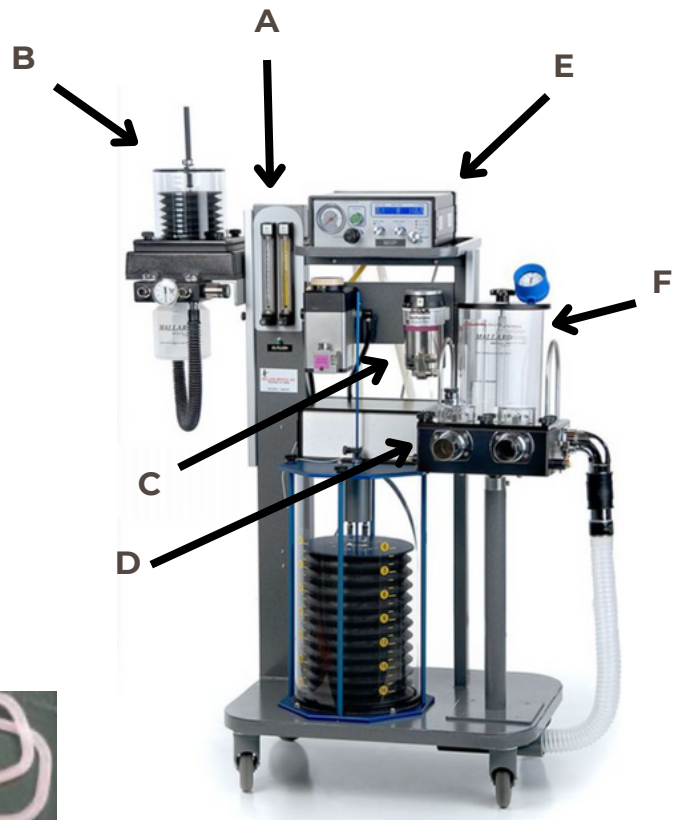


2800C

- **Gas Scavenger:** 19mm port
- **Absorber Volume For Soda Lime:**
 - 6 liter, quick change for large animals
 - **2800C-P Option:** 2 liter, quick change for small animals
- **Size & Weight:**
 - 2800C: 37" (94 cm) Width x 28" (71 cm) Depth x 57" (145 cm) Height
 - 2800C Weight: 130 lbs. (59 kg)
 - 2800C-P: 48" (122 cm) Width x 28" (71 cm) Depth x 57" (145 cm) Height
 - 2800C-P Weight: 150 lbs. (68 kg)
 - Note: Depth and Width sizes above account for outboard hoses and fittings. The footprint of the base of the cart is 30" (76cm) Width x 24" (61cm) Depth
- **Options:**
 - Medical Air Option: (Optional 0-10 L/M Air Flow Meter and plumbing to mix medical air with default oxygen anesthesia gas.)
 - Optional vaporizers and mounts
 - Both models can be MRI-Conditional

IDENTIFICATION SPECIFICATIONS

- A.** Medical air option for mixing medical air in with the default oxygen anesthesia gas
- B.** PBA, optional pediatric (small animal) bellows assy and anesthesia circuit
- C.** Two vaporizers ordered separately
- D.** Location of scavenger assist controls (actual controls not shown in this picture)
- E.** Electronic control system and LCD displays. Allows very fine control and display of inspiratory times, respiration rates, and I:E ratios
- F.** 2850TB large animal absorber circuit
- G.** Breathing circuit Included



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WARRANTY

Complete one year warranty

Mallard Medical

Phone: (530) 605-2522

Email: info@mallardmedical.com

Website: www.mallardmedical.com

