

MALLARD 2800C LARGE ANIMAL ANESTHESIA VENTILATOR MRI

MALLARD 2800C-P LARGE & SMALL ANIMAL ANESTHESIA VENTILATOR MRI

MODEL: 2800C OR 2800C-P

- These models have 100% pneumatic controls and displays (no electronics). They also contain all non ferritic materials to avoid magnetic attraction
- Pneumatic display of selected respiratory variables
- Inverted 18 liter bellows, ascending during exhalation as used in human anesthesia ventilators
- 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
- Designed stand for multiple vaporizers. GCX mounting rail for mounting physiological monitors
- Come with large animal breathing circuit
- Extremely quiet & smooth in operation
- Servicing is extremely minimal and easy

STANDARD SPECIFICATIONS

- **Classification:** A pneumatic controlled, 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** - .5 - 3 seconds
 - **Inspiratory Flow** - 10 - 650 LPM
 - **Inspiratory Pressure** - 10 - 70cm H₂O
 - **Rate** - 2 - 16 BPM
 - **Pneumatic Manual Push Button for Inspiration:** YES
- **Display:**
 - Inspiratory Time
 - Expiratory Time
 - Flow Range
- **Safety System:** Overpressure Governor 80cm H₂O (adjustable)
- **Gas Scavenger:** 19mm port



2800C-P MRI

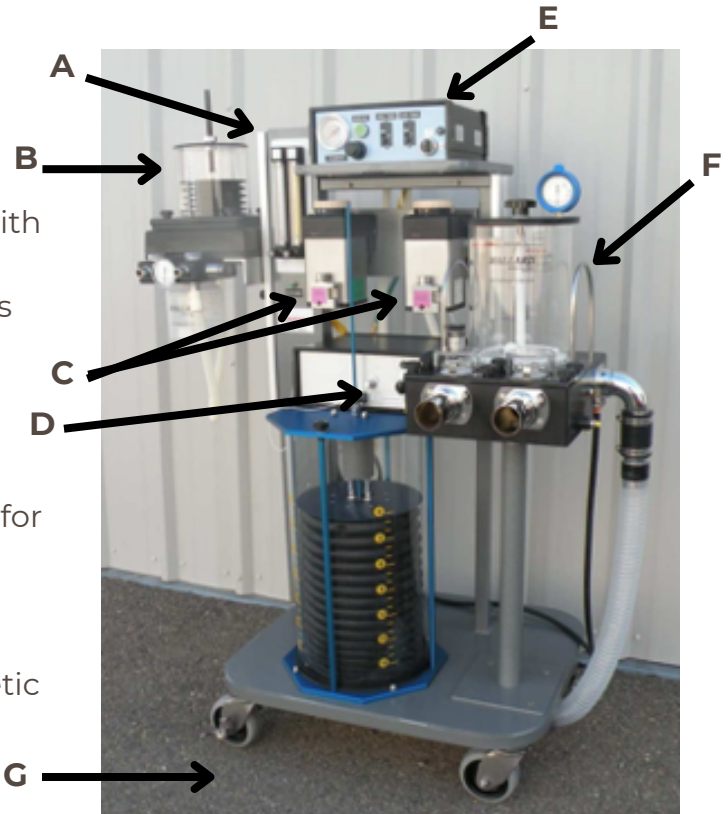


2800C MRI

- **Absorber Volume For Soda Lime:**
 - 6 liter, quick change for large animals (2800C MRI)
 - 2800C-P Option: 2 liter, quick change for small animals
- **Size & Weight:**
 - 2800C MRI: 37" (94 cm) Width x 28" (71 cm) Depth x 57" (145 cm) Height
 - 2800C MRI Weight: 130 lbs. (59 kg)
 - 2800C-P MRI: 48" (122 cm) Width x 28" (71 cm) Depth x 57" (145 cm) Height
 - 2800C-P MRI 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" (76 cm) Width x 24" (61 cm) 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

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 (**M2800C-P Only**)
- C.** Two vaporizers ordered separately
- D.** Location of scavenger assist controls (actual controls not shown in this picture)
- E.** All pneumatic control system. No electronics for optimum MRI environment, functionality, and compatibility.
- F.** Large animal absorber circuit
- G.** All non ferritic materials to help avoid magnetic attraction and reactions (entire unit)



WARRANTY

Complete one year warranty