



Mallard Veterinary Ventilators

20272 Skypark Drive • Redding, CA 96002
Phone (530) 605-2522

Email mallardinfo@abmedtech.com • Web www.mallardmedical.com



Models:

2800C and 2800C-P

Description:

Mallard 2800 Large & Small Animal Anesthesia Ventilators



2800C-P (Large Ventilator with 28PBA Pediatric Bellows)

M2800C & M2800C-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
- **Extremely quiet & smooth in operation. Customers often comment on this.**
- Includes & interfaces with the Mallard Model 2850TB Absorber Circuit
- Newly designed stand for convenient location of all components and multiple vaporizers. GCX mounting rail for mounting physiological monitors and other accessories

Specification subject to change without notice

- Optional MRI compatibility
- Optional Vaporizers and Medical Air (shown in picture)
- Optional 2800C-P is a 2800C with a PBA (Pediatric Bellows Assembly) added. 2800C-P system accommodates a much wider range of large and small patients when compared to conventional large animal anesthesia ventilators.



Mallard machines allow for minimal and easy servicing, which may be conducted in the medical facility by qualified technicians. The bellows are cleaned in place. No need to remove bellows for cleaning.

Quiet & Reliable Anesthesia Ventilator System

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 Animal Absorber Circuit

CONTROLS

Inspiratory Time	.1 - 3 seconds
Inspiratory Flow	10 - 650 LPM
Inspiratory Pressure	10 - 70cm H ₂ O
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
Low Gas Pressure Failure	Visual-Audible
Power Failure	Visual-Audible

SAFETY SYSTEM Overpressure Governor 80cm H₂O (adjustable)

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" (94cm) Width x 28" (71 cm) Depth x 57" (145cm) Height. Weight 130 lbs. (59 kg)
2800C-P: 48" (122cm) Width x 28" (71 cm) Depth x 57" (145cm) Height. 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

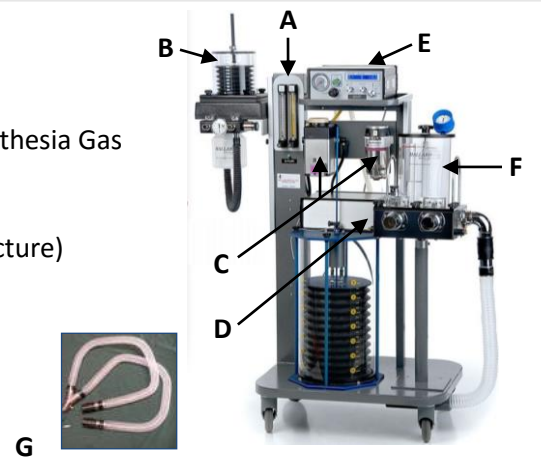
Medical Air Option: (Optional 0-10 L/M Air Flow Meter and plumbing to mix medical air with default oxygen anesthesia gas.)
 Optional Vaporizers and Mounts



Model 2800C (Large Ventilator)

IDENTIFICATION OF 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



Model 2800C-P Large & Small Ventilator

WARRANTY

Complete one year warranty on all parts and labor.

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Find Us At:

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