

Hallowell EMC

Anesthesia WorkStation

Compact, portable, convenient, circle system

The Hallowell EMC Anesthesia WorkStation supplies both gas anesthetic delivery and ventilatory support for pocket pets, avian, exotics and laboratory animal applications in one easy to use package. The EMC Model 2770 Anesthesia WorkStation is a compact, portable, convenient, circle system for both short and long term anesthetic procedures with animals with weight ranges of about 150 grams to 6 or 7 kilograms (15 lb.).

Throughout these procedures the AWS, with any precision vaporizer, has been shown to facilitate the administration of gas anesthetics, holding the subject in a very smooth controlled anesthetic plane while providing precise respiratory support.

The Hallowell EMC Anesthesia WorkStation is easy to use as both a basic respirator (irrespective of anesthetic regimen, gas or injectable) and delivery source for inhalant anesthetics. It incorporates a time-cycled volume ventilator with an adjustable pressure safety limit. The only additional component necessary for immediate utilization is a vaporizer for the agent of your choice.



SPECIFICATIONS



Weight:
15 lb



Dimensions:
9" x 9" x 15" H



Oxygen Flow Meter:
0.2 to 1 lpm

Oxygen Flush Button:
5 lpm and interlocked with the expiratory phase of the breathing cycle for improved patient safety

Adjustable High Pressure Limit:
10 - 30 cmH₂O as indicated on the 30 segment airway pressure bar graph

Airway Pressure Manometer:
0 - 30 cmH₂O

Tidal Volume Displacement Ventilator Tube:
0 - 100 ml

CO₂ Absorber:
300 ml

Rate Control:
4 - 80 breaths per minute

Scavenging Port:
19mm

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