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 (9 in. L x 9 in. W x 15 in. H), portable (15 lb.), convenient, circle system for 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:
- Dimensions: 9”x 9”x 15”H, 15lb.
- 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.
- Connects to/fro anesthetic vaporizer.
- Adjustable High Pressure Limit, 10 - 30 cmH2O as indicated on the 30 segment airway pressure bar graph.
- High and low breathing system pressure alarm.
- Airway Pressure Manometer in bar graph format, 0 - 30 cmH2O.
- 0 - 100 ml Tidal Volume displacement ventilator tube.
- 300 ml CO2 absorber.
- Enclosed and heated breathing system chamber.
- Power on/off switch and indicator and volume control.
- Rate Control, 4 - 80 breaths per minute and large LED display.
- Standby/Ventilate switch and indicator.
- Low Oxygen Supply Pressure Alarm.
- Alarm Silence pushbutton.
- DISS Male Oxygen supply inlet connection.
- 19mm Scavenging port.
- 90/240 Vac, 47/440 Hz operation.
- Circle system tubes with standard 15mm ET tube connection.
- 2.5mm low dead space ET tube adaptor that fits luer catheters.