

AnapnoGuard™

Innovative Airway Management Solution



HOSPITECH
RESPIRATION

The AnapnoGuard Control Unit

The Heart of Advanced Airway Management

The AnapnoGuard Control Unit (AG 100s) serves as a multi-purpose airway management system, highly effective in protecting the lungs and tracheal tissues from infections and tissue injury.

When combined with the innovative AG ET Tube, the AnapnoGuard Control Unit provides effective and advanced cuff pressure control by continuous monitoring of CO₂ leaks around and above the airway cuff.

When CO₂ leakage is detected, the AnapnoGuard Control Unit automatically adjusts the cuff pressure to ensure trachea sealing at the lowest possible pressure.

In addition, the AnapnoGuard Control Unit provides effective evacuation of subglottic secretions by intermittent and simultaneous rinsing and suction of these secretions.

It is also equipped with a dedicated suction port that allows for automated preset intermittent oral suction, as well as advanced lung suction.

The AnapnoGuard Control Unit is compatible with all Standard and Suction Airways.

When connected to a Standard ET tube, the AnapnoGuard Control Unit provides automated fixed cuff pressure. When connected to a Suction ET tube, the AnapnoGuard Control Unit also provides intermittent suction of subglottic secretions.

The AnapnoGuard Control Unit provides a comprehensive airway management solution, aimed at minimizing the risks and promoting better treatment outcomes in mechanically ventilated patients.



AnapnoGuard™

Innovative Airway Management Solution



HOSPITECH
RESPIRATION

Features

- Real-time leakage detection by measuring of CO₂ level above the cuff and precise optimization of airway cuff pressure accordingly
- Effective rinsing and evacuation of subglottic secretions
- Deep suction and oral suction capabilities
- Display of cuff pressure, CO₂ levels and suction flow
- Data recording
- Supports Standard and Suction Airways by providing fixed cuff pressure control and suction (for airways with suction ports)

Benefits

- Reduces the risk of contamination by reducing leakage of subglottic secretions into the lungs
- Reduces the risk of tracheal tissue injuries by keeping the cuff pressure at lowest possible pressure to ensure seal
- Simple to operate – short adaptation curve
- Requires minimal attention – relieves staff workload

PATENT PROTECTED

FDA | CE | CDFA



T : +972-3-9191648
F : +972-3-9191647
E : info@hospitech.co.il
W : www.hospitech.co.il

About Hospitech

Hospitech Respiration develops innovative airway management solutions to improve patient safety and reduce complications and hospitalization costs of mechanically ventilated patients