

CARING FOR PATIENTS' LIVES THROUGH INNOVATION, QUALITY AND SERVICE

# CASS – Continuous Aspiration of Subglottic Secretions

Our 3820 CASS Suction Regulators not only provide precision low level suction, but also affords the caregiver the ability to apply a momentary suction pulse.

CASS is a common method to reduce Ventilator Associated Events (VAE's). Low level suction is employed in conjunction with specialized evac-style endotracheal tubes to remove secretions from on top of the endotracheal tube cuff. The Boehringer CASS Regulator was designed along with Respiratory Therapists to make the application of CASS in the ICU more consistent. Precision low level suction is applied for secretion clearance, and should blockage be encountered, a suction pulse can be activated to mimic the syringe technique commonly performed for blockage. This same suction pulse can also be used to assess any blockage in the lines. Intermitting suction presents the risk of patient cross-contamination and does not provide the same blockage clearance as the suction pulse.

**Features:**

- Longest warranty in the industry – 12-year factory warranty
- Patented Self-Clearing™ technology ensures years of trouble-free operation
- Sterilizable – VSS270™



Model 3820



**Model Overview**

Model	Regulated Range	Dimensions	Weight	Modes
3820	6-60 mmHg	5¾ x 2½ x 4	21.6 oz	OFF – REG