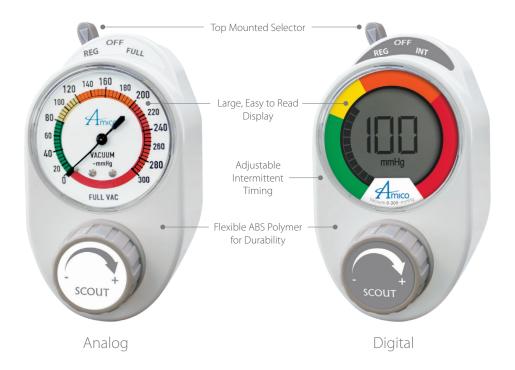
Vacuum Regulator

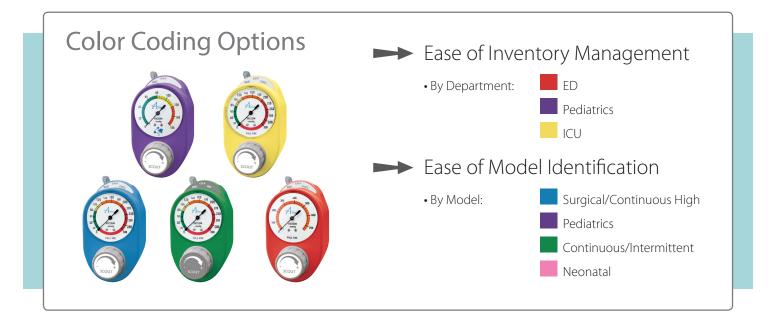






Features:

- Smallest and lightest unit on the market: 10 oz (290 g)
- ABS polymer casing impact resistant and durable
- User-adjustable Timing can be accessed from the back of the unit
- Easy to read, color-coded gauges
- 10 Year warranty (Analog)
- 12 Year warranty (Digital)
- Only unit on the market with a disposable, see-through back body
- Designed with Infection Control features
- Ability to reverse flush
- Disposable component for easy cleaning



Identify Contamination Instantly







In a study conducted in July 2010, entitled **Suction Regulators: A Potential Vector for Hospital-Acquired Pathogens**, the following results were determined:

- 37% of regulators found in a hospital are contaminated
- These contaminants include "growth of well-established nosocomial pathogens" known to cause Hospital Acquired Infections (HAI)
- Contaminants spread from a regulator to the wall-side canister and back to a simulated patient stomach within 24 hours
- There is no mandatory check or preventative maintenance schedule outlined to determine if contamination is present

Amico's replaceable back body allows users to **safely dispose of the contaminated portion** of the regulator and **replace it with new,** sterile components for a fraction of the cost.

Suction Regulators: A Potential Vector for Hospital Acquired Pathogens by Keith S. Kaye, MD, MPH; Dror Marchaim, MD; Chester Smialowicz, MD; Lauren Bentley, MSBME

With **Amico's Clear Back Plate** and disposable body, you can spot contamination and have a new regulator in 3 simple steps:



Continuous Models - White Labels



Continuous 3 Mode

Continuous 2 Mode

Pediatric 2 Mode

Neonatal 2 Mode

Continuous High/Surgical













SRA-C3U2-F2

SRA-C2U2-F2

SRA-P2U2-F2

SRA-N2U2-F2

Amico's continuous regulators provide unique features to ensure correct suctioning procedures and help improve clinical practice.

- Adult models regulate to 300 mmHg and at full suction provide maximum pressure from wall outlets.
- Continuous High/Surgical models regulate to 750 mmHg and are uniquely designed for surgical procedures. They provide high flow rates for an OR environment.
- Pediatric and Neonatal continuous models regulate to 160 mmHg and 100 mmHg with positive pressure relief valves
- All units can be upgraded to Intermittent suctioning as well as Digital displays.

Continuous/Intermittent Models - Grey Labels

Adult Continuous/Intermittent





Pediatric Continuous/Intermittent



SRA-PIU2-F2

Neonatal Continuous/Intermittent



SRA-NIU2-F2

Amico's continuous/intermittent models are ideal for any critical care environment but can also be used in all patient areas since they are considered combination units. Our unique intermittent module provides a reliable and quiet means of cycling the suction levels on and off during intermittent mode.

- Adult models regulate to 300 mmHg, Pediatric models to 160 mmHg and Neonatal models to 100 mmHg.
- Pediatric and Neonatal models have positive pressure relief valves for safety.
- ON/OFF Timing cycles operate independently and can be adjusted on the back plate of the unit without removing any
- All units can be upgraded to Digital displays.

Vacuum Regulator with Roll Stand





Features:

- Overall height 30" (76.2 cm)
- 2" (5.08 cm) swivel casters
- White plastic body
- 4 mounting locations for suction canister placement
- Regulator mount (VAC DISS Handtight)

Accessories:



Vacuum/Safety Traps



Disposable Canister and Holder



Autoclavable Canisters and Holders

Easy to Upgrade:



Technical Specifications



Performance				
Flowrate	Intermittent: Adult: 8 LPM Continuous: Adult: 65 LPM		Pediatric: 8 LPM	Neonatal: 8 LPM
			Pediatric: 40 LPM	Neonatal: 40 LPM
Timing	 16 seconds on/8 seconds off Timing can be adjusted on the back of the unit with access to ON and OFF needle valves Starts in the OFF position 			
			Gauge Accuracy	
	Vacuum Range		Analog	Digital
Neonatal	0-100 mmHg (13 kPa)		± 3% Full-scale	± 1% Full-scale
Pediatric	0-160 mmHg (20 kPa)		± 3% Full-scale	± 1% Full-scale
Adult	0-300 mmHg (40 kPa)		± 3% Full-scale	± 1% Full-scale
Surgical	0-750 mmHg (94 kPa)		± 3% Full-scale	± 1% Full-scale
Physical		•		
Dimensions	5.94" H x 2.93" W x 4.04" D (15.09 cm x 7.44 cm x 10.26 cm)			
Weight	Continuous: 10 oz (290 g), Intermittent: 13 oz (360 g)			
Battery				
Lithium	Two ² / ₃ AA batteries, 3.6 V, 1.6 Ah, lithium			

Model Number

