

A vacuum regulator, unlike simple suction attachments, enables the clinician to control the level of negative pressure applied to a patient.

The amount of negative pressure supplied by a central pipeline vacuum system is greater than that required for most clinical suction applications.

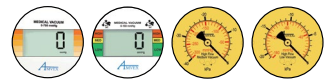
This regulating mechanism responds to fluctuations in either supply vacuum or suction demand at the catheter tip by automatically increasing or decreasing vacuum to maintain the preselected level.

The Amvex vacuum regulators provide simple operation for most medical suction applications. The Amvex intermittent regulators are designed to meet specialised medical suctioning needs, such as gastrointestinal suctioning by offering continuous or intermittent vacuum.

## Features and benefits

### Accuracy

- Accuracy of +/-3% full scale on the analogue and +/-1% full scale on the digital gauge
- Fine intervals on the analogue gauges for maximum accuracy and easy reading
- Patented state of the art digital technology
- Easy to read displays, digital gauges display numbers five times larger than analogue gauges



### Ease of maintenance

- Can be reverse flushed with a cold sterilant
- Modular design makes the maintenance easy and efficient
- Can be upgraded from continuous to intermittent or analogue to digital gauge



## Versatility

- Paediatric regulators ensure safe low vacuum pressures
- Intermittent regulators for gastrointestinal suctioning
- High vacuum regulators for more demanding applications
- Available with overflow trap for added pipeline protection
- Available with 5/8 inch thread outlet to fit conventional plastic nozzles

### Patient outlet options

Overflow trap



Tubing nipple



5/8in to fit conventional plastic nozzles



Nozzle and filter sold separately

### Adult 0-300 mmHg

Continuous



Continuous/  
Intermittent



### Paediatric 0-160 mmHg

Continuous



Continuous/  
Intermittent



### High vacuum 0-760 mmHg



Three-year  
warranty

\*Amvex is a registered trademark of Ohio Medical LLC



## Ordering information

### Adult continuous 0–300 mmHg

Description	Part number
Analogue gauge, tubing nipple outlet	<b>VR-C3IT-AHPY</b>
Digital gauge, tubing nipple outlet	<b>VR-C3IT-AHDY</b>
Analogue gauge, overflow trap	<b>VR-C3IH-AHPY</b>
Digital gauge, overflow trap	<b>VR-C3IH-AHDY</b>
Analogue gauge, 5/8in outlet	<b>VR-C3IF-AHPY</b>

### Paediatric continuous 0–160 mmHg

Description	Part number
Analogue gauge, tubing nipple outlet	<b>VR-P2IT-AHPY</b>
Digital gauge, tubing nipple outlet	<b>VR-P2IT-AHDY</b>
Analogue gauge, overflow trap	<b>VR-P2IH-AHPY</b>
Digital gauge, overflow trap	<b>VR-P2IH-AHDY</b>
Analogue gauge, 5/8in outlet	<b>VR-P2IF-AHPY</b>

### High vacuum continuous 0–760 mmHg

Description	Part number
Analogue gauge, tubing nipple outlet	<b>VR-CHIT-AHPY</b>
Digital gauge, tubing nipple outlet	<b>VR-CHIT-AHDY</b>
Analogue gauge, overflow trap	<b>VR-CHIH-AHPY</b>
Digital gauge, overflow trap	<b>VR-CHIH-AHDY</b>

### Adult continuous/intermittent 0–300 mmHg

Description	Part number
Analogue gauge, tubing nipple outlet	<b>VR-CIIT-AHPY</b>
Digital gauge, tubing nipple outlet	<b>VR-CIIT-AHDY</b>
Analogue gauge, overflow trap	<b>VR-CIIH-AHPY</b>
Digital gauge, overflow trap	<b>VR-CIIH-AHDY</b>

### Paediatric continuous/intermittent 0–160 mmHg

Description	Part number
Analogue gauge, tubing nipple outlet	<b>VR-PIIT-AHPY</b>
Digital gauge, tubing nipple outlet	<b>VR-PIIT-AHDY</b>
Analogue gauge, overflow trap	<b>VR-PIIH-AHPY</b>
Digital gauge, overflow trap	<b>VR-PIIH-AHDY</b>

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