



# VIAMED

**Viamed Limited** - 15 Station Road - Cross Hills  
Keighley - West Yorkshire BD20 7DT - United Kingdom  
Tel: +44 (0)1535 634542 Fax: +44 (0)1535 635582  
Email: [info@viamed.co.uk](mailto:info@viamed.co.uk) [www.viamed-online.com](http://www.viamed-online.com)

## Validation of Flowsensor A with Dräger Ventilators and Monitors

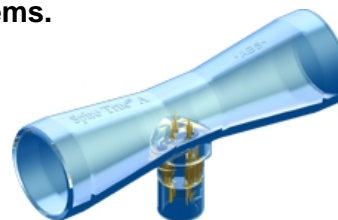
### Hot-wire flowsensor to measure gas flow in breathing systems.

Compatible to the Dräger Spirolog sensor 84 03 735.

### Flowsensor A Part Numbers

4310001 (pack of 5)

4330001 (single unit quantity)



### Typical Compatibility Test Results

One Dräger Spirolog reference flowsensor was used to compare against five standard Flowsensor A sensors, test date 11 June 2008.

MV = Minute volume, l/min

### Dräger Cato Ventilator with Divan

Setting Vt/l	Setting f 1/min	Dräger Spirolog Vt/MV	Viamed No. 1 Vt/MV	Viamed No. 2 Vt/MV	Viamed No. 3 Vt/MV	Viamed No. 4 Vt/MV	Viamed No. 5 Vt/MV
1	10	0.99/9.9	0.97/9.8	0.98/9.9	0.99/1.0	0.98/9.9	0.98/9.8
1	20	0.99/19.7	0.97/19.5	0.97/19.4	0.99/19.8	0.98/19.6	0.99/19.7

### Dräger Evita 4 ICU Ventilator

Setting Vt/l	Setting f 1/min	Dräger Spirolog Vt/MV	Viamed No. 1 Vt/MV	Viamed No. 2 Vt/MV	Viamed No. 3 Vt/MV	Viamed No. 4 Vt/MV	Viamed No. 5 Vt/MV
1	10	0.99/9.9	0.99/9.8	0.99/9.9	0.99/9.9	0.99/9.8	0.99/9.9

### Dräger EVA ICU Ventilator

Setting Vt/l	Setting f 1/min	Dräger Spirolog Vt/MV	Viamed No. 1 Vt/MV	Viamed No. 2 Vt/MV	Viamed No. 3 Vt/MV	Viamed No. 4 Vt/MV	Viamed No. 5 Vt/MV
1	10	0.97/9.6	0.97/9.8	0.98/9.9	0.99/9.8	0.97/9.6	0.98/9.7

### Dräger Anemone Monitor

Setting Vt/l	Setting f 1/min	Dräger Spirolog Vt/MV	Viamed No. 1 Vt/MV	Viamed No. 2 Vt/MV	Viamed No. 3 Vt/MV	Viamed No. 4 Vt/MV	Viamed No. 5 Vt/MV
1	10	0.97/9.6	0.98/9.7	0.98/9.8	0.99/9.8	0.96/9.6	0.97/9.7

Date: 03/10