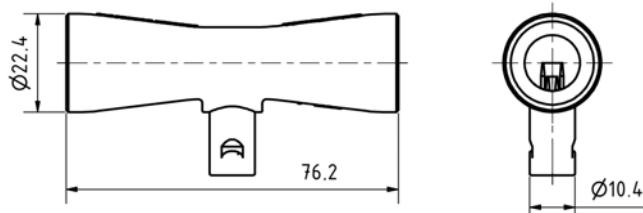


# Specification Datasheet

## Viamed SpiroTrue A Flow Sensor



CE

<b>Part numbers</b>	4310001 pack of 5
<b>Model</b>	SpiroTrue A
<b>Primary packaging</b>	PE pouch (bag) with 5 pieces or 5 sets

### Technical Data

<b>Measuring principle</b>	Hot-wire anemometric principle
<b>Reproducibility</b>	≤ 5% at flow range 0 to 120l/min
<b>Housing material</b>	MABS (Methylmethacrylate-Acrylnitril-Butadien-Styrol), clear transparent
<b>Connector</b>	4 pin gold plated
<b>Weight</b>	≤ 11g
<b>Components conform to</b>	2011/65/EC (RoHS)
<b>Conforms to</b>	EN ISO 10993-5
<b>Designed in accordance with</b>	93/42/EEC (Annex I and Annex II)
<b>Classification in accordance with</b>	Annex IX of 93/42/EEC: class IIa
<b>Compatible to</b>	Dräger Spirolog REF 8403735
<b>Packaging</b>	Non-sterile
<b>Storage temperature</b>	-20°C to 50°C
<b>Humidity (R.H.)</b>	5% to 95%
<b>Storage period</b>	≤ 3 years (unopened, away from direct sunlight)
<b>Operating temperature</b>	10°C to 40°C
<b>Relative humidity</b>	5 to 95%, non-condensing

**Notes:** Before using the sensor consult the appropriate ventilator user instructions for information regarding the risks related to the use of this product.

#### Applications

Devices without RFID functionality e.g. Evita family, Savina family, Fabius family, Primus/Apollo, Julian, Cato, Cicero  
 Flow module A for SpiroTrue A/APC

#### Sensor life

The sensor can be used as long as the calibration procedure can be carried out in the anaesthesia or ventilation equipment.

#### Sensor disinfection

The following equipment disinfectants may be used: Korsolex Basic/Extra/Plus; Gigasept FF/AF; Incidin liquid  
 Disinfect the flow sensor by immersion

#### Sensor cable available separately

Cable length: 500mm  
 Cable OD: 5mm  
 Cable jacket: Medical grade PVC, RAL 7032  
 Plug over moulded: Medical grade PVC, RAL 7032