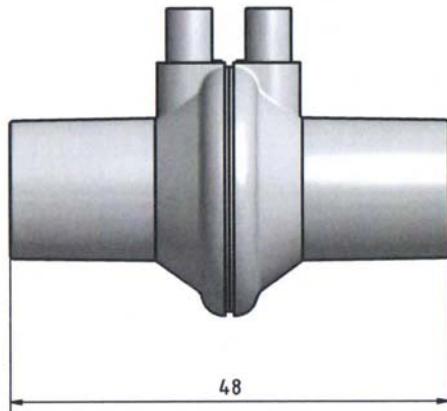
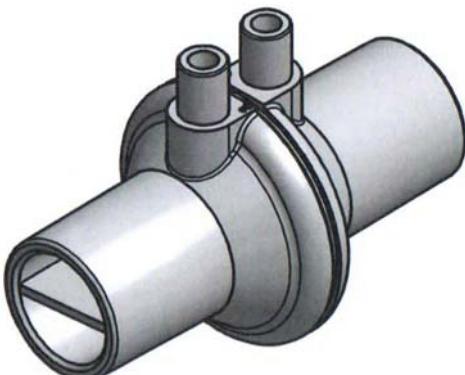


## Specification Datasheet

### Viamed SpiroTrue PED OEM Disposable Single Patient Paediatric Flow Sensor



CE

<b>Part numbers</b>	4310070 OEM pack of 6
<b>Model</b>	SpiroTrue D – OEM disposable single patient adult flow sensor
<b>Primary packaging</b>	PE pouch (bag) with 6 pieces or 6 sets
<b>Secondary packaging</b>	??Box of 10 bags x 20pcs/sets each. 200pcs/200 sets total per box

### Technical Data

<b>Sensor measuring principle</b>	Differential pressure measurement
<b>Sensor reproducibility</b>	≤ 10% at flow range 0 to 60l/min
<b>Sensor housing material</b>	ABS (Acrylnitril-Butadien-Styrol)
<b>Sensor weight</b>	≤ 6.5g (without tubing)
<b>Sensor dead space</b>	≤ 7ml
<b>Sensor connectors</b>	15m/15m in accordance with DIN EN ISO 5356-1
<b>Recommended storage temperature</b>	-20°C to 50°C
<b>Humidity (R.H.)</b>	5% to 95%
<b>Recommended period of storage</b>	≤ 3 years (unopened packaging and kept away from sunlight)
<b>Recommended operating temperature</b>	10°C to 40°C
<b>Relative humidity</b>	≤ 95%, non-condensing
<b>Warranty period</b>	??12 months from date of sales invoice

Sensor is in non-sterile packaging

Sensor designed in accordance with 93/42/EEC (Annex I and Annex II)

Sensor conforms to EN ISO 10993-5

Sensor components including sensor tubing conforms to 2011/65/EC (RoHS)

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

Sensor was tested on OxyLog 3000 SW1.21

Setup: 190 Dräger circuit reg 5704964-10; 2.0l Dräger test lung with restrictor 7mm: ref 2165694

SpiroTrue PED with double PVC (DEHP free) tube is available upon request