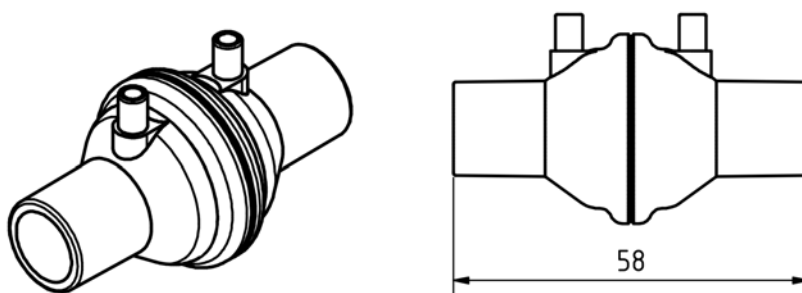


# Specification Datasheet

Viamed

SpiroTrue D

OEM Disposable Single Patient Adult Flow Sensor



CE

<b>Part numbers</b>	4310063 OEM pack of 20, 2.2m tubing variant 4310064 OEM pack of 20, 3.2m tubing variant
<b>Model</b>	SpiroTrue D – OEM disposable single patient adult flow sensor & tubing set
<b>Primary packaging</b>	PE pouch (bag) with 20 sets includes flow sensor with double PVC (DEHP free) tubing connected

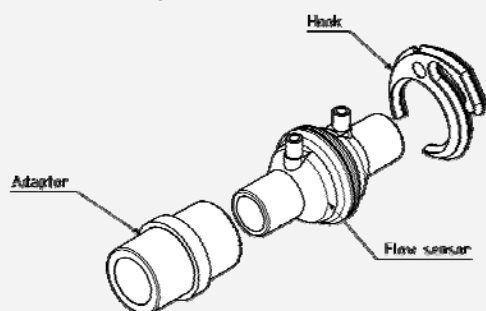
## Technical Data

Sensor Technical Data	
<b>Measuring principle</b>	Differential pressure measurement
<b>Reproducibility</b>	≤ 10% at flow range 0 to 100l/min
<b>Designed in accordance with</b>	93/42/EEC (Annex I and Annex II)
<b>Housing material</b>	ABS (Acrylnitril-Butadien-Styrol)
<b>Weight</b>	≤ 9.5g (without tubing)
<b>Dead space</b>	≤ 10ml
<b>Connectors</b>	15mm O.D./15mm O.D. in accordance with ISO 5356-1
<b>Sensor conforms to</b>	EN ISO 10993-5
<b>Sensor and tubing conforms to</b>	2011/65/EC (RoHS)
<b>Packaged</b>	Non-sterile
Recommended storage conditions	
<b>Storage temperature</b>	-20°C to 50°C
<b>Relative Humidity</b>	5% to 95%
<b>Storage period</b>	≤ 3 years (unopened, away from direct sunlight)
Recommended operating conditions	
<b>Operating temperature</b>	10°C to 40°C
<b>Relative humidity</b>	≤ 95%, non-condensing

**Notes:** Before using the sensor consult the appropriate ventilator user instructions for more detailed information.

Sensor was tested on OxyLog 3000 SW1.21

Setup: 150 Dräger circuit REF 5702871-14; 2.0l Dräger test lung with restrictor 7mm: REF 2165694



Hook and adapters are available separately

4310014 Adapter 15mm I.D. – 15mm I.D. Pack of 200

4330014 Adapter 15mm I.D. – 15mm I.D. Single unit

4310015 Hook. Pack of 200

4330014 Hook. Single unit

