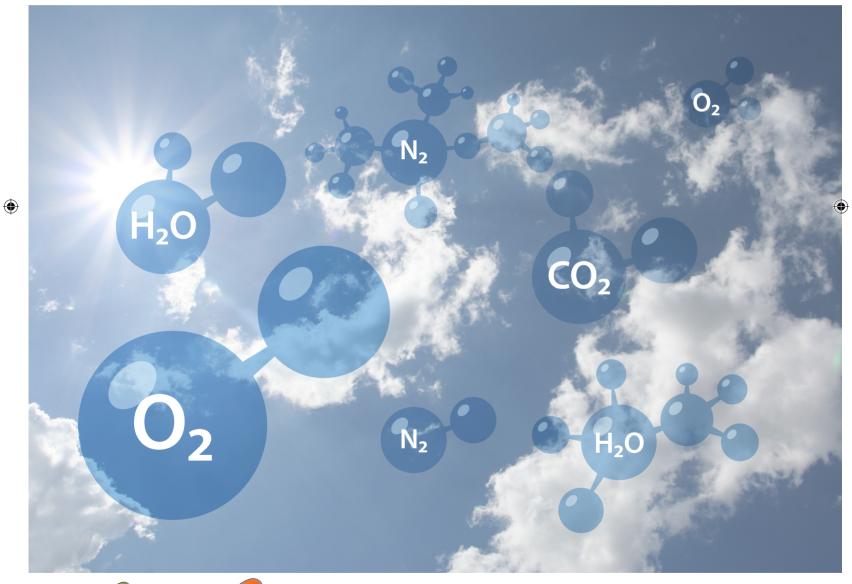
capnography



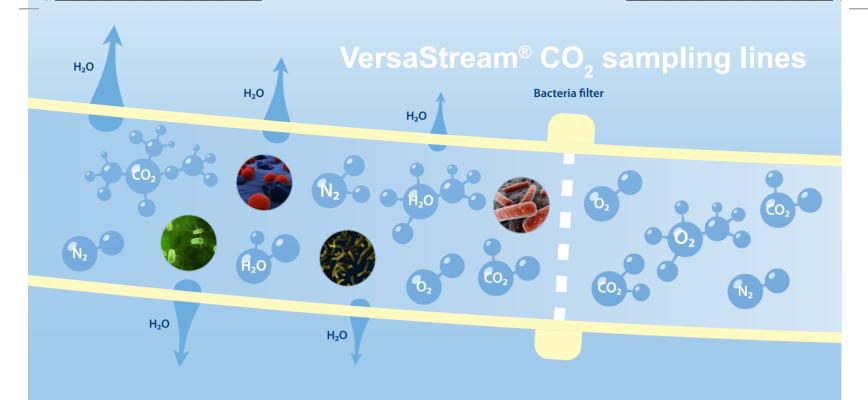
VersoStreom® Oridion Compatible Gas Sampling Lines

Innovative Solutions for Sidestream Gas Monitoring









The VersaStream[®] CO₂ sampling lines combine reliability, flexibility and cost efficiencies

For use with Oridion (Medtronic/Coviden/Nellcor) capnographs, as well as capnographs and patient monitors from other manufacturers that incorporate Microstream® technology; such as Philips, Dräger, Nihon Kohden, Physio Control, Zoll...

Compatible to the FilterLine® range of sampling lines

For selection guide and cross reference enquiries, please contact Viamed or visit our web site.

Why VersaStream[®] gas sampling lines?

- Cost-effective alternative to Nafion[®] tubes.
- Kink Free
- PFAS Free
- The gas-selective non-porous material facilitates fast and complete removal of condensation from the sampling line.
- The integrated bacterial filter prevents contamination.
- Reliable measured gas values, due to negligible dead space volume of the filter - even in cases of high respiration rates.
- Integrated bacteria filter and water removal reduces the number of patient circuit parts and speeds up patient monitoring preparation time.

Innovative material technologies

- Latest material technologies permit active and complete removal of moisture and water – even in cases of low temperatures and high humidity.
- No need to use expensive Nafion® tubes, which are not resistant to bending.
- VersaStream[®] gas sampling lines are very flexible and are suitable for short-term and long-term applications

Available gas sampling lines



Nasal Sampling Line



Nasal Cannula



Nasal/Oral Cannula



Airway Adapter Sampling Line





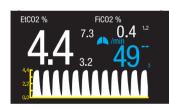
Reduction of contamination risks

The integrated bacteria filter of the VersaStream® CO₂ sampling lines prevent contamination of gas-conducting components in and at the patient monitor. Transmission of germs, e.g. by contamination at the sample gas connection port of the monitor is prevented.

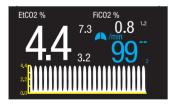














VersaStream®

LDS filter – Low-dead-space bacteria filter

Reliable measured values – even in cases of high breathing or ventilation frequency

The dead space volume of the filter unit has been reduced to only a few micro litres, thus facilitating precise measurement of ${\rm CO_2}$ concentrations in the breathing gas – even at high respiration rates.

Diverse areas of application

VersaStream® gas sampling lines are suitable for use in areas, such as:

- Short and long term patient monitoring applications
- Monitoring of intubated and non-intubated patients
- Emergency medicine
- Patient transport
- Anaesthesia

- Intensive-care medicine for adults and children
- Sedation
- Pain therapy, pain therapy management
- Homecare
- Sleep clinics and CPAP-ventilation





Short-term	application – Nasal Cannula	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult	25 pcs./box	4420901	
	Paediatric	25 pcs./box	4420902	
O ₂ /CO ₂	Adult	10 pcs./box	4420904	
	Paediatric	10 pcs./box	4420905	
Long-term a	application – Nasal Cannula	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult	25 pcs./box	4420907	
	Paediatric	25 pcs./box	4420908	
O ₂ /CO ₂	Adult	10 pcs./box	4420910	
	Paediatric	10 pcs./box	4420911	
Short-term	application – Nasal/Oral Cannula	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult	25 pcs./box	4420913	ONA-S-ORI-200
	Paediatric	25 pcs./box	4420914	
O ₂ /CO ₂	Adult	10 pcs./box	4420915	
	Paediatric	10 pcs./box	4420916	
Long-term	application – Nasal/Oral Cannula	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult	25 pcs./box	4420917	
	Paediatric	25 pcs./box	4420918	
O ₂ /CO ₂	Adult	10 pcs./box	4420919	
	Paediatric	10 pcs./box	4420920	
Short-term	application – Airway Adapter Sampling Line	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult/Paediatric	25 pcs./box	4420921	
CO ₂	Infant ID ≤ 4.0 mm	25 pcs./box	4420922	
Long-term a	application – Airway Adapter Sampling Line	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult/Paediatric	25 pcs./box	4420923	A22-L-ORI-200
CO ₂	Infant ID ≤ 4.0 mm	25 pcs./box	4420924	A4.0-L-ORI-200
Long-term	application - Airway Adapter Sampling Line - High Humidity	Packaging unit	Viamed Part Number	Model Number
CO ₂	Adult/Paediatric	25 pcs./box	4420925	A22-HL-ORI-200

Short term ≤ 24 hrs Long term ≤ 72 hrs Sampling flow rate ≤ 75ml/min







CO₂ = CO₂ monitoring only O₂/CO₂ = O₂ delivery and CO₂ monitoring

Specifications subject to change

Distributed	by:
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