Single-use Ventilator Breathing Systems

Easy, safe, hygienic

- Simple handling, fast application for utmost patient safety
- Effective heating system prevents rainout
- Sterile packaging for optimal hygiene

Article Article number

Single-use ventilator breathing tube P1 1 007 61 310
Adaptor cable breathing tube heating P1 1 007 61 071
Adaptor cable breathing tube heating P1 “GT 500” 1 007 61 072

Single-use ventilator breathing tube P3/P7  1 007 61 300
including pressure sensing lines for P3 and P7 and NO analysis adaptor
Adaptor cable breathing tube heating P3/P7 1 007 61 070
Temperature sensor P3 1 004 63 002
Temperature sensor P7 1 007 63 009

NO dosage adaptor 1 035 60 067
Heating element for PNT incl. connecting hose 1 035 61 304

P1 for F120
P3 for CHRISTINA
P7 for STEPHANIE and SOPHIE

Accessories for all tube systems
Pediatrics

Ever increasing requirements to clean and sterilize reusable medical products lead to rising costs for hygienic reconditioning. A safe and economic alternative: single-use ventilation breathing sets by Fritz Stephan GmbH. They are available in three versions (P1, P3 and P7), complementing all STEPHAN pediatric ventilators.

Perfectly matched with STEPHAN Ventilator Breathing Systems – Patient Safety First!

Perfect Combination
Our single-use ventilator breathing sets have been developed specifically for ventilators STEPHANIE, SOPHIE, CHRISTINA and F120. The breathing tubes have been matched to the specific heated humidifier system to effectively prevent rainout.

The single-use breathing sets are suitable for both invasive and non-invasive ventilation and can be applied swiftly and easily making them ideal for emergency use and during transport. Light weight and highly flexible, they offer optimal comfort for the patient.

For primary care and during transport: The sterile single-use ventilator breathing sets for emergency and transport ventilators F120 (A, B and mobile) are swiftly and safely connected and are easily disposed of after use.

Premium Quality Materials
The production of our ventilation breathing sets follows strictest quality standards, solely allowing the use of ecologically non-hazardous materials. The breathing tubes are latex free and meet requirements according to DIN EN ISO 10993.

Sterile Packaging
All single-use ventilator breathing sets are delivered in sterile packaging, guaranteeing perfect hygiene and the highest possible protection against dangerous cross infections.

Swift and safe
The elaborate and cost intensive process of reconditioning becomes redundant, leaving more time for medical staff to care for the little patients. The integrated, non-leak couplings allow a swift connection and provide a safe link between patient and ventilator.

Cost intensive components (such as temperature sensors and the breathing tube heating’s electrical connections) which are not in direct contact with the patient, can be detached and re-used after a disinfecting wipe. These components can be ordered individually when required, as can the NO dosage adaptor thus avoiding unnecessary waste and reducing cost.
Ever increasing requirements to clean and sterilize reusable medical products lead to rising costs for hygienic reconditioning. A safe and economic alternative: single-use ventilation breathing sets by Fritz Stephan GmbH. They are available in three versions (P1, P3 and P7), complementing all STEPHAN pediatric ventilators.

Perfectly matched with STEPHAN Ventilator Breathing Systems – Patient Safety First!

Temperature sensor 1 004 63 002 (re-usable)
Ventilator breathing system for F120

Temperature sensor 1 007 63 009 (re-usable)
Ventilator breathing system for ChriStina

Pressure sensing line 21 cm (for SoPhie and STePhanie, analog)

No dosage adaptor 1 035 60 067

Temperature sensor 1 007 63 009 (re-usable)

Pressure sensing line 21 cm

By connecting the enclosed pressure sensing line, the breathing set is immediately ready for use with ventilator ChriStina. the proximal port remains closed as only one temperature sensor is used. the additionally available adaptor allow the application of no into the breathing tube.

Cost intensive components (such as temperature sensors and the breathing tube heating's electrical connections) which are not in direct contact with the patient, can be detached and re-used after a disinfecting wipe. These components can be ordered individually when required, as can the NO dosage adaptor thus avoiding unnecessary waste and reducing cost.

Sterile Packaging

All single-use ventilator breathing sets are delivered in sterile packaging, guaranteeing perfect hygiene and the highest possible protection against dangerous cross infections.

Swift and safe

The elaborate and cost intensive process of reconditioning becomes redundant, leaving more time for medical staff to care for the little patients. The integrated, non-leak couplings allow a swift connection and provide a safe link between patient and ventilator.

Premium Quality Materials

The production of our ventilation breathing sets follows strictest quality standards, solely allowing the use of ecologically non-hazardous materials. The breathing tubes are latex free and meet requirements according to DIN EN ISO 10993.

Perfect Combination

Our single-use ventilator breathing sets have been developed specifically for ventilators STEPHANIE, SOPHIE, CHrISTINA and F120. The breathing tubes have been matched to the specific heated humidifier systems to effectively prevent rainout.

The single-use breathing sets are suitable for both invasive and non-invasive ventilation and can be applied swiftly and easily making them ideal for emergency use and during transport. Light weight and highly flexible, they offer optimal comfort for the patient.

For primary care and during transport: the sterile single-use ventilator breathing sets for emergency and transport ventilators F120 (a, B and mobile) are swiftly and safely connected and are easily disposed of after use.
Ever increasing requirements to clean and sterilize reusable medical products lead to rising costs for hygienic reconditioning. A safe and economic alternative: single-use ventilation breathings sets by Fritz Stephan GmbH. They are available in three versions (P1, P3 and P7), complementing all STEPHAN pediatric ventilators.

Perfectly matched with STEPHAN Ventilator Breathing Systems – Patient Safety First!

Temperature sensor 1 004 63 002 (re-usable)

Temperature sensor 1 007 63 009 (re-usable)

Pressure sensing line 21 cm (for SoPhie and STePhanie, analog)

no dosage adaptor1 035 60 067

adaptor cable breathing tube heating 1 007 61 071 (re-usable)

Pressure sensing line 130 cm (for ChRiSTina and STePhanie, digital)

adaptor cable breathing tube heating 1 007 61 070 (re-usable)

no analysis adaptor

By connecting the enclosed pressure sensing line, the breathing set is immediately ready for use with ventilator CHRISTINA. The proximal port remains closed as only one temperature sensor is used. The additionally available adaptor allows the application of NO into the breathing tube.

Cost intensive components (such as temperature sensors and the breathing tube heating’s electrical connections) which are not in direct contact with the patient, can be detached and re-used after a disinfecting wipe. These components can be ordered individually when required, as can the NO dosage adaptor thus avoiding unnecessary waste and reducing cost.

All single-use ventilator breathing sets are delivered in sterile packaging, guaranteeing perfect hygiene and the highest possible protection against dangerous cross infections.

Swift and safe

The elaborate and cost intensive process of reconditioning becomes redundant, leaving more time for medical staff to care for the little patients. The integrated, non-leak couplings allow a swift connection and provide a safe link between patient and ventilator.

Premium Quality Materials

The production of our ventilation breathing sets follows strict quality standards, solely allowing the use of ecologically non-hazardous materials. The breathing tubes are latex free and meet requirements according to DIN EN ISO 10993.

For primary care and during transport: the sterile single-use ventilator breathing sets for emergency and transport ventilators F120 (a, B and mobile) are swiftly and safely connected and are easily disposed of after use.
Single-use Ventilator Breathing Systems

**Technical changes without notice!**

Fritz Stephan GmbH 11/2013

---

**P7**

Perfectly matches the intelligent heating and humidifying control system of STEPHANIE and SOPHIE: internal heating wires and a completely heated expiratory limb effectively reduce the rain-out in the breathing tube, thus helping the optimal conditioning of patient respiratory air. The electrical connection lines are reusable.

---

**Exception PNT Heating**

The patient’s saturated exhaled air at the proximal side of the flow sensor (PNT) can be accommodated by using the newly available PNT heating. Warm air from the ventilator breathing set circulates around the PNT housing avoiding thermal bridges which crucially contribute to increased condensate build-up.

---

**Digital**

One for all: the enclosed pressure sensing line facilitates the use of the breathing set, also with older „digital“ STEPHANIE units. For this, the pressure sensing line is simply attached to the Y-piece, for STEPHANIE version III this port remains closed.

---

**Easy, safe, hygienic**

+ Simple handling, fast application for utmost patient safety
+ Effective heating system prevents rain-out
+ Sterile packaging for optimal hygiene

---

**Article**

**Article number**

- Single-use ventilator breathing tube P1 1 007 61 310
- Adaptor cable breathing tube heating P1 1 007 61 071
- Adaptor cable breathing tube heating P1 “GT 500” 1 007 61 072
- Single-use ventilator breathing tube P3/P7 1 007 61 300 including pressure sensing lines for P3 and P7 and NO analysis adaptor
- Adaptor cable breathing tube heating P3/P7 1 007 61 070
- Temperature sensor P3 1 004 63 002
- Temperature sensor P7 1 007 63 009
- NO dosage adaptor 1 035 60 067
- Heating element for PNT incl. connecting hose 1 035 61 304

---

**Accessories for all tube systems**
Single-use Ventilator Breathing Systems

Product overview

PI for F120

<table>
<thead>
<tr>
<th>Article</th>
<th>Article number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-use ventilator breathing tube P1</td>
<td>1 007 67 330</td>
</tr>
<tr>
<td>Adaptor cable breathing tube heating P1</td>
<td>1 007 67 072</td>
</tr>
<tr>
<td>Adaptor cable breathing tube heating P1 „GT 100“</td>
<td>1 007 61 072</td>
</tr>
</tbody>
</table>

PI for CHRISTINA

<table>
<thead>
<tr>
<th>Article</th>
<th>Article number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-use ventilator breathing tube P3/P7 including pressure sensing lines for P3 and P7 and NO analysis adaptor</td>
<td>1 007 61 068</td>
</tr>
<tr>
<td>Adaptor cable breathing tube heating P3/P7</td>
<td>1 007 61 070</td>
</tr>
<tr>
<td>Temperature sensor P3</td>
<td>1 004 63 082</td>
</tr>
</tbody>
</table>

PI for STEPHANIE and SOPHIE

<table>
<thead>
<tr>
<th>Article</th>
<th>Article number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-use ventilator breathing tube P3/P7 including pressure sensing lines for P3 and P7 and NO analysis adaptor</td>
<td>1 007 61 068</td>
</tr>
<tr>
<td>Adaptor cable breathing tube heating P3/P7</td>
<td>1 007 61 070</td>
</tr>
<tr>
<td>Temperature sensor P7</td>
<td>1 007 63 089</td>
</tr>
</tbody>
</table>

Accessories for all tube systems

<table>
<thead>
<tr>
<th>Article</th>
<th>Article number</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO dosage adaptor</td>
<td>1 035 60 067</td>
</tr>
<tr>
<td>Heating element for PNT incl. connecting hose</td>
<td>1 035 61 084</td>
</tr>
</tbody>
</table>