TOURNIQUET SYSTEMS

Electric Tourniquets / Compressed Air Tourniquets / Manual Tourniquets
Tourniquet Cuffs / Tourniquet Consumables
Pressure Infusion Cuffs / Automatic Pressure Infusors
Find our full range of products on www.vbm-medical.de
Here you will find our media centre with additional information such as application videos, brochures, flyers etc.

Disclaimer:
This advertising material includes information of the complete VBM medical device portfolio. Whether a medical device is available/approved in your region must be inquired. Please contact your VBM customer service.
The medical devices in this catalogue are manufactured without the use of natural rubber latex, unless otherwise specified.
The medical devices in this catalogue do not contain phthalates which require labelling according to CLP Regulation (EC) 1272/2008.
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ELECTRIC TOURNIQUETS
Tourniquet Touch TT20
For use with Single Cuff, Double Cuff for Intravenous Regional Anesthesia (IVRA) or two Single Cuffs for bilateral surgery

Features

**Touch Screen**
- 100% premium glass
- Easy cleaning and disinfection
- Usable with surgical gloves

**Display**
- 8" (800 x 480 pixel)
- Wide viewing angle (178°)
- Low reflection, mat, anti-glare

**Battery**
- Lithium ion (14.4 V – 93.6 Wh)
- Approx. 8 h backup runtime

**Supply Voltage**
- 100 – 240VAC

**Weight and Dimensions**
- 4.5 kg
- Height 186 mm | Width 263 mm | Depth 226 mm

**Timer Alarm**
- Precise time monitoring of procedure

**Fast Choice Buttons**
- Allow to change pressure and time with only two touches
- For max. patient safety in case that pressure changes are required during the surgical procedure

**Settings**
- Defaults allow personalised presetting of time and pressure
- Easy maintenance (calibration, self test, leak test)

**Housing**
- With integrated handle
- Very robust material
- UV-resistant
- Surface allows easy cleaning and disinfection

**USB-Port**
- Software Updates
- Saving log file for device analysis

Tourniquet Touch TT20
With two cuff channels
3.0m Coil Connecting Tubing (blue and red)

REF 01-20-000 Box 1
ELECTRIC TOURNIQUETS

Tourniquet Touch TT15
For use with Single Cuff and Pressure Infusion Cuff for irrigation

Features

**Touch Screen**
- 100% premium glass
- Easy cleaning and disinfection
- Usable with surgical gloves

**Display**
- 8” (800 x 480 pixel)
- Wide viewing angle (178°)
- Low reflection, mat, anti-glare

**Battery**
- Lithium ion (14.4 V – 93.6 Wh)
- Approx. 8 h backup runtime

**Supply Voltage**
- 100 – 240VAC

**Weight and Dimensions**
- 4.5 kg
- Height 186 mm | Width 263 mm | Depth 226 mm

**Timer Alarm**
- Precise time monitoring of procedure

**Fast Choice Buttons**
- Allow to change pressure and time with only two touches
- For max. patient safety in case that pressure changes are required during the surgical procedure

**Irrigation Channel**
- Connection port for Pressure Infusion Cuff
- Constant pressure monitoring to compensate loss of volume

**Settings**
- Defaults allow personalised presetting of time and pressure
- Easy maintenance (calibration, self test, leak test)

**Housing**
- With integrated handle
- Very robust material
- UV-resistant
- Surface allows easy cleaning and disinfection

**USB-Port**
- Software Updates
- Saving log file for device analysis

Tourniquet Touch TT15
With cuff channel and irrigation channel
3.0 m Coil Connecting Tubing (blue and black)

REF 01-15-000  Box 1
Connecting Tubings

- Coil Connecting Tubing, blue/red/black
- Stretched length 3.0 m
- Coil Connecting Tubing, blue/red/black
- Stretched length 6.0 m
- Smooth Connecting Tubing, blue/red
- Length 4.5 m

<table>
<thead>
<tr>
<th>Connecting Tubings</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TT 20</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>For Tourniquet Cuffs</td>
</tr>
<tr>
<td>Positive Locking Connector</td>
</tr>
<tr>
<td>male and female</td>
</tr>
<tr>
<td><strong>TT 20 + TT 15</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>For Tourniquet Cuffs</td>
</tr>
<tr>
<td>Positive Locking Connector</td>
</tr>
<tr>
<td>male and female</td>
</tr>
<tr>
<td><strong>TT 15</strong></td>
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<tr>
<td></td>
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<tr>
<td>For Pressure Infusion Cuffs</td>
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<tr>
<td>Positive Locking Connector</td>
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<tr>
<td>female and Luer Lock male</td>
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<table>
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<th>Blue</th>
<th>Black</th>
<th>Box</th>
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<tbody>
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<td>3.0 m coil</td>
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<td>REF 20-20-744</td>
<td>REF 20-20-740</td>
<td>1</td>
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<tr>
<td>6.0 m coil</td>
<td>REF 01-00-520</td>
<td>REF 01-00-510</td>
<td>REF 01-00-530</td>
<td>1</td>
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<tr>
<td>4.5 m smooth</td>
<td>REF 20-20-942</td>
<td>REF 20-20-944</td>
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</table>

Mobile Stand and Basket

Mobile Stand with Basket
- With one basket of 2 kg load capacity
- 4 castors with lock (2 include ESD)

**Dimensions**
- Height 939 mm | Width 400 mm | Depth 400 mm

**Weight**
- 8.2 kg

**Basket**
- **Dimensions**
  - Height 185 mm | Width 377 mm | Depth 196 mm
- **Weight**
  - 0.73 kg

Mobile Stand

<table>
<thead>
<tr>
<th>REF 01-00-100</th>
<th>Box 1</th>
</tr>
</thead>
</table>

With basket

Basket

<table>
<thead>
<tr>
<th>REF 01-00-110</th>
<th>Box 1</th>
</tr>
</thead>
</table>

Separately
COMPRESSED AIR TOURNIQUETS
Compressed Air Tourniquets
Compressed air – analog pressure display – manual back-up system

Features

Pressure Regulation
- Pneumatic precision pressure regulator
- Fast cuff inflation and deflation
- Regulator knob allows very precise regulation
- Limits pressure to max. 600 mmHg

Analog Manometer
- No flickering during pressure settings
- Always shows the real pressure in the cuff
- Precision manometer

Manual Back-Up System
- Automatic change to manual system during failure of compressed air, no battery needed
- Maintenance free
- Can be used at any time even without compressed air

Flush Button
- To check for bleeding
- For intermittent release of local anesthetic after Intravenous regional anaesthesia (IVRA)
- Allows deflation in manual mode

Colour-Coded Coil Connecting Tubings
- Firmly connected to the device
- With positive locking connectors (PLC)

Manual Timer
- Countdown function with audible signal
- Timer function
Devices

Tourniquet 2500
- Bloodless field

Tourniquet 4500
- Bloodless field
- Intravenous regional anaesthesia (IVRA)

Tourniquet 2x500
- Bloodless field
- Intravenous regional anaesthesia (IVRA)
- Bilateral surgery

Compressed Air Tourniquets
With pressure connection RECTUS and 4 m pressure hose

<table>
<thead>
<tr>
<th>Device</th>
<th>Table unit with carrying handle</th>
<th>Table unit with carrying handle, stand and basket</th>
<th>Device with universal clamp and protection cover</th>
<th>Device with stand, basket and protection cover</th>
<th>Box</th>
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</thead>
<tbody>
<tr>
<td>4500</td>
<td>REF 19-12-500</td>
<td>REF 19-22-500</td>
<td>REF 19-13-500</td>
<td>REF 19-15-500</td>
<td>1</td>
</tr>
<tr>
<td>2x500</td>
<td>REF 11-12-550</td>
<td>REF 11-22-550</td>
<td>REF 11-13-550</td>
<td>REF 11-15-550</td>
<td>1</td>
</tr>
<tr>
<td>5800</td>
<td>REF 11-12-580</td>
<td>REF 11-22-580</td>
<td>-</td>
<td>REF 11-15-580</td>
<td>1</td>
</tr>
</tbody>
</table>

Compressed Air Tourniquets
With pressure connection NIST (without pressure hose)

<table>
<thead>
<tr>
<th>Device</th>
<th>Table unit with carrying handle</th>
<th>Table unit with carrying handle, stand and basket</th>
<th>Device with universal clamp and protection cover</th>
<th>Device with stand, basket and protection cover</th>
<th>Box</th>
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<td>REF 19-22-500NIST</td>
<td>REF 19-13-500NIST</td>
<td>REF 19-15-500NIST</td>
<td>1</td>
</tr>
<tr>
<td>2x500</td>
<td>REF 11-12-550NIST</td>
<td>REF 11-22-550NIST</td>
<td>REF 11-13-550NIST</td>
<td>REF 11-15-550NIST</td>
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<tr>
<td>5800</td>
<td>REF 11-12-580NIST</td>
<td>REF 11-22-580NIST</td>
<td>-</td>
<td>REF 11-15-580NIST</td>
<td>1</td>
</tr>
</tbody>
</table>
Hand Inflator with manometer
Pressure range max. 600 mmHg

- With blue Coil Connecting Tubing and positive locking connector
- With red Coil Connecting Tubing and positive locking connector

Hand Inflator with manometer
Pressure range max. 600 mmHg

<table>
<thead>
<tr>
<th>With blue Coil Connecting Tubing and positive locking connector</th>
<th>With red Coil Connecting Tubing and positive locking connector</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>REF 20-18-601</td>
<td>REF 20-18-602</td>
<td>1</td>
</tr>
</tbody>
</table>

Hand Pump with manometer
Pressure range max. 600 mmHg

- With blue Coil Connecting Tubing and positive locking connector
- With red Coil Connecting Tubing and positive locking connector

Hand Pump with manometer
Pressure range max. 600 mmHg

<table>
<thead>
<tr>
<th>With blue Coil Connecting Tubing and positive locking connector</th>
<th>With red Coil Connecting Tubing and positive locking connector</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>REF 20-19-601</td>
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</table>
TOURNIQUET CUFFS
Cuff Design
Single and Double Cuffs in all sizes, for both straight and contour shape and in reusable and single use versions

Features

Straight Shape
- Cylindrical design
- Does not show any difference in diameter between proximal and distal part
- Large hook and loop fastener for reliable cuff fixation
- For small or midsize upper extremity

Contour Shape
- Arced design with a smaller diameter distally than proximally when applied
- Occludes the blood flow at lower pressures due to an improved fit to the extremity
- For lower conical shaped extremity “mostly”
- Large hook and loop fastener for reliable cuff fixation
- Recommended when the extremity is particularly muscular and for use on obese patients to avoid the risk of mechanical shearing

Tourniquet Cuffs – Reusable
Comparison

<table>
<thead>
<tr>
<th>Feature</th>
<th>Fabric Cuffs</th>
<th>Slim-Cuff</th>
<th>Silicone Velcro Cuffs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single and Double Cuffs</td>
<td>✓</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Straight shape and contour shape</td>
<td>✓</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Colour-coded for optimal cuff selection</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Heavy duty silicone bladder</td>
<td>✓</td>
<td>–</td>
<td>✓</td>
</tr>
<tr>
<td>Low profile design (welded bladder)</td>
<td>–</td>
<td>✓</td>
<td>–</td>
</tr>
<tr>
<td>Manufactured without the use of natural rubber latex and PVC-free</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Cost-effective by validated reprocessing program</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Safe in use after proper cleaning and inspection</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Waste reduction due to reuse</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Wipe disinfection</td>
<td>✓</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Easy to clean and dry quickly</td>
<td>–</td>
<td>✓</td>
<td>✓</td>
</tr>
<tr>
<td>Autoclavable 134 °C (273 °F)</td>
<td>–</td>
<td>–</td>
<td>✓</td>
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</table>
Tourniquet Cuffs – Reusable
The Economical Solution

Fabric Cuffs

Slim-Cuff

Silicone Velcro Cuffs
Tourniquet Cuffs – Single use
Safety First

Features

Dispo Cuff
- Prevention against HAI (Hospital-acquired infection)
- For contaminated procedures
- Straight shape and contour shape
- Full range of Single and Double Cuffs
- Colour-coded for optimal cuff selection
- Low profile design
- Sterile packed
- For single use
- Manufactured without the use of natural rubber latex and PVC-free

Dispo Cuffs

Dispenser Box
- Colour coding makes size selection and ordering easier
- Easy storage
- Low profile packaging saves space
### Single and Double Cuffs

#### Single Cuffs

<table>
<thead>
<tr>
<th>Length</th>
<th>Colour</th>
<th>Single use</th>
<th>Box</th>
<th>Washable</th>
<th>Washable</th>
<th>Autoclavable</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>20 cm</td>
<td>–</td>
<td>REF 20-34-700SLZ-1</td>
<td>10</td>
<td>REF 20-54-700</td>
<td>REF 20-74-700</td>
<td>REF 20-64-700</td>
<td>1</td>
</tr>
<tr>
<td>30 cm</td>
<td></td>
<td>REF 20-34-710SLZ-1</td>
<td>10</td>
<td>REF 20-54-710</td>
<td>REF 20-74-710</td>
<td>REF 20-64-710</td>
<td>1</td>
</tr>
<tr>
<td>35 cm</td>
<td></td>
<td>REF 20-34-711SLZ-1</td>
<td>10</td>
<td>REF 20-54-711</td>
<td>REF 20-74-711</td>
<td>REF 20-64-611</td>
<td>1</td>
</tr>
<tr>
<td>46 cm</td>
<td></td>
<td>REF 20-34-712SLZ-1</td>
<td>10</td>
<td>REF 20-54-712</td>
<td>REF 20-74-712</td>
<td>REF 20-64-612</td>
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<tr>
<td>46 cm</td>
<td></td>
<td>REF 20-34-715SLZ-1*</td>
<td>10</td>
<td>REF 20-54-512*</td>
<td>REF 20-74-715*</td>
<td>REF 20-64-512*</td>
<td>1</td>
</tr>
<tr>
<td>61 cm</td>
<td></td>
<td>REF 20-34-722SLZ-1*</td>
<td>10</td>
<td>REF 20-54-522*</td>
<td>REF 20-74-722*</td>
<td>REF 20-64-522*</td>
<td>1</td>
</tr>
<tr>
<td>76 cm</td>
<td></td>
<td>REF 20-34-727SLZ-1*</td>
<td>10</td>
<td>REF 20-54-527*</td>
<td>REF 20-74-727*</td>
<td>REF 20-64-527*</td>
<td>1</td>
</tr>
<tr>
<td>86 cm</td>
<td></td>
<td>REF 20-34-728SLZ-1*</td>
<td>10</td>
<td>REF 20-54-528*</td>
<td>REF 20-74-728*</td>
<td>REF 20-64-528*</td>
<td>1</td>
</tr>
<tr>
<td>107 cm</td>
<td></td>
<td>REF 20-34-729SLZ-1*</td>
<td>10</td>
<td>REF 20-54-729</td>
<td>REF 20-74-729*</td>
<td>–</td>
<td>1</td>
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</tbody>
</table>

* = Contour Shape

#### Double Cuffs

For Intravenous regional anaesthesia (IVRA)

<table>
<thead>
<tr>
<th>Length</th>
<th>Colour</th>
<th>Single use</th>
<th>Box</th>
<th>Washable</th>
<th>Autoclavable</th>
<th>Box</th>
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<tbody>
<tr>
<td>20 cm</td>
<td>–</td>
<td>–</td>
<td>10</td>
<td>REF 20-50-700</td>
<td>–</td>
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<td>10</td>
<td>REF 20-50-710</td>
<td>–</td>
<td>1</td>
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<tr>
<td>35 cm</td>
<td></td>
<td>–</td>
<td>10</td>
<td>REF 20-50-711</td>
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<td>1</td>
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<tr>
<td>46 cm</td>
<td></td>
<td>REF 20-30-712SLZ-1</td>
<td>10</td>
<td>REF 20-50-712</td>
<td>REF 20-60-712</td>
<td>1</td>
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<tr>
<td>61 cm</td>
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<td>REF 20-30-722SLZ-1</td>
<td>10</td>
<td>REF 20-50-722</td>
<td>REF 20-60-722</td>
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<tr>
<td>76 cm</td>
<td></td>
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<td>10</td>
<td>REF 20-50-727</td>
<td>–</td>
<td>1</td>
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<tr>
<td>86 cm</td>
<td></td>
<td>–</td>
<td>10</td>
<td>REF 20-50-728</td>
<td>–</td>
<td>1</td>
</tr>
<tr>
<td>107 cm</td>
<td></td>
<td>–</td>
<td>10</td>
<td>REF 20-50-729</td>
<td>–</td>
<td>1</td>
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</tbody>
</table>
TOURNIQUET CONSUMABLES
Measuring Tape
For VBM Tourniquet Cuffs

Features
- Colour-coded, for easy identification of patient extremity and optimal cuff selection
- For single use

Measuring Tape

REF 20-95-222  Box 50

Tourniquet Sleeve

Features
- Protects soft tissues underneath the cuff
- Reduces wrinkling, pinching and shearing of soft tissues
- Sterile and non-sterile version
- For single use

Tourniquet Sleeve

<table>
<thead>
<tr>
<th>Size</th>
<th>Colour</th>
<th>Clean packed</th>
<th>Sterile packed</th>
<th>Box</th>
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</thead>
<tbody>
<tr>
<td>≤ 20 cm</td>
<td>〇</td>
<td>REF 23-00-700</td>
<td>REF 23-00-700-1</td>
<td>10</td>
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<tr>
<td>≤ 30 cm</td>
<td>〇</td>
<td>REF 23-00-710</td>
<td>REF 23-00-710-1</td>
<td>10</td>
</tr>
<tr>
<td>≤ 35 cm</td>
<td>〇</td>
<td>REF 23-00-711</td>
<td>REF 23-00-711-1</td>
<td>10</td>
</tr>
<tr>
<td>≤ 46 cm</td>
<td>〇</td>
<td>REF 23-00-712</td>
<td>REF 23-00-712-1</td>
<td>10</td>
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<tr>
<td>≤ 61 cm</td>
<td>〇</td>
<td>REF 23-00-722</td>
<td>REF 23-00-722-1</td>
<td>10</td>
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<tr>
<td>≤ 76 cm</td>
<td>〇</td>
<td>REF 23-00-727</td>
<td>REF 23-00-727-1</td>
<td>10</td>
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<tr>
<td>≤ 86 cm</td>
<td>〇</td>
<td>REF 23-00-728</td>
<td>REF 23-00-728-1</td>
<td>10</td>
</tr>
<tr>
<td>≤ 107 cm</td>
<td>〇</td>
<td>REF 23-00-729</td>
<td>REF 23-00-729-1</td>
<td>10</td>
</tr>
</tbody>
</table>
Cuff Cover

Features
- Keeps the cuff free from soiling
- Sterile and non-sterile version
- For single use

<table>
<thead>
<tr>
<th>Size</th>
<th>Clean packed</th>
<th>Sterile packed</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small</td>
<td>REF 20-11-111</td>
<td>REF 20-11-111-1</td>
<td>50</td>
</tr>
<tr>
<td>Medium</td>
<td>REF 20-11-333</td>
<td>REF 20-11-333-1</td>
<td>50</td>
</tr>
<tr>
<td>Large</td>
<td>REF 20-11-222</td>
<td>REF 20-11-222-1</td>
<td>50</td>
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</tbody>
</table>

Tourniquet Drape

Features
- Isolates the cuff from the sterile field
- Seals against fluid accumulation underneath the cuff to protect the patient from burns associated with skin preparation
- Sterile and non-sterile version
- For single use

<table>
<thead>
<tr>
<th>Size</th>
<th>Clean packed</th>
<th>Sterile packed</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arm</td>
<td>REF 24-00-100</td>
<td>REF 24-00-100-1</td>
<td>10</td>
</tr>
<tr>
<td>Leg</td>
<td>REF 24-00-200</td>
<td>REF 24-00-200-1</td>
<td>10</td>
</tr>
<tr>
<td>Leg, extra large</td>
<td>REF 24-00-300</td>
<td>REF 24-00-300-1</td>
<td>10</td>
</tr>
</tbody>
</table>
TOURNIQUET CONSUMABLES

Roll-On Cuff
Allow fast and easy exsanguination within seconds

Features
- Inflatable exsanguination system
- 100 % silicone medical grade
- Quick and efficient procedure
- Full range of sizes available
- Reusable

Roll-On Cuff

<table>
<thead>
<tr>
<th>Size</th>
<th>Extremity</th>
<th>Colour</th>
<th>Reusable</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20 – 28 cm</td>
<td></td>
<td>REF 21-95-711</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>26 – 33 cm</td>
<td></td>
<td>REF 21-95-712</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>31 – 40 cm</td>
<td></td>
<td>REF 21-95-719</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>38 – 49 cm</td>
<td></td>
<td>REF 21-95-722</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>47 – 60 cm</td>
<td></td>
<td>REF 21-95-727</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>58 – 70 cm</td>
<td></td>
<td>REF 21-95-729</td>
<td>1</td>
</tr>
</tbody>
</table>

Accessories

Hand Pump with manometer
- 200 mmHg
- Connecting tube (100 cm)
- Positive locking connectors and inflation needle

Hand Inflator with manometer
- 200 mmHg
- Connecting tube (100 cm)
- Positive locking connectors and inflation needle

Brake-Block
- Reusable
- Material: Silicone

Measuring Tape for VBM Roll-On Cuff
Colour-coded, for easy identification of Roll-On Cuff

Hand Pump with manometer
REF 21-95-350  Box 1

Hand Inflator with manometer
REF 21-95-300  Box 1

Brake-Block
Size
Small  REF 21-95-200  1
Large  REF 21-95-201  1

Measuring Tape
REF 21-95-111  Box 10
# Esmarch Bandages

**Features**
- Allows safe exsanguination of any extremity
- Large range of sizes available in 5 different widths
- Reusable version or single use version, sterile

## Esmarch Bandages

<table>
<thead>
<tr>
<th>Width</th>
<th>Length</th>
<th>Reusable</th>
<th>Box</th>
<th>Width</th>
<th>Length</th>
<th>For single use, steril</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 cm</td>
<td>5 m</td>
<td>REF 20-20-060</td>
<td>5</td>
<td>6 cm</td>
<td>4 m</td>
<td>REF 20-21-060-1</td>
<td>10</td>
</tr>
<tr>
<td>8 cm</td>
<td>5 m</td>
<td>REF 20-20-080</td>
<td>5</td>
<td>8 cm</td>
<td>3 m</td>
<td>REF 20-21-080-1</td>
<td>10</td>
</tr>
<tr>
<td>10 cm</td>
<td>5 m</td>
<td>REF 20-20-100</td>
<td>5</td>
<td>8 cm</td>
<td>4 m</td>
<td>REF 20-21-080-1</td>
<td>10</td>
</tr>
<tr>
<td>12 cm</td>
<td>5 m</td>
<td>REF 20-20-120</td>
<td>5</td>
<td>10 cm</td>
<td>4 m</td>
<td>REF 20-21-100-1</td>
<td>10</td>
</tr>
<tr>
<td>15 cm</td>
<td>5 m</td>
<td>REF 20-20-150</td>
<td>5</td>
<td>15 cm</td>
<td>4 m</td>
<td>REF 20-21-150-1</td>
<td>10</td>
</tr>
</tbody>
</table>
PRESSURE INFUSION CUFFS
**Dispo Infusor 500 ml / 1000 ml / 3000 ml**

Pressure Infusion Cuff for rapid pressure infusion and irrigation purposes

**Features**

**Transparent Netting**
- Allows clear view on the fluid bag and the fluid level

**Pocket Design with hook fastener/hook**
- Fluid bag can be replaced quickly and easily

**Pressure Gauge**
- Colour-coded with overpressure valve
- 360° visible

**Hand Inflator**
- Large volume allows quick inflation

**Three-Way stopcock**
- For pressure control
- For quick deflation

**For single use**
- Reduces the potential for cross-contamination

*With hook fastener: Dispo Infusor 500 ml and 1000 ml
With hook: Dispo Infusor 3000 ml

---

**Dispo Infusor**

<table>
<thead>
<tr>
<th>Size</th>
<th>With female Luer Lock</th>
<th>With hand inflator and three-way stopcock</th>
<th>With hand inflator, three-way stopcock and colour-coded pressure indicator</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 ml</td>
<td>REF 56-01-050</td>
<td>REF 56-03-050</td>
<td>REF 56-02-050</td>
<td>5</td>
</tr>
<tr>
<td>1000 ml</td>
<td>REF 56-01-100</td>
<td>REF 56-03-100</td>
<td>REF 56-02-100</td>
<td>5</td>
</tr>
<tr>
<td>3000 ml</td>
<td>REF 56-01-300</td>
<td>–</td>
<td>REF 56-02-300</td>
<td>1</td>
</tr>
</tbody>
</table>
Infusor 500 ml / 1000 ml / 3000 ml
Pressure Infusion Cuff for rapid pressure infusion and irrigation purposes

Features

**Completely transparent**
- Allows clear view on the fluid bag and the fluid level
- 360° visible

**Wrap-Around Design with hook**
- Fluid bag can be replaced quickly and easily
- Consistent pressure on the complete fluid bag

**Manometer**
- Precise pressure range from 0–300 mmHg

**Hand Inflator**
- Large volume allows quick inflation

**Three-Way stopcock**
- For pressure control
- For quick deflation

**Reusable**
- Easy to clean (PU material)

---

### Infusor

<table>
<thead>
<tr>
<th>Size</th>
<th>With female Luer Lock</th>
<th>With hand inflator, three-way stopcock and colour-coded pressure indicator</th>
<th>With hand inflator, three-way stopcock and manometer</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 ml</td>
<td>–</td>
<td>REF 57-02-050</td>
<td>REF 57-08-050</td>
<td>1</td>
</tr>
<tr>
<td>1000 ml</td>
<td>–</td>
<td>REF 57-02-100</td>
<td>REF 57-08-100</td>
<td>1</td>
</tr>
<tr>
<td>3000 ml</td>
<td>REF 57-01-300</td>
<td>REF 57-02-300</td>
<td>REF 57-08-300</td>
<td>1</td>
</tr>
</tbody>
</table>

---
Pressure Infusion Cuff 500 ml / 1000 ml
Pressure Infusion Cuff for rapid pressure infusion and irrigation purposes

Features

Transparent Netting
- Allows clear view on the fluid bag and the fluid level

Pocket Design with Double Hook
- Fluid bag can be replaced quickly and easily

Manometer
- Precise pressure range from 0 – 300 mmHg

Hand Inflator
- Large volume allows quick inflation

Three-Way stopcock
- For pressure control
- For quick deflation

Reusable

Pressure Infusion Cuff with hand inflator, three-way stopcock and colour-coded pressure indicator

Pressure Infusion Cuff with hand inflator, three-way stopcock and manometer

Pressure Infusion Cuff

<table>
<thead>
<tr>
<th>Size</th>
<th>With hand inflator, three-way stopcock and colour-coded pressure indicator</th>
<th>With hand inflator, three-way stopcock and manometer</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 ml</td>
<td>REF 58-02-050</td>
<td>REF 58-08-050</td>
<td>1</td>
</tr>
<tr>
<td>1000 ml</td>
<td>REF 58-02-100</td>
<td>REF 58-08-100</td>
<td>1</td>
</tr>
</tbody>
</table>
Pressure Infusion Cuff 3000 / 5000 ml
Pressure Infusion Cuff for irrigation purposes during minimal invasive surgery

Features

Transparent Netting
- Allows clear view on the fluid bag and the fluid level

Design
- Pocket design with zip

Manometer
- Precise pressure range from 0 – 300 mmHg

Hand Inflator
- Large volume allows quick inflation
- With release valve for pressure control

Reusable
- Bladder is replaceable

Pressure Infusion Cuff

<table>
<thead>
<tr>
<th>Size</th>
<th>With female Luer Lock</th>
<th>With hand inflator and manometer</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>3000 ml / 5000 ml</td>
<td>REF 52-01-300*</td>
<td>REF 52-08-300*</td>
<td>1</td>
</tr>
</tbody>
</table>

*Contains or presence of natural rubber latex.
**Manometer**
Pressure proved, for fixation to Pressure Infusion Cuffs

Manometer 300mmHg

REF 20-17-301  Box 1

**Hand Inflator**

Hand Inflator
With colour-coded pressure indicator and three-way stopcock

REF 51-02-666  Box 1

Hand Inflator
With release valve

REF 51-10-666  Box 1

Hand Inflator
With three-way stopcock

REF 51-03-666  Box 1
Automatic Pressure Infusors
For the use with Pressure Infusion Cuffs for automatic irrigation purposes during minimal invasive surgery

Features

Precision Pressure Regulator
- Very precise pressure regulation
- Maintains selected pressure and guarantees automatic compensation
- Limits pressure to max. 300 mmHg

Protection Cover
- Protects the device from liquid and damage

Coil Extension Hose
- Firmly connected to the device
- With male Luer Lock connector

Universal Clamp
- Horizontal or vertical position for attachment to drip stand or rail

Pressure Infusor 100
For compressed air, with single channel, complete with pressure hose (4 m)

<table>
<thead>
<tr>
<th>Version</th>
<th>With pressure hose (4 m) and pressure connection</th>
<th>With pressure connection</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>With universal clamp</td>
<td>RECTUS</td>
<td>NIST</td>
<td></td>
</tr>
<tr>
<td>With stand and basket</td>
<td>REF 52-13-100</td>
<td>REF 52-13-100NIST</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Pressure Infusor 200
For compressed air, with switch for the connection of two Pressure Infusion Cuffs, complete with pressure hose (4 m)

<table>
<thead>
<tr>
<th>Version</th>
<th>With pressure hose (4 m) and pressure connection</th>
<th>With pressure connection</th>
<th>Box</th>
</tr>
</thead>
<tbody>
<tr>
<td>With universal clamp</td>
<td>RECTUS</td>
<td>NIST</td>
<td></td>
</tr>
<tr>
<td>With stand and basket</td>
<td>REF 52-13-200</td>
<td>REF 52-13-200NIST</td>
<td>1</td>
</tr>
</tbody>
</table>
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- Tourniquet 5000 10
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