Sarns™ Disposable Centrifugal Pump

Single-use pumphead for use with the Sarns™ Centrifugal System

**SPECIFICATIONS**

- **Pump prime volume**: 48 mL
- **Pump rotation range**: 0 – 3600 RPM
- **Outflow capacity**: 0 – 9.9 L/min
- **Outflow pressure**: 0 – 700 mmHg
- **Connects to 3/8” ID tubing**: Polycarbonate
- **Blood contact materials**: Acrylic, Silicone rubber, Silicone lubricant, Nylon, Aluminum oxide

**Features**

- Efficient impeller design
- Durable polycarbonate housing
- 48 mL prime volume
- Available with X Coating™

**Ordering Information**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CATALOG NO.</th>
<th>UNITS/CASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Disposable centrifugal pump</td>
<td>164275</td>
<td>8</td>
</tr>
<tr>
<td>Disposable centrifugal pump with X Coating™</td>
<td>164275X</td>
<td>8</td>
</tr>
</tbody>
</table>

See also Sarns™ Centrifugal Systems for console and accessories (Electromechanical products), beginning on page 11

---

CAPIOX® Disposable Centrifugal Pump

Single-use pumphead for use with Bio-Console® models 540, 550 or 560

**SPECIFICATIONS**

- **Material**: Polycarbonate
- **Seal**: Lip seal
- **Prime volume**: 45 mL
- **Max. pump speed**: 3000 RPM
- **Max. outlet pressure**: 800 mmHg (107 kPa)
- **Inlet/outlet port size**: 3/8” (9.5 mm)
- **Heat generation**: (Condition: 5 L/min flow rate, 300 mmHg generated pressure) 138 cal/min
- **Max. flow rate**: 8 L/min

**Features**

- Efficient straight-path design
- Easily adapted for use with existing console (Can be used on Bio-Console® 540 and 550 models, reusable adapter provided.)
- 45 mL prime volume
- Available with X Coating™

**Ordering Information**

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>CATALOG NO.</th>
<th>UNITS/CASE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Centrifugal pumphead</td>
<td>CX*SP45</td>
<td>8</td>
</tr>
<tr>
<td>Centrifugal pumphead adapter</td>
<td>XX*SP03</td>
<td>1</td>
</tr>
</tbody>
</table>

Bio-Console® is a registered trademark of Medtronic, Inc.