The Pulsavac Plus Family

The Pulsavac Plus and Pulsavac Plus AC Wound Debridement Systems come equipped with 10 different tip options. Surgeons can use a pistol-grip or handle-grip for each hand piece, making it easier and more convenient to use. Both models feature a lightweight design, trigger-controlled pressure settings, a powerful cleaning action for bone, or a gentle lavage for soft tissue. The system also gives surgeons a choice by offering two types of power supply – a traditional battery pack and a reusable power pack.
The Anatomy of the Pulsavac Plus

1. **Tip Retaining Mechanism** provides a positive lock for secure attachments and tips.

2. **Textured Surface** located near the tip and handle provides a comfortable grip and firm control, even in awkward positions.

3. **Ergonomic, Lightweight Design** fits comfortably into the palm of your hand, facilitating use in tight areas.

4. **Rocker Switch** provides convenient high and low pressure control at your fingertips.

5. **Independent Fluid and Suction Tubes** provide concurrent fluid delivery and suction.
Pulsavac Plus with Battery

The Pulsavac Plus combines convenience and power for smooth, efficient irrigation and debridement. The external battery pack hangs outside the sterile field. The variety of tips, along with trigger-controlled pressure, offers either powerful cleaning or gentle lavage. The primary application site is the operating room for orthopaedic surgery and trauma cases. The Pulsavac Plus System operates on eight AA batteries.

Pulsavac Plus AC

When Less Means More
Orthopaedic surgeons have come to depend on the Pulsavac Plus AC Wound Debridement System for superior debridement and wound care. The Pulsavac Plus AC System is a disposable, environmentally friendly system that includes a lightweight hand piece, a variety of tips, and a reusable AC power pack that eliminates the need for batteries. At the end of the day, our AC system saves your facility money by eliminating the expense of battery waste all while providing the pulsed lavage performance you’re accustomed to.

What less could mean
A hospital that utilizes 1,000 Pulsavac Plus units each year will pay for the disposal of approximately 600 pounds of battery waste. Over a five year period, this is the equivalent to throwing away a full size car weighing 3,000 pounds (1.5 tons).
**Tip Guide**

The Pulsavac Plus Wound Debridement System includes a variety of debridement tips for orthopaedic applications. Most tips include the dual-cone splash shield, designed to minimize splashback and help control the dangers associated with transient spray. All Pulsavac Plus and Pulsavac Plus AC Tips offer concurrent concentric suction to quickly remove irrigant and contaminated fluids from an operative site, providing a highly effective method of debridement and waste removal.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Tip Description</th>
<th>Spray Pattern</th>
<th>Clinical Application</th>
<th>Kit Availability</th>
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</thead>
<tbody>
<tr>
<td>00515015500</td>
<td>High Capacity Single Stream Tip w/ Splash Shield, 11.9 cm length</td>
<td>“Pinpoint” Spray Single Fluid Stream</td>
<td></td>
<td>Pulsavac Plus Fan Kit 00515047500 00515047501 Pulsavac Plus Hip Kit 00515048200 00515048201 Pulsavac Plus AC Fan Spray Kit 00515047601 Pulsavac Plus AC Hip Kit 00515048601</td>
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<tr>
<td>00515017500</td>
<td>High Capacity Fan Spray Tip w/ Splash Shield, 11.9 cm length</td>
<td>Wide Spray Pattern</td>
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<tr>
<td>00515018100</td>
<td>High Capacity IM Tip Four Orifices, 21.74 cm x 1.55 cm</td>
<td>“4 Corner” Spray to Cover Walls of Femoral Canal Increased Width</td>
<td></td>
<td></td>
</tr>
<tr>
<td>00515018200</td>
<td>High Capacity IM Tip w/ Radial Spray, 24.33 cm x 1.55 cm</td>
<td>360 degree Radial Spray Pattern Known As “Narrow IM Tip” (Most Popular IM Tip)</td>
<td></td>
<td>Pulsavac Plus Hip Kit 00515048200 00515048201 Pulsavac Plus AC Hip Kit 00515048601</td>
</tr>
<tr>
<td>00515018300</td>
<td>High Capacity IM Brush Tip w/ Radial Spray, 24.33 cm x 0.88 cm</td>
<td>Combines Irrigation, Suction, and Brushing Action, 360 degree Radial Spray Pattern</td>
<td></td>
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<tr>
<td>00515018400</td>
<td>High Capacity IM Hip Revision Tip, 23 cm length</td>
<td>360 degree Radial Spray Pattern Designed to Prevent Clogging Special Filter to Trap Debris Filter Can be Emptied</td>
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<td></td>
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<tr>
<td>00515018500</td>
<td>High Capacity IM Tip Four Orifices, 32.18 cm x 1.55 cm</td>
<td>“4 Corner” Spray to Cover Walls of Femoral Canal Increased Width</td>
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<td></td>
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<tr>
<td>00515018700</td>
<td>High Capacity Tibial Plateau Brush Tip, 7 cm length</td>
<td>Thorough Cleaning of Tibial Plateau</td>
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<tr>
<td>00515019500</td>
<td>High Capacity Shower Spray w/ Splash Shield, 11.9 cm length</td>
<td>Alternative to Fan Spray 4–6 Pulsed Fluid Streams</td>
<td></td>
<td>Pulsavac Plus Shower Kit 00515049500 00515049501 Pulsavac Plus AC Shower Kit 00515049601</td>
</tr>
<tr>
<td>00515039500</td>
<td>High Capacity Shower Spray w/o Splash Shield, 9 cm length</td>
<td>Alternative to Fan Spray 4–6 Pulsed Fluid Streams</td>
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</tbody>
</table>

- Total Joint Replacement
- Total Knee Replacement
- Primary and Revision Hip
- Hip Replacement
- Soft Tissue (Trauma, PT, Plastic Surgery)
- ER
## Ordering Information

### Pulsavac Plus Kits (Box 10)
- 00515042000 Pulsavac Plus Component Kit
- 00515047500 Pulsavac Plus Fan Kit
- 00515048200 Pulsavac Plus Hip Kit
- 00515049500 Pulsavac Plus Shower Kit

### Pulsavac Plus Kits (Box 1)
- 00515042001 Pulsavac Plus Component Kit
- 00515047501 Pulsavac Plus Fan Kit
- 00515048201 Pulsavac Plus Hip Kit
- 00515049501 Pulsavac Plus Shower Kit

### Pulsavac Plus AC Kits (Box 1)
- 00515035000 Pulsavac Plus AC Power Supply (US)
- 00515042601 Pulsavac Plus AC Component Kit
- 00515047601 Pulsavac Plus AC Fan Spray Kit
- 00515048601 Pulsavac Plus AC Hip Kit
- 00515049601 Pulsavac Plus AC Shower Spray Kit

### Connectors (Box 10)
- 00515004200 Dual Spike Y-Connector Set

### MultiOrifice Tips (Box 10)
- 00515017500 High Capacity Fan Spray Tip w/Splash Shield, 11.9 cm length
- 00515019500 High Capacity Shower Spray w/Splash Shield, 11.9 cm length
- 00515039500 High Capacity Shower Spray w/out Splash Shield, 9 cm length

### Debridement/Suction Tips (Box 10)
- 00515015500 High Capacity Single Stream Tip w/Splash Shield, 11.9 cm length

### Femoral Tips (Box 10)
- 00515018100 High Capacity IM Tip Four Orifices, 21.74 cm x 1.55 cm
- 00515018200 High Capacity IM Tip w/Radial Spray, 24.33 cm x 1.55 cm
- 00515018300 High Capacity IM Brush Tip w/Radial Spray, 24.33 cm x 0.88 cm
- 00515018400 High Capacity IM Hip Revision Tip, 23 cm length
- 00515018500 High Capacity IM Tip Four Orifices, 32.18 cm x 1.55 cm
- 00515018700 High Capacity Tibial Plateau Brush Tip, 7 cm length

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