

The superior surgical  
positioning system

# Olympic Vac-Pac

## A better, safer method of positioning patients for surgery

Olympic Vac-Pacs have been used for more than 40 years in thousands of hospitals – on literally millions of cases – for improved surgical positioning.

Vac-Pacs are soft pads, available in various sizes and shapes, filled with thousands of tiny plastic beads. The Vac-Pac is molded around the patient, then a suction line is attached. As a vacuum is created inside the Vac-Pac, outside atmospheric pressure forces the beads together and the Vac-Pac becomes firm.

When the suction line is disconnected, the Vac-Pac retains its firm, molded shape to hold the patient securely in position. After surgery, when the Vac-Pac valve is opened to allow air to re-enter, the Vac-Pac becomes soft again, ready for reuse.

In addition to providing more stable and comfortable patient positioning, Vac-Pacs save valuable time for the entire OR team on every case.



**1** The Vac-Pac is placed on the table and its beads are smoothed, then the patient is placed in position on a soft Vac-Pac.



**2** The Vac-Pac is molded around the patient for proper support while giving optimal access to the surgical site.



**3** A suction line is attached and in about 15 seconds the Vac-Pac becomes firm, holding the patient in place.



**4** Suction is removed, the valve is capped and the patient is in position.



### More comfortable

The Vac-Pac conforms comfortably to the patient's body.

### Positions patient securely

Vac-Pacs mold completely to the patient, positioning more securely than sandbags, towel rolls and other devices.

### Saves time

Patients can be positioned quickly and easily using Vac-Pacs, and, if necessary, be repositioned during a case.

### Better site presentation

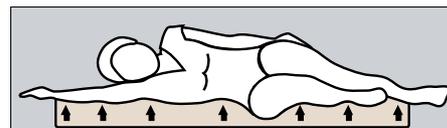
With Vac-Pacs the patient can be positioned exactly as the surgeon desires for the best presentation of the operative site.

### Extremities accessible

With Vac-Pacs patients can often be placed in positions that could not be easily achieved using other positioning devices. The patient's arms and legs can be maneuvered as necessary, often without needing to change the position of the Vac-Pac.

### Helps prevent pressure points

A Vac-Pac supports all parts of the patient uniformly. The patient's weight is distributed evenly, instead of being supported only by the bony prominences, which cause pressure point injuries.





**Head Immobilization.** The Size 11 Vac-Pac provides stability to the head and facial region during plastic and ophthalmic surgeries.



**Full Body Support.** The Size 40 Vac-Pac provides comfortable, full body support. Ideal for procedures requiring conscious sedation.



**Thyroid Position.** Vac-Pacs can provide excellent extension while supporting shoulders and back.



**Kidney Position.** Vac-Pacs stabilize the patient on an articulated table and Vac-Pacs can be quickly reformed after table adjustments.



**Frog Leg.** Vac-Pacs help solve difficult positioning problems; they offer comfortable support for OB/GYN and urological procedures.



**Neck Support.** The Size 11 Vac-Pac and its U-shape cutout supports the patient's neck while keeping the respiratory area accessible.



**Shoulder Access.** Vac-Pacs can provide full access to the surgical site for arthroscopic or open shoulder procedures.



**Lateral Position.** Vac-Pacs keep the patient in place while providing full access to the surgical site. Ideal for surgery requiring lateral position, such as hip or shoulder procedures, thoracotomy, nephrectomy, liposuction, circumferential/banded lipectomy and others.

**Extra-Large Size.** The Size 32 Vac-Pac is designed especially for the lateral positioning of larger, heavier patients, providing for added stability.

# Olympic Vac-Pac system...

## 7 sizes and shapes for all positioning needs



**Size 23**  
18 in W × 20 in L  
(45.7 × 50.8 cm)



**Size 30**  
28.7 in W × 35.5 in L  
(72.9 × 90.2 cm)



**Size 31**  
38.7 in W × 35.5 in L  
(98.3 × 90.2 cm)



**Size 32**  
46.7 in W × 35.5 in L  
(118.6 × 90.2 cm)



**Size 11**  
16 in W × 12 in L  
(40.6 × 30.5 cm)



**Size 35**  
34.5 in W × 28 in L  
(87.6 × 71.1 cm)



**Size 40**  
30 in W × 76 in L  
(76.2 × 193.1 cm)

**Any vacuum source.** Use OR wall suction, aspirator pumps, or any other convenient vacuum source.

**Reusable.** Vac-Pacs are easily cleaned with common liquid disinfectants providing years of OR service. The PVC fabric is soft yet durable and is not made with natural rubber latex.

**Radiolucent.** Excellent radio-transparency with only minimal and clearly identifiable artifacts. MRI compatible.

**Complete instructions.** Free Vac-Pac instructional CD with illustrated positioning instructions and toll-free assistance from Natus Medical RN staff.

**Warranty.** One-year warranty.

**Pricing.** Trade-in and volume discounts available.

**Vac-Pac disposable covers.** Vac-Pac disposable covers are a one-time use accessory used to protect Vac-Pacs from adhesives and stains. They are made from non-sterile surgical drape material and are not made with natural rubber latex.



### Ordering Information

Item	Part#
Size 30, 30/box	VPC30
Size 31, 30/box	VPC31
Size 32, 30/box	VPC32
Size 40, 15/box	VPC40

**For information or ordering**  
**call 1-800-426-0353** (option #4)  
(toll-free in US/Canada)  
**call 1-206-767-3500** (option #4)  
(worldwide)

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