

Premiere  
RADIOFREQUENCY ELECTRODE



### Ordering Information

| Premiere Electrode | Tip Size | Shaft Diameter | Part # |
|--------------------|----------|----------------|--------|
| Premiere90*        | 3.3mm    | 3.70mm         | 227204 |
| Premiere50         | 3.0mm    | 3.65mm         | 227504 |

| VAPR hardware & Accessories |        |
|-----------------------------|--------|
| VAPR Generator – VAPR 3     | 225021 |
| VAPR Footswitch             | 225023 |
| VAPR Sterilization Tray     | 225004 |
| VAPR Power Cord             | 225005 |

\*S90 – tip size 4.0mm, shaft 4.3mm

<sup>1</sup> IMS Data, published September 2008.

<sup>2</sup> Data on file. RR#100623

<sup>3</sup> Data on file.

<sup>†</sup> Super TurboVac® is a registered trademark of ArthroCare Corporation.

<sup>††</sup> Quantum™ is a trademark of Arthrocare Corporation.

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Brilliantly Clear,  
*Visibly Different*



Premiere  
RADIOFREQUENCY ELECTRODE



never stop moving™

  
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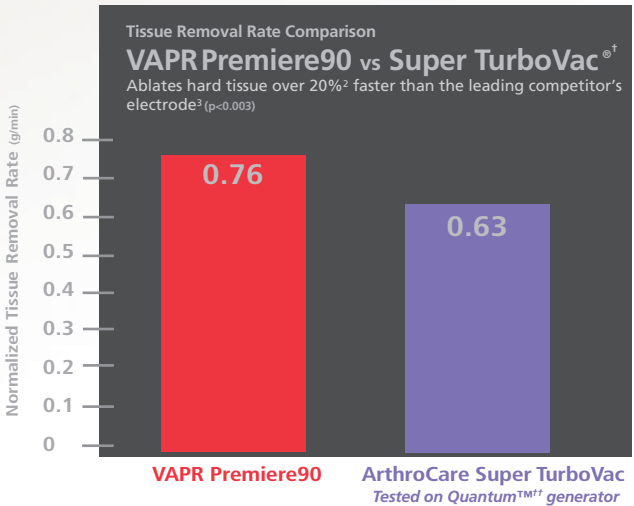
Premiere  
90

# Responsive Advancements

The VAPR® Premiere90 performs for you with confidence: providing efficient soft tissue ablation and coagulation. The Premiere90 has been reengineered to address the need for faster removal of bubbles and small debris with its added suction around the distal and side edges, which allows for improved visibility in constricted areas. Depend on the Premiere90 to precisely vaporize targeted tissue and minimize healthy tissue damage.

## Premiere90 Enhancements

- Tip size of 3.3mm (formally 4.0mm) allows access to smaller areas
- Shaft diameter of 3.7mm (formally 4.3mm) allows easier maneuverability
- Enhanced field of vision has been created with the addition of peripheral suction ports.
- Four raised features added to the active tip face provide a level of tactile feedback to the surgeon
- Coagulation improved by optimizing distances between the active and return elements



# Proven Performance

The new VAPR® Premiere50 knee electrode delivers outstanding versatility in ablation, coagulation, and debridement for arthroscopic needs. The aggressive ablation at the increased default setting provides consistent and efficient ACL debridement, while the lower energy setting allows for targeted ablation during heat sensitive procedures such as meniscal sculpting, sealing, and shaping.

The form of its 50° angled operative tip, which allows smooth access to constricted areas, works in concert with the function of the fluid inlet hole and large-diameter suction tube, which quickly removes ablated tissue and debris leaving a clear field of vision throughout your procedure.

## Premiere50 Enhancements

- Enhanced energy settings for efficient ACL removal (maximum ablation of 200W)
- Lower ablation settings provide flexibility to work around more heat sensitive areas such as the meniscus
- Eliminates the jagged appearance that may result when using mechanical instruments for meniscal debridement



Premiere  
50

## Access

- 10% smaller profile than the leading competitor's electrode<sup>1, 2</sup>
- Smaller size enables excellent accessibility to tighter anatomy of the joint
- 50° angled operative tip allows smooth access to constricted areas

## Versatility

- The power you need for precise, fast debridement of the ACL
- Controlled, less aggressive settings for sealing and sculpting of meniscal tissue
- Independent energy control of ablation and coagulation allows for appropriate power for notchplasty, synovectomy, plica removal, and hemostasis



## Speed:

Faster ablation speed allows for emphasis on surgical repairs

### Premiere90

Ablates hard tissue over 20%<sup>3</sup> faster than the leading competitor's electrode<sup>1</sup>

### Premiere50 & Premiere90

Proprietary active/return distance ratio

Energy control levels for ablation and coagulation

## Safety:

Robust active tip design and advanced electronics provide added safety and decreased surgical interruption

### Premiere50 & Premiere90

Robust electrode design provides confidence during use

- No screens or welded junctions make contact with tissue
- Single formed active tip design

"Seamless Fault Safety Feature" shuts off electrode when it approaches metal and automatically reactivates the electrode when safely away

Atraumatic liquid crystal polymer cowling provides insulation and ease of insertion

## Sight:

Advanced features provide clear visualization for surgical repair

### Premiere90

Added peripheral suction ports, leading to improved visualization by removing bubbles and small debris from the field of vision

### Premiere50 & Premiere90

Fluid inlet hole designed to manage suction capacity to meet procedural requirements

Offers a large-diameter suction tube

## Support:

Provided by sales representatives with procedural knowledge and the comprehensive product portfolio required during a repair

### Premiere50 & Premiere90

Work with trusted, informed professionals

Call Center support available 24 hours a day, 7 days a week