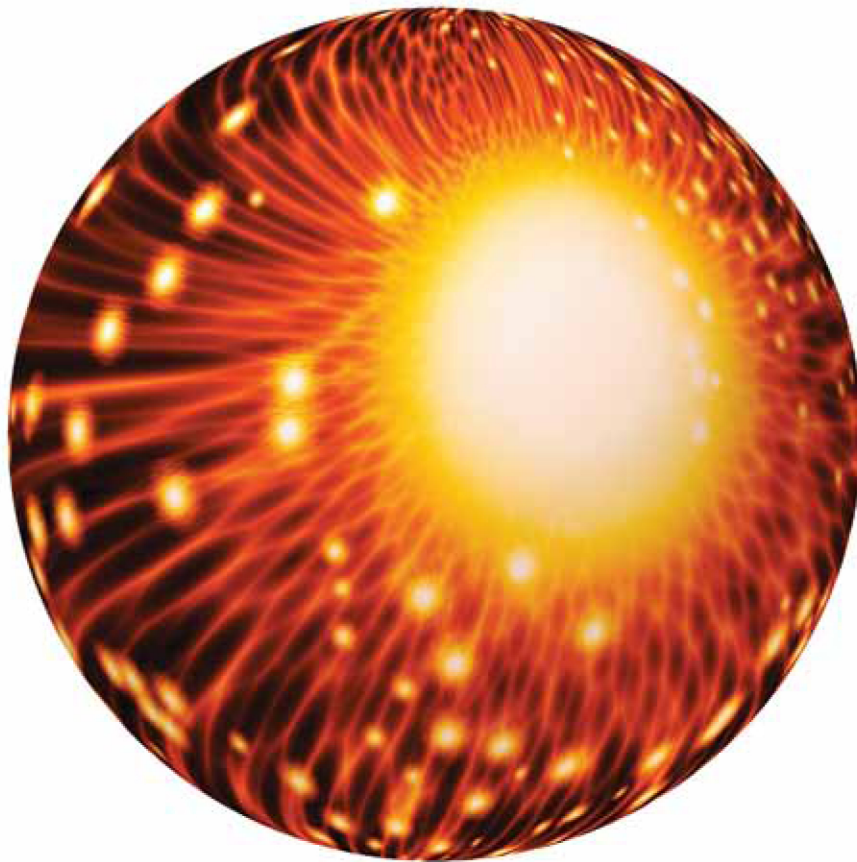



# Focused Power



 **smith&nephew**  
**DYONICS<sup>®</sup>**  
**RF SYSTEM**  
RADIOFREQUENCY SYSTEM



DYONICS RF Probes provide powerful suction flow rates for fast debris removal and a clear field of view.

High-performance probes for the DYONICS® RF System are designed for aggressive ablation and resection, offering ergonomic handles and a variety of application-specific configurations.

The plug-and-play design of the DYONICS® RF System makes it easy to apply bipolar RF energy for rapid resection and ablation, maximizing speed and efficiency while ensuring control.

### The DYONICS Heritage

**Continuing innovation.** DYONICS has a rich history of industry firsts, from the original powered arthroscopic shaver introduced in 1977, to the new DYONICS BONECUTTER® ELECTROBLADE® Resector, the first all-in-one device for subacromial decompression, which simultaneously resects soft tissue, coagulates bleeding vessels, and excises bone.

### A championship product line.

The DYONICS RF System joins Smith & Nephew's complete line of RF products for knee, shoulder, hip, wrist, elbow and ankle procedures. This includes the flagship VULCAN® RF System, which offers monopolar, bipolar and temperature control options for optimized energy delivery.



# Go ahead. Get aggressive.

Swift resection and ablation are what the DYONICS RF System does best. It performs with precision, too, because the system is optimally balanced for power and control. It's the ideal solution for high-volume hospitals and surgery centers.



## The Right System

**Strength and control.** The DYONICS® RF Radiofrequency System is designed for arthroscopic surgeons who need to rapidly remove, sculpt, and coagulate soft tissue. Patented bipolar technology emphasizes a high degree of control, while maximizing speed and efficiency.

**Resect, ablate, coagulate.** The DYONICS RF System offers the essential performance you need for arthroscopic procedures in the knee, shoulder, hip, wrist, elbow and ankle.\*

\* IFU # 10600464

## High-Performance RF Probes

**Aggressive resection and ablation.** DYONICS RF probes offer a range of angles and electrode configurations, with large surface areas, ensuring rapid tissue removal.

**Clear field of view.** Powerful high-flow suction on select probes quickly removes resected and ablated tissue, bubbles, and free-floating debris, providing an unobstructed image that lets you concentrate on the procedure.

**Integrated cables.** Every DYONICS RF probe incorporates the cable into its handle, reducing the number of electrical connections and eliminating the need to purchase and sterilize reusable cables.

## The Ideal Choice

**Scope protection.** Power is cut off from the probe if an arc is detected, protecting your equipment.

**Energy where you need it.** The advanced bipolar design allows the generator and probe to deliver uniform, directed RF energy where you need it, while minimizing RF penetration into surrounding healthy tissue.



		DYONICS RF-S WHIRLWIND <sup>°</sup> 90°	DYONICS RF ABLATION	DYONICS RF Curve	DYONICS RF HEDGEHOG <sup>°</sup> 45°	DYONICS RF Hook
<b>Shoulder</b>	Subacromial decompression	•	•			
	Capsular release					•
	Synovectomy	•	•			
	Ligament removal	•				
<b>Knee</b>	Meniscectomy	•	•	•	•	
	ACL/PCL debridement	•	•			
	Lateral release					•
	Ligament removal	•				

## Ordering Information

- 72202149 | **DYONICS<sup>°</sup> Generator System**  
Includes DYONICS RF Generator, foot pedal and power cords
- 72202151 | **Foot Pedal**  
Stand alone foot pedal with convenient button for changing set point
- 72202491 | **Accessory Kit**  
Includes IFU and power cords

72202139 72202141 72202144 72202143 72202145



### DYONICS RF System Probes

- 72202139 | **DYONICS RF-S WHIRLWIND<sup>°</sup> 90° Probe**; 3.75 mm shaft; 90° shaft angle
- 72202141 | **DYONICS RF Ablation 90° Probe**; 3.5 mm shaft; 90° shaft angle
- 72202143 | **DYONICS RF Curve 45° Probe**; 3.0 mm shaft; 45° shaft angle
- 72202144 | **DYONICS RF HEDGEHOG<sup>°</sup> 45° Probe**; 2.5 mm shaft; 45° shaft angle
- 72202145 | **DYONICS RF Hook 30° Probe**; 3.0 mm shaft; 30° shaft angle

Manufactured by ArthroCare Corporation and distributed by Smith & Nephew.

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