The Power to Restore Flow.

CLEANERXT™ and CLEANER15™ Rotational Thrombectomy Systems

ARGON MEDICAL DEVICES
The Argon Medical Devices’ family of thrombectomy products

**CLEANER XT™**

*Rotational Thrombectomy System*

**CLEANER15™**

*Rotational Thrombectomy System*

**Combing Torque with Trackability**

- **NEW** – Dual power cells increase duration and run time, maintaining torque through tortuosity
- **NEW** – Improved drive shaft design increases efficiency of power transfer and torque
- **6F low profile design enables excellent steerability through vessel tortuosity**

**The POWER to Restore Flow**

- Increased sinusoidal wire amplitude
  - From 9 mm to 15 mm
- Increased wire diameter
  - From .035” to .044”
- Dual power cells maintain torque through tortuosity

<table>
<thead>
<tr>
<th>Power Comparison</th>
<th>Power Cells</th>
<th>Voltage</th>
<th>RPM</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLEANER XT</td>
<td>2</td>
<td>9 Volts</td>
<td>4000</td>
</tr>
<tr>
<td>CLEANER15</td>
<td>2</td>
<td>9 Volts</td>
<td>4000</td>
</tr>
<tr>
<td>Arrow Trerotola® PTD®</td>
<td>1</td>
<td>6 Volts</td>
<td>3000</td>
</tr>
</tbody>
</table>

**Conforms to lumen diameter to clean wall-adherent thrombus**

Small Vessels

Large Vessels

**CLEANER XT and CLEANER15** are indicated for mechanical declotting of native vessel dialysis fistulae and synthetic dialysis access grafts
Innovative Sinusoidal Wire Design
- Radiopaque S-wire conforms to varying lumen diameters, actively cleaning wall-adherent thrombus
- Fluid vortex gently macerates thrombus while reducing the risk of endothelial damage
- S-wire is capable of cleaning around opposing sheaths reducing procedure time and sheath manipulation

Atraumatic Mechanical Thrombectomy
- Safe and effective in both AV fistulae and grafts
- Guidewire-like design provides excellent steerability
- Available in 65 cm and 135 cm catheter lengths
- 3-way sideport and distal side hole on catheter allows for infusion of fluids and contrast media

Ergonomic One Piece Design
- Procedure ready - no assembly required
- Intuitive to operate
- Quiet operation allows for patient comfort during procedure
- Completely disposable – no capital equipment required

For more information visit www.argonmedical.com
## CLEANER XT ORDERING INFORMATION

<table>
<thead>
<tr>
<th>QUANTITY</th>
<th>CATALOG NUMBER</th>
<th>CATHETER OD</th>
<th>LENGTH</th>
<th>SINUSOIDAL WIRE AMPLITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>70009XT</td>
<td>6F</td>
<td>65cm</td>
<td>9mm</td>
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<tr>
<td></td>
<td>700109XT</td>
<td>6F</td>
<td>135cm</td>
<td>9mm</td>
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## CLEANER 15 ORDERING INFORMATION

<table>
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<tr>
<th>QUANTITY</th>
<th>CATALOG NUMBER</th>
<th>CATHETER OD</th>
<th>LENGTH</th>
<th>SINUSOIDAL WIRE AMPLITUDE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>700015</td>
<td>7F</td>
<td>65cm</td>
<td>15mm</td>
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<tr>
<td></td>
<td>700115</td>
<td>7F</td>
<td>135cm</td>
<td>15mm</td>
</tr>
</tbody>
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**PHYSICIAN’S SIGNATURE**