

# Arthroscopy Pumps

1.2. Techniškai suderinama su LSMU ligonin je Kauno klinikose naudojama gamintojo "Arthrex" artroskopine iranga ArthroCart "

DualWave™ Arthroscopy Pump



1.1-2.1. Skirta irigacijai (plovimui) sl gio palaikymui, atliekant artroskopines operacijas

The DualWave is an integrated inflow and outflow fluid management system that may also be used as a simple inflow-only arthroscopy pump. The DualWave can solve any fluid management need, whether it is controlling distention during complex arthroscopic procedures or helping a facility with a desire to increase cost containment capabilities.

Clear, consistent, turbulent-free visualization is achieved with the DualWave through Arthrex's latest proprietary design, which precisely and independently controls the shaver or cannula outflow to maintain optimal joint distention and clarity.

The touch panel video display gives real-time pressure and flow readings and allows the user to track the total fluid used during a case and the total operating time at the end of a procedure. User-programmable defaults encompass pressure presets (by joint space), outflow rate and shaver suction levels, giving the surgeon a consistent, repeatable operating experience.

Flexibility is key with touch panel access and the choice of a foot pedal or an autoclavable remote control that allows the user to control the DualWave from the sterile field. The RINSE and LAVAGE modes allow the user to control all aspects of fluid management at the touch of a button. The LAVAGE mode provides a timed cycle of increased pressure to help maintain proper visualization and the RINSE mode increases the fluid passing through the joint space, without affecting the pressure. When operating in inflow-only and inflow and outflow mode, the SHAVERBOOST mode function automatically compensates for the loss of distention that can occur when shaver suction is introduced into the joint space by increasing the pressure while the shaver is active. To help control costs, the DualWave arthroscopy pump can utilize Arthrex's 2-piece tubing option to dramatically lower the tubing and fluid cost per patient, while reducing room turnover times.

Product Description	Item Number
DualWave™ arthroscopy pump	AR-6480

## Tubing for Continuous Wave™ and DualWave™ Pump

### Main Pump Tubing

	Product Description and Note	Item Number
	<p><b>Main Pump Tubing for AR-6480 or AR-6475, Sterile, Qty. 10</b> This tubing set is for those who prefer a complete tubing set and want to replace the fluid bags after each case. Each tubing set comes with an independently packaged press-fit Luer lock to allow for tubing length adjustment if used in conjunction with the extension tubing. If used alone, the set must be discarded after each case.</p>	<p>AR-6415 AR-6415CL* <b>1 p.d.</b></p>

1.8. Spalvinis atskiru daliu žym jimas

### Extension Tubing

	Product Description and Note	Item Number
	<p><b>Extension Tubing, Sterile, Qty. 20</b> This unique tubing provides an economical option to reduce tubing costs by allowing the main pump tubing to remain in use for the <u>entire surgical day</u>. The exclusive backflow valve prevents contaminated fluid from reaching the main pump tubing. The main pump tubing and fluid bags no longer need to be discarded after each surgical case.</p>	<p>AR-6220 <b>2 p.d.</b></p>

1.4 Skirta naudoti vis dienas ;

### 2-Piece Pump Tubing System

	Product Description and Note	Item Number
	<p><b>2-Piece Pump Tubing With Connector for AR-6480 or AR-6475, Sterile, Qty. 10</b> The 2-piece pump tubing maintains sterility due to the design of the patient-side tubing and the touch-proof connector. <u>Leaving the pump side tubing in place the entire day saves on fluid by not requiring the remaining fluid to be discarded after terminating each surgical case.</u></p>	<p>AR-6420 AR-6420CL*</p>
	<p><b>2-Piece Patient Tubing, Sterile, Qty. 20</b> The 2-piece patient tubing set contains a backflow restrictor; saving tubing costs and setup time by only requiring patient tubing to be discarded and passed off from the sterile field after and before each case.</p>	<p>AR-6425 <b>2 p.d.</b></p>

\*with Care-Lock connector

## Tubing for DualWave™ Pump

### \*DualWave™ Pump Tubing

	Product Description and Note	Item Number
	<p><b>DualWave™ Outflow Tubing for AR-6480, Qty. 10</b> The DualWave outflow tubing allows the DualWave arthroscopy pump to regulate both inflow and outflow in the joint space. By controlling both aspects, distention is maintained at the highest level, resulting in maximum visualization.</p>	<p>AR-6430 <b>3 p.d.</b></p>

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3.4 Kaset yra sudaryta is triju spalviskai suzym tu daliu