

SHIP TO:  
VA MEDICAL CENTER  
DEPARTMENT OF VETERANS AFFAIRS  
MEDICAL CENTER  
423 EAST 23RD STREET  
NEW YORK, NY 10010

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## SPAS CSG Accessories and Supplies-Local

All items listed below are included for this system: (See Detailed Technical Specifications at end of Proposal.)

Qty	Part No.	Item Description
2	VO400010002	<p><b>Volcano CORE Integrated</b> CORE Precision Guided Therapy System</p> <p>CORE CPU, Operator's Manual, Power Transformer, Cable Pre-Install Kit, Connection Box, two (2) Standard Controller and one (1) bedrail mount, 19"NEC Monitor Kit, Phased Array PIM Body, FFR functionality, DICOM Network Connection, ChromaFlo Functionality.</p> <p>-Includes VH IVUS End User License Agreement</p> <p>Customer agrees that use of the VH IVUS Software is subject to the terms of the End User License Agreement. A copy of the End User License Agreement is also available from your VOLCANO representative or online at <a href="http://www.volcanocorp.com/products/pdf-files/software-support-vh-ivus.pdf">www.volcanocorp.com/products/pdf-files/software-support-vh-ivus.pdf</a></p> <p>-Includes Seven (7)Year IVUS Software Support Agreement and one year warranty through Volcano.</p> <p>This signed Agreement provides for the purchase of the IVUS Software Support Agreement (SSA), which provides for unspecified IVUS software revisions released during for a seven (7)year term (should any be commercially released) at no additional cost. In the absence of an SSA, future software revision releases will be made available at additional cost to be determined upon commercial availability.</p> <p>Options:</p> <p>CORE Revolution Option Includes SpinVision PIMr and PIM Cable</p> <p>CORE Control Pad Option Bedside touchscreen controller offering system control from the sterile field</p> <p>CORE Printer Option Medical grader local printer for Volcano system</p>
2	VO806071026	<p><b>Volcano CORE Revolution Option</b> Includes SpinVision PIMr and PIM Cable</p> <p>This kit includes a patient interface module (PIM-r) for connecting rotational IVUS catheters and all hardware required for the upgrade.</p>
2	VO430420006	<p><b>Volcano CORE Printer Option</b> Medical grader local printer for Volcano system.</p>

Qty	Part No.	Item Description
2	VO400161001	<b>Volcano CORE Control Pad Option</b> Bedside touchscreen controller offering system control from the sterile field
2	VO435010030	<b>Volcano iFR Modality software</b> iFR Hyperemia-Free Lesion Assessment Modality CORE Interface, Operator's Manual.  Volcano's proprietary instantaneous, trans-lesional pressure ratio measured during the wave-free period.
1	ACISTCVI003	<b>ACIST CVi Contrast Injector System</b>
2	EPW935515UPS	<b>Eaton Powerware 9355 15 kVA UPS</b> Includes UPS, battery, maintenance bypass panel, and one year on-site parts and labor coverage (24x7) by Eaton Powerware. This UPS is recommended when protection and uninterruptible power is required for the Artis' C-arm and table. Emergency fluoroscopy is not available with this UPS. If emergency fluoroscopy is required, the 9390 - 160 kVA UPS is recommended for the full system. One UPS per lab.  Additional seismic brackets are required to make this system OSHPD approved.

## Detailed Technical Specifications

### SPAS CSG Accessories and Supplies-Local

Part No. / Product	Description
<b>ACISTCVI003 ACIST CVi Contrast Injector System</b>	<p>The Acist CVi Contrast Delivery System is used in cardiac and peripheral angiographic procedures. The ACIST CVI includes: injector head, touch screen monitor, power supply, table mounting arm and brackets, X-ray synchronization interface cable, hemodynamic monitoring backplate, operator manual, installation, initial training, and one-year warranty.</p> <ul style="list-style-type: none"> <li>- Flexibility for use in both diagnostic and interventional procedures.</li> <li>- Flexibility for use in both cardiac and peripheral procedures.</li> <li>- Cardiac mode allows for a variety of injections (coronary, aortic, ventricular, puff, large volume) without changing equipment or leaving the sterile field.</li> <li>- Peripheral mode allows for a variety of procedures, including iliac, femoral, run-offs, abdominal, renals, pulmonaries, and upper extremity studies.</li> <li>- Decreased contrast waste with multi-use syringe.</li> <li>- Controlled, efficient delivery of contrast by clinician-held, variable rate hand controller.</li> <li>- Keep Vessel Open (KVO) feature available in Peripheral Mode provides a saline flow rate of 0.1 to 10 ml/minute, with a 20-minute time out.</li> </ul> <p>Installation, applications and one year warranty provided by Acist.</p> <p>This product has been tested and verified for compatibility with the following Siemens' products: Artis Zee and Zeego systems. Compatibility with other products cannot be guaranteed and use with any other products may void service contracts and/or system warranties.</p>
<b>EPW935515UPS Eaton Powerware 9355 15 kVA UPS</b>	<p>This UPS is recommended when protection and uninterruptible power is required for the C-arm and table. Emergency fluoroscopy is not available with this UPS. If emergency fluoroscopy is required, the 9390 - 160 kVA UPS is recommended for the full system. One UPS per lab.</p> <p><b>Operation:</b></p> <ul style="list-style-type: none"> <li>- Since this UPS is working completely uninterrupted, a power failure is observed when no radiation is available and the display shows "No X-ray please wait".</li> <li>- The Emergency power lamp (red) will light on the power display during a power failure. All stand movements are possible and the image system functions are protected against data loss. Guaranteed back up time: 10 min.</li> <li>- Restoring of hospital's main power supply is indicated when the generator boots again (also green Hospital power lamp lights). Full exposures are available after apx. 75 seconds.</li> </ul> <p>Includes UPS, battery, maintenance bypass panel, and one year on-site parts and labor coverage (24x7) by Eaton Powerware.</p> <p>Additional seismic brackets are required to make this system OSHPD approved.</p>