

Tumescent Delivery System

High-Speed Infiltration

Specialists in the minimally invasive treatment of varicose veins understand the value of efficient and controlled tumescent anesthesia administration. AngioDynamics' Tumescent Delivery System provides high-speed infiltration in a small and easy-to-use device as part of its VenaCure EVLT® system.

The Tumescent Delivery System consists of a pump, optional infiltration handle and disposable tubing.

Deliver tumescent with ease:

- High-speed infiltration up to 1,100 ml per minute
- Enhances patient comfort by minimizing required needle size and number of needle sticks
- Simple set-up and easy to use with its tubing mounted with the push of a lever and infusion speeds adjusted quickly via the control knob



Features and Benefits

TDS Pump

- Vibration free high-performing infiltration
- Tube mounts with push of lever
- Control knob allows quick adjustment from zero to maximum flow rates
- Small footprint (10"L x 7"W x 7.25"H) requires minimal space
- Integrated handle for easy transport and storage
- Durable maintenance-free design with one-year warranty

TDS Infiltration Handle

- Fingertip control enables flow control by pushing a button within the sterile field
- Can be used with any sterile solution bag
- Luer fittings on proximal and distal ends
- Valves do not require disassembly for cleaning

TDS Tubing

- High-flow tubing (3/8" x 15.5' long)
- Silicone pressure tube insert



TUMESCENT DELIVERY SYSTEM

Description	Part #
TDS Pump	TDS-P
TDS Tubing Kit, 10 Per Package	TDS-T
TDS Infiltration Handle	TDS-H

AngioDynamics' VenaCure EVLT® endovenous laser vein treatment offers patients a proven, minimally-invasive choice for treating the source of their varicose veins and provides them with immediate recovery and a return to normal daily routines. The VenaCure EVLT system includes 1470 nm and 810 nm lasers, a choice of procedure kits, procedure accessories, a tumescent delivery system, marketing materials and support, and more. For more information on these products, including our proprietary NeverTouch® fiber technology, please visit www.VenaCure-EVLT.com.

IMPORTANT RISK INFORMATION

INDICATION FOR USE: The AngioDynamics Tumescent Infusion Set is intended for use in the introduction of dilute lidocaine solutions into subcutaneous tissue for the purpose of tumescent local anesthesia.

CONTRAINDICATIONS: Lidocaine is contraindicated in patients with a known history of hypersensitivity to local anesthetics of the amide type.

WARNINGS – PUMP: Risk of explosion. Do not use in the presence of flammable anesthetics. Risk of electrical shock. Do not open case. Refer to proper authorized personnell for servicing.

WARNINGS AND PRECAUTIONS – TUBING KIT: This device is sterile and intended for single patient use. Do not use if the package has been opened or damaged, as the sterility may have been compromised. Do not reuse or resterilize. Do not allow air to be trapped in the set or use tubing that has been compromised as this may result in an air embolism. Refer to the lidocaine package insert for a complete list of warnings. The safety and effectiveness of lidocaine depend on proper dosage, correct technique, adequate precautions, and readiness for emergencies.

CAUTION: Federal (USA) law restricts this device to sale by or on the order of a physician.

POTENTIAL COMPLICATIONS: The potential complications of the Tumescent Infusion Set include but are not limited to the following: vessel perforation/dissection, phlebitis, hematoma, infection, paresthesia, drug reaction, pain, necrosis, and embolism.

Indications, contraindications, warnings and instructions for use can be found in the instructions for use supplied with each device. Observe all instructions prior to use. Failure to do so may result in patient complications.

ANGIODYNAMICS®

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