

**HK** SURGICAL

infiltration



# infiltration



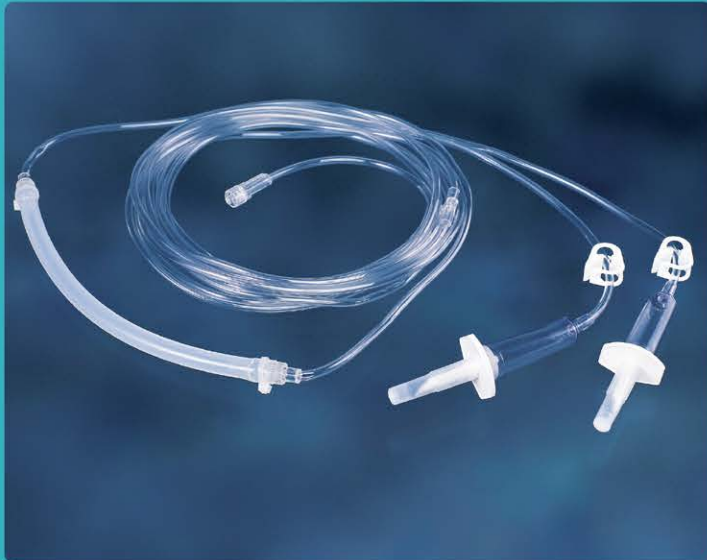
Klein Pump and  
Accessories

Complete Tumescant Solution

## Single Spike Infiltration Tubing

The Klein Infiltration Tubing is 15.5 feet in length and used in conjunction with the HK Klein Infiltration Pump. Latex-free.

Order #	Description
ITS-10	10 per case
ITS-20	20 per case



## Double Spike Infiltration Tubing

The Klein Double Spike Tubing saves time and effort by allowing you to hang two different bags of anesthetic solution at one time, alternating back and forth between concentrations. Additionally, when infiltrating larger volumes of solution, two bags may be hung at the beginning of the procedure, eliminating the need to stop and change bags. Latex-free.

Order #	Description
ITD-20	20 per case

## HK 2X Infiltration Tubing

The 2X Infiltration Tubing provides an innovative method for reducing the length of time necessary to complete tumescent infiltration by as much as 50%. 2X Tubing is a unique type of extension tubing that is used along with the HK Klein Infiltration Pump and HK Klein Infiltration Tubing. By attaching to the distal end of standard HK Klein Infiltration Tubing, the 2X Tubing allows a single clinician to use two Monty Infiltrators simultaneously, thereby dramatically reducing the time required to complete the infiltration. Latex-free.

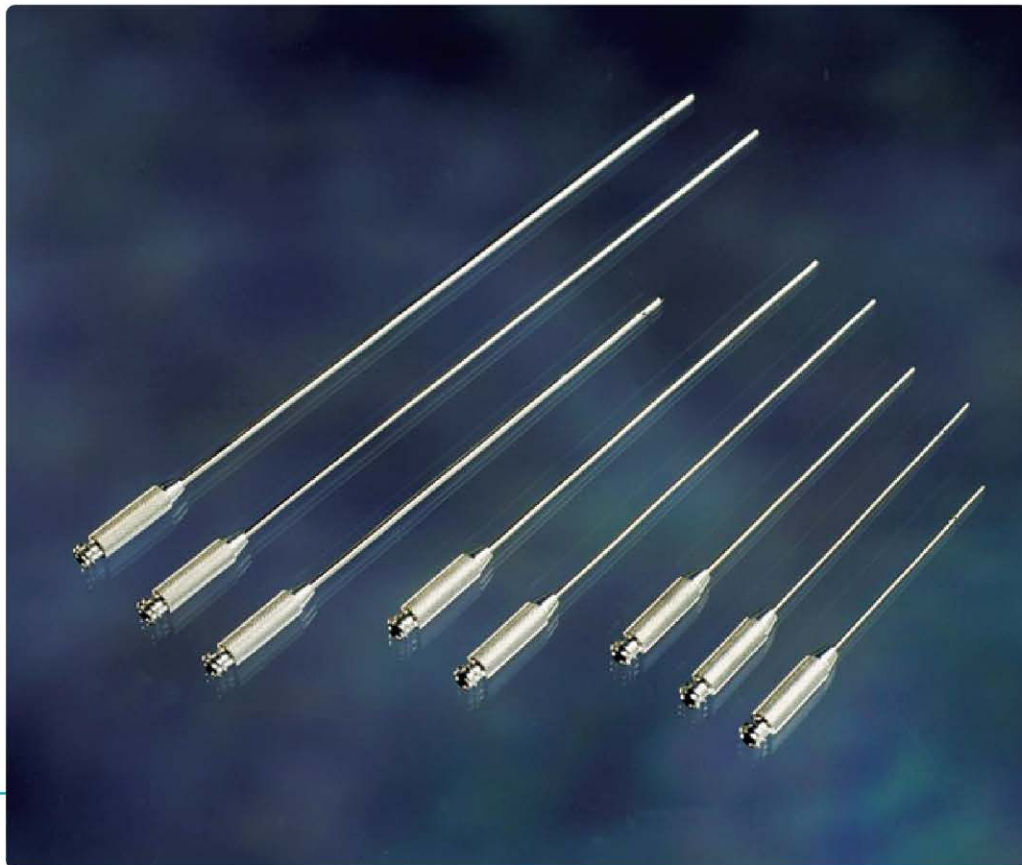
Order #	Description
IT2X-10	10 per case



## Infiltration Microcannulas

The HK Infiltration cannulas come in ten different length and gauge combinations. The body of the cannula has perforations in a spiral pattern. This cannula may be attached to an infiltration handle, or connected directly to Klein Infiltration Tubing.

Order #	Size	
IC12x15	6" (15cm)	12 gauge
IC12x23	9" (23cm)	12 gauge
IC12x27	11" (27cm)	12 gauge
IC14x15	6" (15cm)	14 gauge
IC14x23	9" (23cm)	14 gauge
IC16x8	3" (8cm)	16 gauge
IC16x10	4" (10cm)	16 gauge
IC16x15	6" (15cm)	16 gauge
IC18x8	3" (8cm)	18 gauge
IC18x10	4" (10cm)	18 gauge



## Infiltration Handle

Infiltration handles come with luer fittings on the proximal and distal ends, allowing for attachment of all standard cannulas and tubing.

Order #	Description
IHSL	Infiltration Handle Large
IHSS	Infiltration Handle Small

## HK Female-Female Luer Connector

The HK Connectors are used to hold IV tubing in place on the tray and also to eliminate tubing leakage. Type I HK Connector is OSHA approved for safety syringes, and Type II is used to hold infiltration tubing in place during a procedure.



Order #	Description
HKCONFSS	HK Connector—Type I
HKCONSLI	HK Connector—Type II



## HK Safety Labels

HK Safety Labels easily adhere to tumescent solution bags. They are used for patient identification, as well as medication dosage specification.

Order #	Description
SL-300	300 per package



**Specifications:**

- Large and sturdy foot pedal for use on either side of the OR table
- Audible signal with volume control to indicate operation
- 2 modes of operation: Momentary and Toggle Mode
- Adapts to 115 or 230 volts
- Dimension : 12' x 9' x 6"
- Weight : 10lbs
- Power : 24VDC 1 Amp
- Drive : Single direction
- Motor : 0 to 600 RPM
- Maximum flow rate : 1000 ml/ min
- Safety : Met Lab UL 2601-1, Optical cut off switch, Easy load tubing head, Adjustable flow rate.
- Includes: : 1 Single Spike Infiltration Tubing, 1 pneumatic foot pedal, User manual.

**The Klein Infiltration Pump**

The HK Klein Infiltration Pump is an essential device designed specifically to expedite the delivery of tumescent anesthesia. The Klein Pump delivers high volumes of tumescent anesthesia, therefore maximizing patient comfort and reducing physician infiltration time. The Klein Pump is the only infiltration pump on the market with a non-conductive roller head, a feature that ensures safety during procedures. The Infiltration and Aspiration Pumps are stackable for conserving space, and the Klein Infiltration Pump may be plugged into the back of the Klein Aspirator. The Klein Infiltration Pump is available exclusively from HK Surgical.

Order #	Description
KIP-II	HK Klein Infiltration Pump

**IV Pole and KIP IV Pole Bracket**

The IV Pole and KIP IV Pole Bracket are designed to add ease and mobility for transportation of the Klein Infiltration Pump around the operating room. The KIP IV Pole Bracket attaches to the IV Pole, and has a convenient slot for holding the KIP foot pedal.

Order #	Description
IVPOLE	IV Pole Six Legs
IVPB	KIP IV Pole Bracket

**IV Pole Specifications:**

- Six Legs
- 22" Diameter, Low Center of Gravity Steel Base with Epoxy Finish
- Three Premium Rubber Casters with Ball Bearings (10 Year Warranty)
- Four Hook Top
- 99" Fully Extended; 68" Compressed

