



THE LAB EQUIPMENT

Email : sales@thelabequipment.com

Phone: +91-8759245890

Product Name :

Infusion Giving Set, W/Burette, Sterile

Product Code :

SLE/HLI/011



Website: <https://thelabequipment.com>, **Email:** sales@thelabequipment.com

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010



THE LAB EQUIPMENT

Email : sales@thelabequipment.com

Phone: +91-8759245890

Description :

General Description:-

Infusion giving set, with burette, sterile, single use

Technical Specifications:-

Sterile IV giving set with graduated chamber (burette) enabling precise volume and slow administration of infusion or injectable medicine.

Tube: plastic (PVC: polyvinyl chloride). Transparent (allowing the detection of air bubbles).

Resistant to kinking.

Length is approximately 150cm (overall IV giving set length approximately 170cm). Internal / external diameter is approximately 3mm / 4mm.

Plastic Perforator: plastic (polyacetate).

Hollow device located at the proximal end of the infusion set allowing it to be connected to the infusion bottle or bag. Composed of a tapering tube mounted on a base ensuring a good seal between the set and the infusion bottle or bag.

Fitted with a protecting cap.

Located under the graduated chamber. Calibrated 60 drops/ml. Fitted with a 15 μ polyamide filter.

Flow regulator: plastic (ABS: acrylonitrile butadiene styrene).

Ensures the flow regularity during the IV administration.

Injection portal: plastic (ABS: acrylonitrile butadiene styrene)+ synthetic rubber.

Allows introducing precise volume of injectable medicines into the infusion flow.

Terminal connection (stopper): plastic (ABS: acrylonitrile butadiene styrene).

Air inlet: plastic (ABS: acrylonitrile butadiene styrene)

Incorporated into the perforator. Fitted with an air filter (bacteriological filter).

Graduated chamber (burette): plastic (PS: polystyrene).

Transparent. Capacity: approximately 100-150ml. Graduations every ml. Connected to the perforator by a tube (approximately 15cm).

Security gauge:

Automatic shut off valve, to stop the infusion as soon as the pre-set volume has flown away in order to prevent air entering the drop-counting chamber and/or the tube.

Drop-counting chamber:

With Luer lock connector.

Single use.

Sterile.

Contact Science Lab for your Educational School Science Lab Equipments. We are best school science lab equipments suppliers in india, school science lab instruments, school science lab instruments exporter, school science lab instruments manufacturer, school scientific equipments, science educational equipment.

Website: <https://thelabequipment.com>, Email: sales@thelabequipment.com

plot. no.296. Sector 5. Vaishali. Ghaziabad. Uttar Pradesh 201010