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Product Name :

Infusion giving set,w/burette,ster,s.u.

Product Code :

LBNY-0021-2200070



www.laboratoryinstrumentindia.com

Description :

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

Fitted with a protecting cap.

Air inlet: plastic (ABS: acrylonitrile butadiene styrene)

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

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.

Drop-counting chamber:

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

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

Ensures the flow regularity during the IV administration.

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

Terminal connection (stopper): plastic (ABS: acrylonitrile butadiene styrene).
Allows introducing precise volume of injectable medicines into the infusion flow.
With Luer lock connector.
Sterile.
Single use.

Technical Specification :

Weight/Volume/Dimensions:
Estimated volume: 1.06cdm
Estimated weight: 0.195kg



Laboratory Instrument India