VOLUMETRIC INFUSION PUMP – 40 NOS.

SPECIFICATIONS

Volumetric Infusion Pumps with the following specifications:

1. Flow rate range from 0.1 to 1200 ml/hr
2. With proper & big display (LCD?LED)
3. Programmable occlusion pressure alarm
4. Pressure display: Numerical value of the line pressure and the selected limits is displayed in mmHg.
5. Volume limit: from 0.1 to 999.9 ml, in increments of 1 ml.
6. Infusion control: end of infusion pre-alarm; volume limit pre-alarm; keep view open facility.
7. Device control: low battery pre-alarm; discharge battery alarm; technical malfunction alarm: unlocked/opened module.
8. Rechargeable battery having long life of about 5 hours @ 100ml/hr. or more
9. Dose limits should be configurable for any drug label
10. Online rate modification without delivery interruption.
11. Can be operated with standard I.V. Sets.
12. Should alert when programmed doses are not within institutional limited by displaying warning on screen.
13. Dose formulas to ease dose calculation, including mg/min, mg/hr, mg/kg/min, mg/kg/hr, mcg/min, mcg/hr, mcg/kg/min, mcg/kg/hr, and units/hr
14. Program up to eight unique settings to match specific clinical needs.
15. Patient weight limits - rate limits.
17. Pump should meets International quality standard
18. Should have light weight.
19. Should have facility to preset the volume of drugs according to time.

Warranty: Comprehensive 5 years with CMC for 6 to 10 years after comprehensive warranty.