

Syringe Infusion Pump



Technical details :

Number of Syringe	01
Battery Type	Rechargeable Ni. Mh 8.4V,2.1 Ah
Battery Recharging	16 hrs for full charging
Bolus Rate Increment	50 mL/Hr to 1200 mL/Hr
Occlusion Pressure Limit	Indicated on LCD (Setting from 1 to 12 kg).
Mechanical Accuracy	1%
Over all Accuracy	2%
Relative Humidity	20 to 90% RH

Product Description:

We have scaled to the newer heights of success by manufacturing and supplying Portable Syringe Infusion Pump. These are used in medical field to administer small amounts of fluid to a patient in a controlled manner. The pumps are ideal to be used in micro fluid applications such as micro reactor design and testing. Also they can be used in chemistry for slow incorporation of a fixed volume of fluid into a solution.

Features:

1. Intelligent micro controller for accuracy of dosages
2. Automatic detection of syringe
3. Facility of bolus and purge provided