

HY-900B SYRINGE PUMP

| | |
|----------------------|---|
| Syringes | 5ml, 10ml, 20ml, 30ml, 50(60)ml of any standard |
| Flow Rate Range | 5ml : 0.1ml/h ~ 150ml/h 10ml : 0.1ml/h ~ 300ml/h 20ml : 0.1ml/h ~ 600ml/h 30ml : 0.1ml/h ~ 900ml/h 50ml : 0.1ml/h ~ 1200ml/h |
| Flow Rate Step | 0.1ml/h |
| Flow Rate Accuracy | ≤±2% (including Mechanic Accuracy ±1%) |
| Volume Limit | 0.1 ~ 9999.9 ml |
| Purge Rate | 5ml : 150ml/h, 10ml : 300ml/h, 20ml : 600ml/h, 30ml : 900ml/h ; 50ml : 1200ml/h |
| BOLUS | 5ml : 10ml/h ~ 150ml/h, 10ml : 10ml/h ~ 300ml/h; 20ml : 10ml/h ~ 600ml/h 30ml : 10ml/h ~ 900ml/h 50ml : 10ml/h ~ 1200ml/h |
| Syringe Modes | Flow rate, Time/Volume, Drug/Weight, BOLUS |
| KVO | 0.1 ~ 5ml/h |
| Occlusion Alarm | 3-level sensitivities setting |
| Audio & Visual Alarm | Finished, Barrel clasp, Plunger Head, Pause Overtime, Near Empty, Empty, Battery Low, Battery run out, Motor reverse, Incorrect parameters setting, System failure, Occlusion, AC lost etc. |
| Drug Library | Upgradable |
| Wireless Monitoring | Upgradable |
| Display | 2.8In LCD & LED |
| Power Source | ≤25W, 85V ~ 265V, 50Hz/60Hz |
| Battery | DC12V, 2000mAh (last 6 hours at 25ml/hr after fully recharged) |
| Operation Condition | Temperature: +5C ~ +40C, Relative Humidity ≤80%, Atmospheric Pressure 70KPa ~ 106Kpa |
| Dimensions | 305mmX130mmX108mm |
| Weight | 1.9kg |

HY-900B

Small & exquisite, easy to use

LED and LCD dual display

Double CPU system, safer & more reliable

Manual bolus and automatic bolus

All brands syringe applicable, 5,10,20,30,50/60ml

Flow Rate, Time/Volume, Dosage/Weight modes

Unique direct pressure sensor, dynamic pressure value and picture display, 3-level occlusion sensitivities setting

Automatically release impact dose after occlusion(anti-bolus)

Particular built-in sliding potentiometer ensure automatic calibration and accuracy

Vertical & horizontal rotatable fixation clamp

2000 history records and last configuration memory

Drug library & wireless monitoring upgradable

High-definition color display available

StarCare
MEDICAL EQUIPMENT



CE 0120

Syringe Pump & Infusion Pump

Safe, Precise and Reliable

Ergonomic design
easy to install syringe



Simple operation interface
easy to set



Extra LED display
easy to watchout



HY-900B Syringe Pump

