

Specifications

| | Prima | Prima ⁺ |
|-----------------------------|---|--|
| Syringes | 10/20/50 ml with auto size recognition | 2/5/10/20/50 ml with auto size recognition |
| Display | Amber backlit LCD | Amber backlit LCD |
| Delivery Rate | 0.1 - 200 ml/hr with increment of 0.1 ml Delivery Rate : 50/60 ml - 0.1 - 200 ml/hr 20/30 ml - 0.1 - 100 ml/hr 10 ml - 0.1 - 50 ml/hr | 0.01 - 200 ml/hr with increment of 0.01 ml Delivery Rate : 50/60 ml - 0.01 - 200 ml/hr 20/30 ml - 0.01 - 100 ml/hr 5/10 ml - 0.01 - 50 ml/hr 2/3 ml - 0.01 - 25 ml/hr |
| Bolus | Auto and Manual | Auto and Manual |
| Bolus Rate | 0.1 ml - 1200 ml/hr 50/60 ml - 1200 ml/hr Max 20/30 ml - 800 ml/hr Max 10 ml - 500 ml/hr Max | 0.01 ml - 1200 ml/hr 50/60 ml - 1200 ml/hr Max 20/30 ml - 800 ml/hr Max 10 ml - 500 ml/hr Max 5/6 ml - 300 ml/hr Max 2/3 ml - 150 ml/hr Max |
| Accuracy | +/- 2% | +/- 2% |
| Anti Bolus System | Prevents accidental bolus during occlusion | Prevents accidental bolus during occlusion |
| Pressure | 3 levels - low, medium, high | 3 levels - low, medium, high |
| Active Pressure Sense (APS) | Bar graph for real time occlusion monitoring | Bar graph for real time occlusion monitoring |
| Alarms - Audio Visual | Low battery, near empty, Empty, Occlusion, Fault in syringe loading , Piston engage 3 minutes reminder alarm | Low battery, near empty, Empty, Occlusion, Fault in syringe loading , Piston engage 3 minutes reminder alarm |
| Power Supply | 160 V - 240 V AC 50 Hz | 160 V - 240 V AC 50 Hz |
| Battery | Li-ion battery pack - 3 hours backup subject to flow rate and battery state | Li-ion battery pack - 3 hours backup subject to flow rate and battery state |
| Stand By | 0.30 - 24 hrs | 0.30 - 24 hrs |
| Stackability | Upto 4 pumps with 1 power cord | Upto 4 pumps with 1 power cord |
| Dimensions (mm) | 258 x 155 x 95 (W x D x H) | 258 x 155 x 95 (W x D x H) |
| Weight (Kgs) | 1.75 | 1.75 |

*Specification & Design subject to change without notice



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Prima
 SYRINGE PUMPS





- 10/ 20/50 ml syringes
- Infusion rates with 0.1 ml increments



- 2/5/10/ 20/50 ml syringes
- Infusion rates with 0.01 ml increments for finer precision

- compact ➤ user friendly ➤ large illuminated display ➤ smart alarm system
- better cost of ownership ➤ option to use different brands of syringes ➤ auto detection of syringe size
- auto precision for syringe brand ➤ Active Pressure Sensing (APS) for real time pressure monitoring
- stackable up to FOUR pumps with just one power cord – effective space management