

MedFusion Syringe Pumps

Feature Comparison Table



2010i



3010a



3500

Hardware			
Accuracy	+/- 3%	+/- 2%	+/- 2%
A/C Power	Yes	Yes	Yes
D/C Power	----	Yes	Yes
Battery charger	External	Internal	Internal
Syringe brands accepted	4	7	7
Display	Backlit LCD	Super-twist LCD (240x64)	Enhanced super-twist LCD (240x64) with operator-controlled brightness
Communication			
RS232	Yes	Yes	Yes
Bidirectional	----	Yes	Yes
Ethernet*	----	----	Yes
Wireless*	----	----	Yes
Integration with data management systems*	----	Yes	Expanded
Performance			
Flow rate range	0.01-400 ml/hr	0.01-1130 ml/hr	0.01-1130 ml/hr
Infusion log	Internal only	Biomed accessible	Biomed accessible
Loading dose	----	Yes	Yes
Pressure trend graph	----	Yes	Yes
Delayed start	----	----	Yes
Modes available	<16	16	112
Occlusion settings	6-22 psi	4-16 psi	Enhanced 4-16 psi with rapid occlusion detection technology
Safety Systems			
Post-occlusion bolus reduction	----	Yes	Improved
Rapid occlusion detection	----	----	Yes (FlowSentry)
Programmable safety limits	----	----	Yes (Pharmguard)
Programmable library blank fields	----	----	Yes
Bolus false occlusion reduction	----	----	Yes
Programmable unlock code	----	----	Yes