

Specifications

	FUSION 6000-X
Movement Modes	Infusion/ Withdrawal
Syringe Sizes W(Min/Max)	0.5mL to 200mL Stainless Steel Syringe
Flow Rate Range (Smallest Syringe)	.0001 mL/min to 3.00mL (with 0.5mL syringe)
Flow Rate Range (Largest Syringe)	0.0011 mL/min to 270 mL/min (with 200mL syringe)
Drive Mechanism	0.9° stepper motor with 1/48 microstepping
Step Resolution	0.046 µm / step
Nominal Linear Force	227 kg (500 lbs)
Accuracy	± < 0.35%
Reproducibility	± < 0.05%
Operation Temp	4°C to 40°C (40°F to 104°F)
Storage Temp	-10°C to 70°C (14°F to 158°F)

Specifications (Continued)

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Relative Humidity	20% - 80%
Data Ports	RS-232 (DB9) USB-B TTL (USB-B)
Length	28cm (11in)
Width	31cm (12in)
Height	13cm (4.9in)
Weight	8.61kg (19lbs)
Screen	4.25 inch diagonal LCD