

Nexus 6000 Technical Specifications

Note: The step resolution stated is the minimum step resolution achieved by a pump.

Nexus 6000

No. of syringes	One
Syringe size	0.5 µl to 300 ml
Voltage operating range	115 V~240V, 0.25 A, 55-60 Hz
Drive mechanism	Stepper motor
Step resolution (advance per microstep)	0.120 microns
Flow rate range	.001 µl/hr to 200 ml/min.
Nominal linear force	450 lbs
Dimensions	9.5 x 6.5 x 5.5 inch
Weight	16.0 lbs
Temperature range	10°C ~ 50°C
Humidity	20% - 80% RH
RS232 Connector	D9 Sub-connector
TTL Connector	USB-B Receptacle