



Innovative Infusion Systems, Since 1994



NICU
(Neonatal)

Thermostat:
30-45°C,
adjustable

On-screen
9 alarms,
visible

Infusion Pump

KL-8052N

210
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Infusion Pump

KL-8052N

Specifications

Model	KL-8052N
Pumping Mechanism	Curvilinear peristaltic
IV Set	Compatible with IV sets of any standard
Flow Rate	0-1100 ml/h (in 0.1 ml/h increments)
Purge, Bolus	Purge when pump stops, bolus when pump starts, rate at 700 ml/h
Accuracy	± 3%
VTBI	1-9999 ml
Infusion Mode	ml/h, drop/min, time-based
KVO Rate	4 ml/h
Alarms	Occlusion, air-in-line, door open, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm
Additional Features	Real-time infused volume, automatic power switching, mute button, purge, bolus, system memory
Occlusion Sensitivity	5 levels
Air-in-line Detection	Ultrasonic detector
Power Supply, AC	110/230 V (optional), 50-60 Hz, 20 VA
Battery	9.6 ± 1.6 V, rechargeable
Battery Life	5 hours at 30 ml/h
Working Temperature	10-40°C
Relative Humidity	30-75%
Atmospheric Pressure	700-1060 hpa
Size	174*126*215 mm
Weight	2.5 kg
Safety Classification	Class I, type CF