

Home healthcare and drug advancements place new demands on infusion devices.

Today's pharmaceutical market and the future of infusion therapy are rapidly moving toward biologics and microdosing. New personalized intravenous drugs and costly biologic products are treating infections, cancer, and chronic diseases; and many of these medications can be administered more effectively in the patient's home. As a result, home infusion specialists are seeing the benefits of safer, more accurate, and more efficient infusion devices.



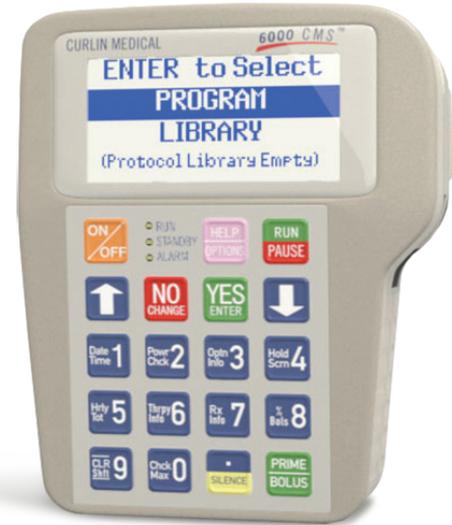
Shifting patients from hospitals to ambulatory settings delivers **savings of up to 60% per infusion.**¹

Enhancing safety and efficiency

The CURLIN 6000 Ambulatory Infusion Pump by Moog is uniquely designed to bring home healthcare clinicians and pharmacists more precise, accurate, and efficient infusions.²

The patented curvilinear peristaltic design delivers fluid in smaller, more frequent boluses than standard linear peristaltic infusion pumps (**Resolution of Flow**).² This provides more steady fluid delivery throughout the entire infusion duration (**Continuity of Flow**)², which can be a significant factor in improving patient outcomes

With multi-therapy delivery options, a compact size, and built-in safety protocols, the CURLIN 6000 Pump is ideal for the growing home infusion therapy market.



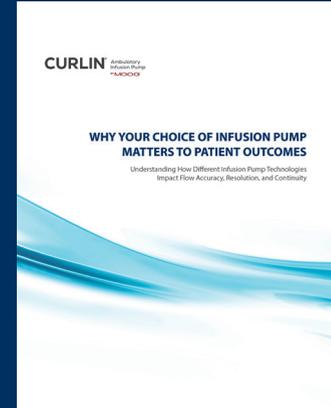
The CURLIN Pump delivers **industry-leading flow resolution and continuity.**² This is especially important when infusing critical drugs with short half-lives.

When precision and accuracy matter most

The superior flow resolution and continuity of the CURLIN 6000 are essential when administering infusions to sensitive patient populations, and for infusing short half-life drugs as well as other drugs delivered at a low infusion rate.

Additional information on how the CURLIN 6000 ensures accurate delivery of critical medications can be found in a recently published whitepaper titled "Why Your Choice of Infusion Pump Matters to Patient Outcomes."

The whitepaper can be downloaded at curlinpump.com. ▶



With rising drug costs, efficient and accurate dosing has become even more important to payers, pharmacies, and patients.

Multiple therapy flexibility

From delivering antibiotics and nutrition to highly specialized oncology medications, the CURLIN 6000 meets the majority of infusion delivery profiles through its five therapy options.



CONTINUOUS
THERAPY



INTERMITTENT
THERAPY



VARIABLE
THERAPY



TOTAL
PARENTERAL
NUTRITION
OR TPN



PATIENT-
CONTROLLED
ANALGESIA
OR PCA

The pump that exceeds safety goals

With IV therapy representing 60% of all life-threatening medication errors,³ selecting an infusion pump with smart safety features is critical. The CURLIN 6000 offers industry-leading safety measures designed to result in better compliance and enhanced clinical outcomes. Safety measures include:

- Proprietary Protocol Library Safety System™ drug error reduction software
- MedLIMITs feature sets hard limits that cannot be exceeded without reprogramming the pump
- User-friendly safety alarms, locks, and added help screens



Technical Specifications

Mechanism	Curvilinear peristaltic pump action
Therapies supported	Continuous, PCA, TPN, Intermittent, Variable
Size	5.1" (13 cm) x 4.0" (10.2 cm) x 2.5" (6.4 cm)
Weight	18.1 ounces (513 grams)
Display	2.5" (6.3 cm) x 1.2" (3.1 cm) Continuous backlit with AC
Accuracy	± 5%*
Flow rates	0.1 - 400 mL/hr, increments of 0.1 mL/hr
Flow rates (PCA)**	0.1 - 50 mL/hr IV, 25 mL/hr EPI, 5 mL/hr SQ Max
Volume limits	1.0 - 9,999 mL, increments of 0.1 mL
KVO rates	0.0 - 10 mL/hr (not available in PCA mode)
Units	mL, mg, mcg
Bolus volume	0.1 - 9.9 mL
Max # of Boluses	15/hr
Patient bolus	0.1 - 9.9 mL/dose IV, 0.1 - 25 mL/dose EPI, 0.1 - 5 mL/dose SQ
Bolus lockout	1 - 60 minutes, increments of 1 minute
Power sources	2°C alkaline batteries, AC, external rechargeable battery pack
Operating time (fully charged batteries)	<ul style="list-style-type: none">• Nominal 10 hrs. at 400 mL/hr• Nominal 30 hrs. at 125 mL/hr• Nominal 85 hrs. at 2 mL/hr
Alarms	Air-in-line, high upstream pressure, occlusion upstream, occlusion downstream, door open, set not installed, unattended pump, replace set, empty battery
Alarm volumes	1 - 9 with 9 being the loudest
Data log	6,000 events, including line pressure, volume infused, time
Additional features	Real-time line pressure, shift totals, on-screen hourly totals, highly visible large fonts, quick repeat feature, continuous back-light-on with AC power, titration in continuous and PCA modes, unused therapies can be locked out, four (4) access levels for security, on-line & context sensitive help screens, data interface port, printable history log
Security	Unused therapies can be blocked out, four access levels, different lock box sizes
Software	Protocol Library, multiple categories and potential for over 100 protocols
Administration sets	DEHP-free set configurations, needleless injection sites, 0.22 and 1.2 micron filtered sets, yellow-striped epidural sets, sets with 150 mL integral fluid containers
Accessories	Bolus cord, pole clamp, external rechargeable battery pack

* If used with syringes, this accuracy may vary due to the physical properties of syringe used

** PLSS is required to achieve IV flow rates greater than 9.9 mL/hr

Committed to Supporting You

Live Clinical & Customer Support



Speak live with a Moog Clinical Representative for pump questions and troubleshooting guidance 24 hours per day, 7 days per week. Our Customer Support Team is also available Monday through Friday, 7:00 AM - 5:00 PM (Mountain Time) for customer service assistance such as product line

questions, orders, complaints, and RMA support. Call **800.970.2337** for live clinical or customer support.

Live Stream Training

The Moog Clinical Team provides a variety of classes and custom sessions conveniently available through live stream video. Our Clinical Specialist will connect with your team in real-time direct from our office.

e-Learning

Become familiar with our pump technologies from any device in any location, all at your own pace! This comprehensive program covers all aspects of programming and troubleshooting each of our pumps. Customers also have the ability to administer e-Learning to their own employees. Register new employees as they are hired, track all training progress for your facility, and run reports to evaluate education compliance.

On-Site Education

For larger groups, our Clinical Team can work with your administrator to organize and develop in-person training at a location of your choice. For on-site education requests, please contact your sales representative or call our Clinical Team at **800.970.2337**.

Online Training Materials

The curlinpump.com website offers a variety of educational resource materials, such as training videos, resources library, a virtual pump, and more.

For over 20 years, Moog Medical has been designing industry-leading curvilinear peristaltic infusion pumps. Our infusion expertise and collaboration with customers and patients continues to benefit healthcare delivery and enhance caregiver and patient outcomes.

Take an interactive tour of the CURLIN 6000 Pump at curlinpump.com. Or, call us at **800.970.2337** to schedule a demonstration or request additional information.

References

1. Global Market Insights (May 2016) Home Infusion Therapy Market Size By Product [Infusion Pump, Intravenous Sets, IV Cannulas, Needleless Connectors], By Application [Anti-infective, Hydration Therapy, Chemotherapy, Enteral Nutrition, Parenteral Nutrition, Specialty Pharmaceuticals] Industry Analysis Report, Regional Outlook (U.S., Canada, Germany, UK, China, Japan, Brazil, Mexico, South Africa), Application Potential, Competitive Market Share & Forecast, 2016-2023. www.gminsights.com/industry-analysis/home-infusion-therapy-market-report
2. Data on file at Moog Medical Devices Group: Resolution and continuity of flow comparison between linear and curvilinear infusion pumps.
3. Dennison, Donohoe. (November 2006) High-alert drugs: Strategies for safe I.V. infusions. American Nurse Today, 1:2, 1-9, www.americannursetoday.com/high-alert-drugs-strategies-for-safe-i-v-infusions/



Speak live with a Moog Clinical Representative for pump questions and troubleshooting guidance 24 hours per day, 7 days per week.

Clinical & Customer Support **800.970.2337**



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Enriching Lives.™