

CURLIN[®] 8000

Ambulatory Infusion Pump

BY MOOG[®]



A premium infusion pump developed specifically for use in the home.



Premium clinical performance with an optimized home infusion experience.

Building on the industry-leading CURLIN infusion platform, the CURLIN 8000 is a new multi-therapy infusion system designed to meet the unique needs of home infusion and provide a better experience for your team and your patients.



Reliable operation

- Specifically engineered to withstand the rigors of everyday use and handling in a home care environment
- Built with the highest quality materials and components to maximize service life of the pump
- Backed by a comprehensive warranty and the best clinical support in the infusion industry



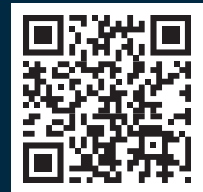
Easy-to-use

- Intuitive interface for both clinical and non-clinical users
- Large 3.5" LCD screen with a wide viewing angle for easy viewing of programming or therapy information
- Contextual on-screen help provides guidance at any point of the programming process or during infusion delivery



Premium performance

- Proprietary curvilinear design ensures accurate medication delivery
- Industry-leading **Resolution and Continuity of Flow**¹ with consistent and steady fluid delivery throughout the infusion.
- Seamless integration with CURLIN RxManager makes programming faster, easier, and customizable to each patient



Scan the code above to learn more about Resolution and Continuity of Flow, and how it impacts therapy.

1. Data on file at Moog Medical Devices Group: Resolution and continuity of flow comparison between linear and curvilinear infusion pumps.



Unlike many infusion pumps that were designed for use in acute care settings, the CURLIN 8000 and CURLIN RxManager were developed in close collaboration with home infusion professionals to complement and simplify existing workflows, making home infusion more reliable, easier, and safer.

CURLIN[®] 8000

One platform for all your infusion needs.

From delivering antibiotics to nutrition to highly specialized oncology medications, the CURLIN 8000 is able to meet nearly any home infusion delivery requirement through its unique set of features, administration set options, and related accessories.



Multi-therapy flexibility: Easily deliver a range of therapy types including continuous, intermittent, variable, TPN, and PCA, all with a single device.



Administration set options: A variety of administration sets are available to meet nearly any home infusion requirement. All sets are compliant with the latest industry standards.



Range of accessories: A rechargeable Lithium battery provides a convenient and cost-effective power solution. A pole holster and lock box are available for stationary use, and a custom designed carrying pack is available for ambulatory use.



Customizable security: Three security levels, autolock feature, and lock icon ensure programming capabilities are only accessible by intended users.



CURLIN[®] RxMANAGER[®]

A comprehensive medication safety software developed specifically for home infusion.

CURLIN RxManager is an all-new medication safety software that helps you manage your patients' therapies safely and efficiently. It was developed with extensive input from home infusion pharmacists, seamlessly integrates with the CURLIN 8000 pump, **and complements existing home infusion workflows for both pharmacists and nurses.**



Your business, your rules:

Easily create facility-specific pump configurations, drug and fluid lists, common protocol templates, and clinical advisories. It is designed to be flexible and evolve with your pharmacy's practice.



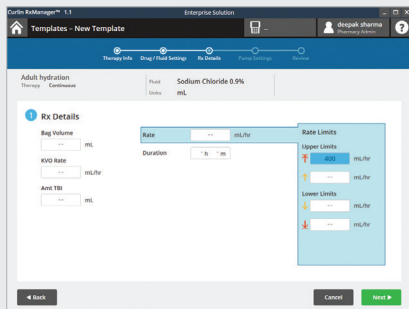
Patient-specific protocols:

Quickly create PSPs (Patient Specific Protocols) - a custom set of therapy parameters for each patient that may include rate-based hard and soft limits, alarm settings, lock level, access code, infusion programs, and more.

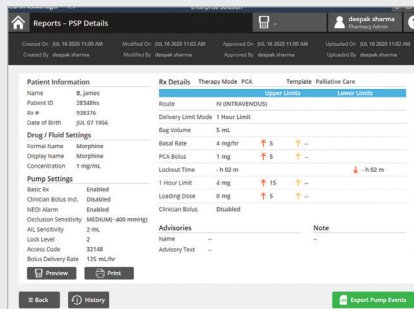


Patient-specific safety:

Once created, PSPs are easily uploaded to a connected CURLIN 8000 pump with the click of a button, protecting your patients from potential programming errors which can occur in the pharmacy or at the bedside.



Therapy protocol creation page



Patient Specific Protocol (PSP) detail page

BASE ID	TEMPLATE NAME	DESIGNATED NAME	UNITY	CONCENTRATION	SERVO	UNLOADED ON
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 22 2020 09:04 AM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 11 2020 12:28 PM
319.002.105	DRUG	DRUG	ML	CONT	VAR	MAY 09 2020 02:53 PM
319.002.105	DRUG	DRUG	ML	CONT	VAR	MAY 08 2020 08:40 AM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 07 2020 07:50 AM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 06 2020 12:56 PM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 06 2020 12:46 PM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 06 2020 12:40 PM
319.002.105	DRUG	DRUG	ML	CONT	VAR	MAY 06 2020 08:55 AM
319.002.105	DRUG	DRUG	ML	CONT	VAR	MAY 06 2020 08:44 AM
319.002.105	DRUG	DRUG	ML	INT	VAR	MAY 06 2020 01:00 PM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 06 2020 11:02 AM
319.002.105	DRUG	DRUG	ML	VAR	VAR	MAY 06 2020 11:02 AM

Patient Specific Protocol (PSP) upload report



The kind of clinical support that other manufacturers can only talk about.

That's a bold statement, but we invite you to try it out. Pick up your phone any time and call us at **800.970.2337**. We are committed to being there for you and your patients whenever it is needed; **24 hours a day, 7 days a week**.



Live stream video: Connect with our clinical team in real-time directly from your own location via live stream video sessions.



Online resources: Visit **moogmedical.com** for a broad selection of training videos, resource library, virtual training



On-site education: For larger groups, our clinical team can work with you to organize and develop in-person training at your location.



Call us at any time with any question. We're here for you.
800.970.2337



CE courses: Moog offers a variety of courses and training workshops on various topics which award CE credits upon completion.

Technical Specifications

Pump mechanism	Proprietary curvilinear peristaltic	
Therapy modes	Continuous, PCA, TPN, Intermittent, Variable	
Pump size	5.5 in x 4.3 in x 2.75 in (13.63 cm x 10.99 cm x 5.93 cm)	
Weight	23.8 oz (674 gm) with rechargeable battery 24.4 oz (691 gm) with 2 C Cell batteries	
Screen size (active area)	3.5 in (8.9 cm) x 2.0" (5.1 cm), 320 x 240 pixels	
Flow rate accuracy	1 - 500 mL/hr, +/-5%, 0.1 - 0.9 mL/hr, +/- 15%	
Flow rates	<ul style="list-style-type: none"> • CONT, INT & VAR: 0.1 - 500 mL/hr • TPN: 10- 500 mL/hr 	
Flow rates (PCA)	Basic Program:	Basal Rate: 0 or 0.1- 10 mL/hr
	PSP Program:	IV: 0 or 0.1 - 100 mL/hr
		SubQ: 0 or 0.1 - 10 mL/hr
		EPI: 0 or 0.1 - 35 mL/hr
Volume limits	1.0 - 9,999 mL 0.1 mL - 99.9 mL in increments of 0.1 mL 100 mL to 9,999 mL in increments of 1 mL	
KVO rates	0.1 - 9.9 mL/hr (not available in PCA mode)	
Programming units	mL, mg, mcg	
Max # of boluses	30/hr	
Patient bolus	0 when no patient bolus is programmed All: 0.1 mL, 0.5 mL, 1 mL, 2 mL or OFF	
	Basic Programs:	PSP Programs:
	0.1 mL - 10 mL for all routes (mg and mcg equivalent within that range)	0.1 mL - 50 mL IV (mg and mcg equivalent) 0.1 mL - 25 mL EPI (mg and mcg equivalent) 0.1 mL - 10 mL SQ (mg and mcg equivalent)
Bolus lockout	2 minutes to 24 hours increments of 1 minute	
Power sources	Rechargeable Lithium-Ion battery 2"C" alkaline batteries AC adapter (120 to 240Vac 50 Hz)	
Operating time (fully charged batteries)	Rechargeable Battery:	C Cell Battery:
	500 mL/hr - 10 hrs 125 mL/hr - 30 hrs 2 mL/hr - 85 hrs	500 mL/hr - 10 hrs 125 mL/hr - 30 hrs 2 mL/hr - 50 hrs
Alarms	Downstream occlusion, Upstream occlusion, Air in Line, Door Open, Set not installed, Empty Battery, Infusion Ended, Stuck Key, Faulty AC Adapter, Setup Required, Service Required, Maintenance Required, Failed to Change Backup Battery, Check Tubing, Unusable Battery	
Alarm volumes	1 - 10 with 10 being the loudest	
Data log	Infusion Totals, Patient History, Pump History, Hourly Totals, Pump Reports	
Additional features	Real-time line pressure, Infusion Status Indicator Lights, Soft Keys, Help Button, Bolus Button, Pause Button, Infusion Progression Meter	
Security	Three lock levels, lock box, customizable access code	
Software	Enterprise Solution Software (Admin Manager, RxManager, Service Manager)	
Administration sets	DEHP-free set configurations, 0.2 and 1.2 micron filtered sets	
Accessories	Pole Clamp Holster, AC Adapter, Li-Ion Battery, Bolus Cable, Data Cable, Lithium Ion Battery Charger, Lockbox	

Ordering Information

Order No:	Units / Box	Description:
PUMP		
60807	1	CURLIN® 8000 Pump Kit
ENTERPRISE SOFTWARE SOLUTIONS		
80991-003	1	CURLIN® ESS - Trial
80991-002	1	CURLIN® ESS - Base
80991-001	1	CURLIN® ESS - Premium
ACCESSORIES		
SLM-AS-012	1	Pole Clamp Holster
56626	1	AC Adapter
59012-002	1	Li-Ion Battery
56628	1	Bolus Cable
56644	1	Data Cable
59112-001	1	Lithium Ion Battery Charger
60201	1	Lockbox

ADMINISTRATION SETS



A full line of CURLIN infusion administration sets are available for use with both CURLIN 8000 and CURLIN 6000 pumps. All CURLIN administration sets are non-DEHP PVC, are not manufactured with rubber latex, and feature integral free-flow protection.

Go to [moogmedical.com/infusion/sets](https://www.moogmedical.com/infusion/sets) to see a listing of all available administration sets.

For over 20 years, Moog 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 patient outcomes.



800.970.2337

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



Tel: **801.264.1001**
Toll Free: **800.970.2337**



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MOOG®

Enhancing Healthcare.
Enriching Lives.™