



- Syringe Pumps:**
\$275 Just Infusion™
- Full Featured Programmable Syringe Pumps:**
 - One Channel
 - Two Channel
 - Six, Eight, and Twelve Channel
 - High Pressure
 - Microfluidics
 - OEM & Custom Pumps
- Volumetric Dispensing:**
 - Peristaltic Pumps
 - Peristaltic Plumbing
- Advanced Pump Systems:**
 - 2 Pump Advanced Systems
 - The Next Generation Continuous Infusion Syringe Pump System
 - Linear/Gradient Pumping and Advanced Features
- Syringe Heater**
- Syringes & Plumbing Supplies**
 - Plastic Syringes & Kits
 - Glass Syringes
 - Steel Syringes
 - Plumbing Supplies
- Accessories:**
 - Closed Loop Analog Sensor Interface
 - Pump Software
 - All Accessories
- Resources:**
 - Frequently Asked Questions
 - User Manuals
 - Technical Documents
 - Technical Videos
 - Research Papers

Frequently Asked Questions

Product Questions

- [How accurate are your pumps?](#)
- [What kind of flow rates can your pumps handle?](#)
- [Are your pumps good for electrospinning?](#)
- [Are your pumps compatible with our software?](#)
- [Will the syringe or peristaltic pump work with my viscous liquid?](#)

Administrative Questions

- [Quote Requests](#)
- [Demo Pumps](#)
- [Placing an Order](#)
- [Competitive Trade-In Discount](#)
- [Other Syringe Pumps and Features](#)
- [Acceptable Payment Methods](#)
- [Shipping and Handling](#)
- [International Orders](#)
- [Return Policy](#)
- [Warranty](#)
- [Contact Information](#)
- [Buying Syringes and Accessories](#)

How accurate are your pumps?

Much better than 1% of dispense rate and volume. Please [contact us](#) to have our engineers determine whether the equipment will meet the level of accuracy that you require. We would be happy to assist you.

[Back To Top](#)

What kind of flow rates can your pumps handle?

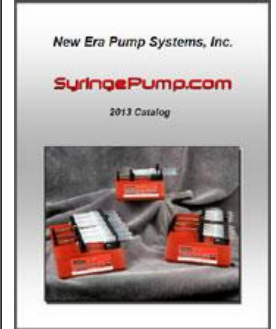
We have more pump models and options than listed on our web site. Please [contact us](#) to determine a pump model that will meet your specifications. Flow rates vary with syringe size and/or tubing. Pressure and viscosity also determine proper pump selection. **The following are example flow rates for a sample of syringes with the model NE-1000 single syringe pump. Higher flow rates are available.**

Syringe Size	Maximum Rate	Minimum Rate
0.5 µL	25.49 µL/hr	0.001 µL/hr
1 mL	53.09 mL/hr	0.73 µL/hr
3 mL	192.5 mL/hr	2.646 µL/hr
5 mL	406.1 mL/hr	5.581 µL/hr
10 mL	600 mL/hr	8.244 µL/hr
20 mL	975.8 mL/hr	13.41 µL/hr
30 mL	1282 mL/hr	17.63 µL/hr
60 mL	2120 mL/hr	29.13 µL/hr

[Back To Top](#)

[Are your pumps compatible with electrospinning?](#)

Catalog:



Click image to download
New Era 2013 Catalog

Newsletter:

Please enter your email address to receive our monthly newsletter then Click to Join

[Click to Join](#)

NE-0900 Portable Pump Now Supports 1/16" ID Tubing
Introducing a new addition to our NE-0900 Portable Pump. You can now bring a NEW size fluid to the bench with our portable pump. The NE-0900 will now accept a higher degree of precision. Assembly. Don't lose the precision level of our standard products.

\$500 OFF
New Era NE-0900 Portable Pump. Now you can bring a NEW size fluid to the bench with our portable pump. The NE-0900 will now accept a higher degree of precision. Assembly. Don't lose the precision level of our standard products.

Introducing PharmMed® Tubing
Introducing a new addition to our NE-0900 Portable Pump. You can now bring a NEW size fluid to the bench with our portable pump. The NE-0900 will now accept a higher degree of precision. Assembly. Don't lose the precision level of our standard products.

Features/Benefits:

- Durable syringe tubing is available in various sizes up to 100cm
- Low particle generation
- Fully reusable and sterilizable
- Temperature resistant from -20°C to 120°C
- MBW design uses only CP and EP materials and elastomers
- Medical grade tubing for clinical use

Typical Applications:

- Analytical chemistry
- Biotechnology
- Chemical synthesis
- Drug delivery
- Environmental monitoring
- Food processing
- Industrial process control
- Life sciences
- Microfluidics
- Pharmaceutical R&D
- Research

Advanced Industrial Grade Tubing
3/16" ID x 1/8" Wall
LASTS FOR YEARS!
\$200 OFF

Not For Clinical Use On Humans

Click image to view
Latest Newsletter

Yes, New Era Pump Systems, Inc. syringe pumps are in use throughout the world for electrospinning applications. Our [research papers](#) webpage list some of the universities that have used our syringe pumps with electrospinning applications. Please also be aware that special precautions are necessary with electrospinning such as using a cage to protect the pump from sparks and using a linear power supply. We offer a special pump power supply for use with electrospinning. [Contact us](#) to discuss your application.

[Back To Top](#)

Are your pumps compatible with our software?

The pumps can communicate with any [software](#) that is compatible with serial communications. If the computer does not have a RS-232 serial port, we offer a [USB to RS-232 converter](#).

The pumps are compatible with LabView. There is no special driver necessary. We do have example programs available.

We also offer free terminal emulator [software](#).

[Back To Top](#)

Will the syringe or peristaltic pump work with my viscous liquid?

- Syringe Pumps: Rule of thumb is if you can push or pull the syringe with your hand, then we have a pump that can push or pull the syringe. To reduce viscosity, you can utilize our [Syringe Heater Kit](#). Warming up the fluid may reduce the viscosity.
- Peristaltic Pumps: Rule of thumb is if the liquid freely flows by itself, the peristaltic pump can move your liquid.

Quote Requests

International quote requests can be directed to one of our [International Distributors](#). To request a quote in the US, please use our [contact form](#) and provide us with all of your shipping information or send us an email at info@syringepump.com. Quotes are good for three months.

[Back To Top](#)

Demo Pumps

When ordering a demo pump, customer must indicate which pump is for demo use. If this is not indicated, and we had charged customer's credit card account, customer will be liable for cancellation fee. Customer must contact New Era Pump Systems, Inc. within 10 days of receiving the pump and inform us if the pump will be kept or returned. Up to 20 days, the product can be returned with no restocking fee. After 20 days and up to 40 days, there is a 25% restocking fee for all returns. After 40 days we reserve the right to refuse returns. Only pumps we manufacture are available for demonstration. For International demo pumps, please contact your local distributor.

Placing an Order

If you are located in the United States, please use our [Online Order Form](#). You will need to provide your shipping information, billing information and models you will be ordering. For your convenience we also offer other ways of placing an order with New Era Pump Systems, Inc. Please feel free to send us an email at office@syringepump.com, call us at (631) 249-1392 or fax your purchase order (with credit approval) to (707) 248-2089.

[Back To Top](#)

Competitive Trade-In Discount

Were you unsatisfied buying from a competitor before you found us? Trade-in your competitor's pump and receive up to a 50% discount off the list price over our competitive pump. The competitor's pump must cost over \$500. Purchased a cheaper pump? [Contact us](#) to see if we can still offer you a trade in discount.

This offer only applies to the actual end users. This does not apply to resellers, distributors or anyone else working on behalf or for a competitor. New Era Pump Systems, Inc. reserves the right to determine who a competitor is and what determines a competitive product. This offer may be withdrawn at any time.

Does not apply to prior sales. Discount must be requested at time of order and will be applied after we receive the trade-in pump.

[Back To Top](#)

Other Pumps and Features

If you require pumps with higher flow rates or you don't see a feature that you need, just [contact us](#). There are products available that are not listed on the site. Also, we're constantly adding features and are always looking for new ideas.

Acceptable Payment Methods

We accept company purchase orders (with credit approval), most credit cards, PayPal, as well as direct wire transfers.

[Back To Top](#)

Shipping and Handling

Shipping times within the United States vary by distance from our warehouse in Farmingdale, NY.

For all of our products, the default domestic shipping method is UPS ground. However, faster shipping methods such as UPS 2nd Day Air and UPS Next Day Air are also available.

Actual shipping charges will be billed to the customer. We do not charge any handling fees. We pride ourselves on our honest pricing.

[Back To Top](#)

International Orders

You can order our products from our [international distributors](#). Many of our pumps are CE certified and we have international power supplies available. Our default international shipping method is through UPS. Any orders over US\$2500 must be sent through a UPS account only (our account or yours).

Actual shipping charges, customs fees, installation fees and taxes are not included in New Era website listed prices and will be billed to the customer. We do not charge any handling fees. No special installation is necessary for operation. Installation, if requested, will be charged separately by your distributor.

Return Policy

The return policy only applies to the products we manufacture. Upon receiving the product and up to 20 days, the product can be returned with no restocking fee. After 20 days and up to 40 days, there is a 25% restocking fee for all returns. After 40 days we reserve the right to refuse returns. Please [contact us](#) before returning any product.

Custom designed products cannot be returned. Syringes, pump heads, plumbing and any other disposables are non-returnable.

[Back To Top](#)

Warranty

All of New Era Pump Systems, Inc. products are covered by a two year warranty, to the original purchaser with proof of purchase, from manufacturer defect. The warranty only applies to products that we manufacture. Damage due to mishandling or improper use will not be covered. The customer will be responsible for shipping charges to send the product back to New Era Pump Systems, Inc. for all warranty repairs. Drive nut blocks, pumping heads, and other disposables are not covered by warranty.

Contact Information

Corporate address:
New Era Pump Systems, Inc.
138 Toledo St.
Farmingdale, NY 11735-6625

Email: info@syringepump.com
Phone: (631) 249-1392
Fax: (707) 248-2089

[Back To Top](#)

Buying Syringes and Accessories

We supply plastic, glass and stainless steel syringes as well as plumbing supplies. Click [here](#) to view our selection of [syringes and plumbing supplies](#).
Syringes & Plumbing Supplies are non-returnable items.

