

# NewEra Pumps

see 20p **Catalog**

## NE-300 *Just Infusion*™ Syringe Pump

### Infuses Only!

- Just the features that you want and none that you don't want to pay for
- Does not withdraw, volume target, have computer interface or have programmability

### 3 Easy Steps!

1. Set the syringe diameter
2. Set the infusion rate
3. Start the pump

**Breakthrough  
PRICING !**



## NE-1000 Single Syringe Pump

### 2-way : Infuses AND withdraws

High Pressure Syringe Pump

### NE-1010:

Continuous Infusion  
Syringe Pump System

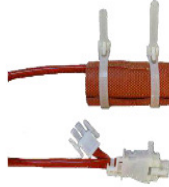
### Dual-NE-1000:

Microfluidics Double  
Syringe Pump

### NE-1002X:



Model: HEATER-KIT-1LG



Model: HEATER-PAD2-1LG

Syringe Heater  
Foot Pedal Options

**Australian  
Power Supply**

**PC Programmable with SyringePro s'ware**

Accepts 1 syringe from the smallest size available up to 60 mL. A 140 mL syringe can be filled up to 120 mL. NE-1000 & Dual-NE-1000 pumping rate as low as 0.73  $\mu\text{L/hr}$  with a 1 mL syringe or as high as 35.33 mL/min with a 60 mL syringe. NE-1010 pumping rate as low as 1.459  $\mu\text{L/hr}$  with a 1 mL syringe or as high as 127.2 mL/min with a 60 mL syringe. NE-1002X pumping rate as low as .008 nL/hr with a 0.5  $\mu\text{L}$  syringe or as high as 1555  $\mu\text{L/min}$  with a 60 mL syringe.

**"Daisy Chain" multiple pumps**

## NE-9000 *Peristaltic* Dispensing Pump

**Featuring Learn & Repeat™  
for Fantastic Productivity!**

Pump from a reservoir through replaceable continuous tubing

Pump never comes into contact with fluid.

Continuous Pumping. Up to 900 mL/min.

Measured dispenses for production filling of bottles.

Learn and Repeat™ for quick setup of production dispenses.

Computer and foot switch interface.

### Features:

#### Dispense or withdrawal pumping

- Learn and Repeat™
- Foot Switch control available.
- Slow down mode to improve accuracy of dispenses.
- Anti-Drip mode to stop oozing after dispenses.
- Calibration mode to improve accuracy.
- Programmable dispense volumes. Store and select from up to 40 dispenses.
- Non-volatile memory of all operating parameters and pumping program.
- Programmable Phases allowing complex pumping applications and interaction with external devices.
- RS-232 bi-directional control for complete control from a PC. Network up to 100 pumps and other devices.
- Digital logic input: TTL I/O with software filtered control inputs to eliminate glitches and ringing on control inputs.
- Configurable TTL operational trigger for foot switches and other devices.
- Power Failure Mode: Restarts the Pumping Program after a power interruption.
- Audible Alarm
- Two year warranty
- Includes all the advanced functions and programming features of the NE-1000 family.
- Worldwide power supplies available.
- Comes with 5ft of Noreprene Industrial Grade Tubing, other tubing available.

