NEW ERA PUMP SYSTEMS INC.

MASS PRODUCTION PRICING
WITH SMALL COMPANY SERVICE
MADE IN THE USA

MARKETS
APPLICATIONS
UNIVERSITY DEPARTMENTS
MARKETS/APPLICATIONS

Uses:
- Calibration
- Diluting
- Dispensing
- Dosing
- Emulsification
- Fluid Transfer
- Infusion of Fluids
- Mixing
- Perfusion
- Slow Infusion
- Timed Delivery
- Volumetric Dispensing
- Withdrawal of Fluids

Markets/Applications:
- Adhesives Research & Manufacturing
- Aerosol Infection/Nebulization
- Aerosol instruments
- Aerosol Spray
- Aesthetic Products
- Agricultural Research
- Alloys
- Animal Drug/Nutrient Injections
- Assay Development
- Automotive Fluids Manufacturer
- Automotive Research
- Battery/Fuel Cell Research
- Biofuels
- Biohazard detection solutions
- Biological Research
- Biomaterials
- Biomedical Research
- Bioreactors
- Biotech Research & Development
- Bulk Fluid Injections
- Capacitors Manufacturers
- Capillary Electrophoresis
- Cell Cultures
- Cell Injections
- Cell Manipulation
- Cell Patterning
- Cell Separation
- Ceramic Manufacturing
Chemical Binding Coefficients  Drug/Nutrition Infusion
Chemical Detection Technology  Dye Dilution
Chemical Gradient Formation  Dye/Isotope Injection
Chemical Reactor Injection  Electronic Equipment Manufacturing
Chemical Research & Development  Electro-Spinning
Climate Research  Electro spray (ESI-MS)
Coatings Manufacturers  ELISA
Component Manufacturing  Emissions Testing
Compound Storage  Emulsion Polymerization
Construction Materials Research  Enatomology
Continuous Flow  Environmental/Climate Research
Cosmetics  Enzyme Reacton Kinetics
Crystal  Eyeglass & Contact Lenses
Dental Equipment  Fixtures
Dental Implant and Endodontic Equipment  Flow Cytometry
Diagnostic Equipment  Fluid Sampling
Dispensing Instruments  Fluid Viscosity
Display/Monitor/Screen manufacturing  Food Safety
Disruptive Technology  Gas Chromatography
Dissolution  Gas Delivery System
Drug Delivery Systems  Genetics Research
Drug Development/Discovery  Geological Sampling
Government Research
MARKETS/APPLICATIONS (CONT’D)

Gradients
High Pressure Injections
HPLC
HPLC Mass Spec
Imaging Instruments
Immunoassays
Infrared Touch Screens
Isotope Injections
Laser Instruments
Liquid Chromatography Injections
Lock Mass Infusion/Calibration
Low Volume Dispensing
MALDI-TOF matrix Addition
Manufacturing
Mass Spectrometry
Material Testing
Materials manufacturing and development
Medical & Surgical Device Research
Medical Consumable Manufacturing
Medical Diagnostic Products & Instruments
Medical Research
Metal Parts Manufacturing
Metered Dispensing
MicroDialysis
Micro-Filtration
Microfluidics/Microfluidic Channel Injections
Microfluidics/Nanofluidics
Mining Research
Motion and Control Technology Systems
MS Calibration
Nano Flow Rates
Nanotechnology & Nanomaterials
Neuroscience Research
Ocean Research
Ophthalmology
Organic Synthesis
Ozone Machines
Particle Research
Parts Manufacturing
Petroleum Research
Pharmaceutical Development
MARKETS/APPLICATIONS (CONT’D)

- Pigments Manufacturing
- Pilot Plant Reactor Dosing
- Plastics Manufacturing
- Polymer Research
- Polymers Manufacturing
- Post Column Addition
- Precision Mass Spec
- Preclinical Testing
- Primary Screening
- Printing & Packaging Consumable Manufacturers
- Product Testing Laboratories
- Psychological Research
- Reactor Injections (Chemical & Biological)
- Reagents
- Recording Heads Manufacturing
- Robotic Systems
- Secondary Screening
- Semiconductor & Wafers
- Sensor Modules
- Solar Cells
- Spinal and Orthopedic implants and instruments
- Super Materials
- Surface Manufacturering
- Surface Plasma Resonance
- Switch Technology
- Testing Equipment Manufacturing
- Thermometer Manufacturing
- Toxicology Studies
- Veterinarian
- Viscosity/Viscometer Systems
- Weather Research
- Water Treatment Labs
UNIVERSITY DEPARTMENTS

Anatomy
Anesthesiology
Astronomy
Biomedical Engineering
Biomolecular Engineering
Biosystems & Agricultural Engineering
Biotechnology
Cell & Developmental Biology
Chemical Engineering
Chemistry
Civil Engineering
Clean Energy Research
Computer Engineering
Dentistry
Dermatology
Earth Science
Electrical & Computer Engineering

Engineering Science
Environmental & Natural Resources
Food Science
Geological Science
Health Sciences
Hypertension
Industrial Life Sciences
Mass Spectrometry
Material Engineering
Material Science
Measurement and Sensor Laboratory
Mechanical Engineering
Medical Engineering
Microfluidics
Nephrology
Nutrition
Optical Studies

Osteopathic Medicine
Particle Science & Technology
Petroleum Engineering
Pharmacology
Photochemistry & Molecular Science
Physical Chemistry
Physics
Physiology
Process Engineering
Psychiatry
Psychology
Pure and Applied Chemistry
Radiology
Reaction Kinetics
Surgery
Surgery Cardiothoracic