

Patient Monitoring



Respiratory Therapy



Scientific Instruments



Drug Discovery



In Vitro Diagnostics



THINK BIG.
DESIGN SMALL.

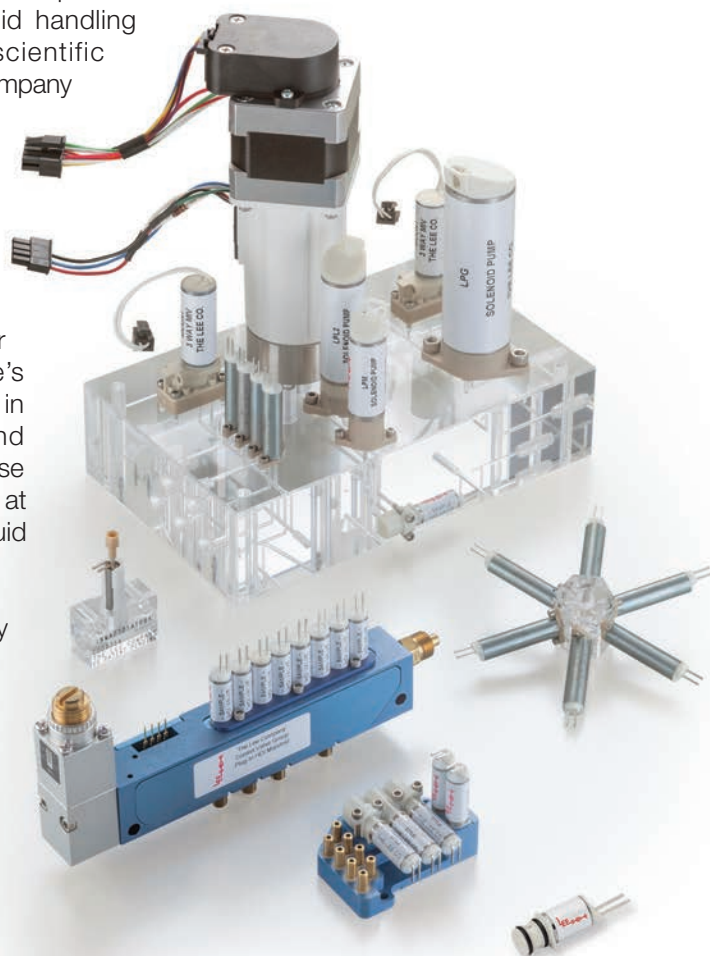
BRING PERFORMANCE AND RELIABILITY

TO A SMALLER PLACE

Design with Lee Precision Fluid Control Products

For over 68 years, The Lee Company has pioneered the development of miniature fluid control products for automated liquid handling in medical and scientific instruments. Lee Company valves, pumps and associated fluid handling products are recognized worldwide for outstanding quality, unmatched reliability and superior performance. Lee's unique capabilities in miniaturization and engineering expertise keep the company at the forefront of fluid flow technology.

The Lee Company maintains an international network of sales engineers ready to assist you in solving your fluid control problems.



THE LEE COMPANY

2 Pettipaug Road, P.O. Box 424, Westbrook, CT 06498-0424
inquiry@theleeco.com

www.theleeco.com

860-399-6281 | 1-800-LEE-PLUG



Control Valves

- 2-Way & 3-Way Designs
- Compact & Lightweight
- Conventional, Latching, Quiet Operation, Semi-Inert and Lo-Lohm Models
- Available in Plug-in, Face Mount and Soft Tube Ported Styles
- Low Power Consumption & Low Leakage
- Long Life Expectancy



Micro Inert Solenoid Valves

- 2-Way & 3-Way Designs
- Chemically Inert
- Low Internal Volume
- Zero Dead Volume (2-Way Only)
- Multiple Seal Materials & Styles Available
- Long Life Expectancy



Micro Dispense Solenoid Valves

- 2-Way In-line Axial Flow Designs
- Low Dispense Volumes
- Operating Frequency up to 1200 Hz
- Response Time As Fast As 0.25 ms
- Multiple Porting Options



Y-Valve Solenoid Valves

- 2-Way & 3-Way Chemically Inert Designs
- Zero Dead Volume
- Low Internal Volume
- Internal Pinch Block Design Feature
- Multiple Seal Materials & Styles Available
- Long Life Expectancy



Variable Volume Dispense Pumps

- Maintenance Free
- Standard & High Performance Models
- Wide Range of Dispense Volumes Available: 50 μ L, 250 μ L, 750 μ L, 1000 μ L and 3000 μ L
- High Dispense Accuracy and Repeatability
- Long Life Expectancy



Fixed Volume Solenoid Pumps

- Chemically Inert
- Self-Priming
- Dispense Volumes Range from 10 to 175 μ L
- High Dispense Accuracy and Repeatability
- Low Power Consumption



Nozzles

- Atomizing (Airless & Air Assisted) and Dispensing Designs
- Different Mounting Options
- Wide Range of Orifice Sizes
- Integrates Easily with Lee's Micro Dispense Solenoid Valves



MINSTAC

- Miniature Inert System of Tubing and Components
- Compatible with many of Lee Company's Miniature Valves, Pumps and Nozzles
- Compact Size
- Wide Variety of Mounting Sizes and Options Available



Electro-Fluidic Systems products are designed and manufactured at our EFS Division in Essex, CT.



Innovation in Miniature

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