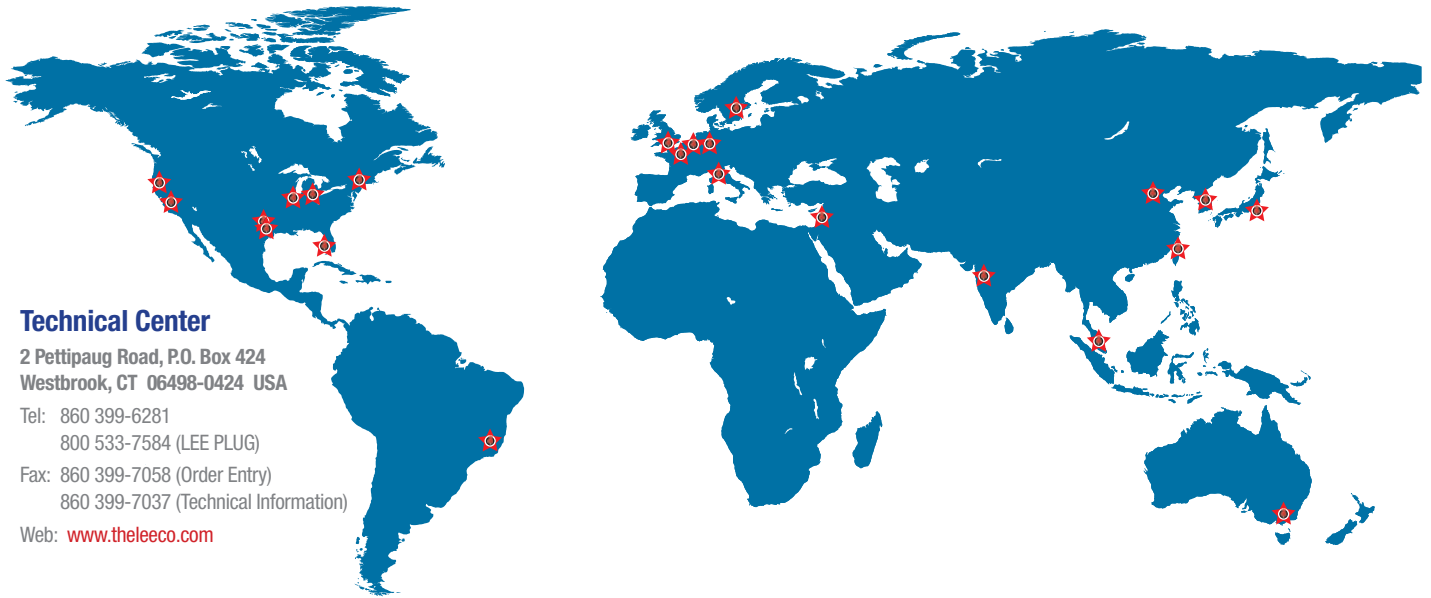


GLOBAL ENGINEERING SUPPORT

The Lee Company is committed to providing full, professional service to our customers through a worldwide sales network of graduate engineers. If you have a fluid control problem and would like to talk to an engineer, or would like product information, please contact the Technical Center or your local sales office.



Technical Center

2 Pettipaug Road, P.O. Box 424
Westbrook, CT 06498-0424 USA

Tel: 860 399-6281
800 533-7584 (LEE PLUG)
Fax: 860 399-7058 (Order Entry)
860 399-7037 (Technical Information)

Web: www.theleeco.com

U.S. Sales Offices

Chicago, Illinois
Tel: 773 693-0880

Tampa, Florida
Tel: 813 287-9293

**Irving, Texas
Houston, Texas**
Tel: 972 791-1010

Southfield, Michigan
Tel: 248 827-0981

**Huntington Beach,
California**
Tel: 714 899-2177

**San Francisco,
California**
Tel: 650 238-2045

International Sales Offices

Subsidiary for the United Kingdom and Ireland

Lee Products Ltd. – London
Tel: + 44 1 753-886664
sales@leeproducts.co.uk

Subsidiary for Germany, Austria, Eastern Europe and German speaking Switzerland

Lee Hydraulische Miniaturkomponenten GmbH – Frankfurt
Tel: + 49 6196-77369-0
info@lee.de
Bonn Office:
Tel: + 49 22 44 871263

Subsidiary for France, Spain and French speaking Switzerland

LEE COMPANY S.A. – Paris
Tel: + 33 1 30 64 99 44
info@leecompany.fr
Toulouse Office:
Tel: + 33 5 67 31 00 92
h.reberga@leecompany.fr

Madrid Office:
Spain and Portugal:
Tel: + 34 913 010 572
p.sanchez.martin@leecompany.fr

Subsidiary for Italy and Italian speaking Switzerland

Lee SRL – Milan
Tel: + 39 02 43981750
sales@leesrl.it

Subsidiary for Denmark, Sweden, Norway, Finland and Russia

The Lee Company
Scandinavia AB – Stockholm
Tel: + 46 8 579 701 70
sales@theleeco.se
Helsinki Office:
Tel: + 358 44 0111 246

Distributor for Belgium, The Netherlands and Luxembourg

Denis de Ploeg BV
Tel: + 31 43 820 0250
bs.deploeg@ddp.nl

Distributor for Australia and New Zealand

CGB Precision Products Pty. Ltd.
Tel: + 61 3 9775 1125
info@cgb.com.au

Distributor for Japan

Jupiter Corporation
Tel: + 81 33 403 1315
lee-sales@jupiter.co.jp

Distributor for Korea

Min Sung GC Corporation
Tel: + 822 961 7833
minsung@minsunggc.com

Distributor for People's Republic of China and Hong Kong

EBS Flow Control, Ltd.
Tel: + 86 10 84721177
info@ebshk.com.cn

Distributor for Taiwan

Loop Link Enterprise, Inc.
Tel: + 886 2 2762 9614
looplink@ms9.hinet.net

Agent for South America

Trusty Comércio e Representações Ltda.
Tel: + 55 12 3132-3418
rui@tcr-brazil.com.br

Agent for Israel

ENL Engineering and Logistics Ltd.
Tel: + 972 3 549 3644
enleng@netvision.net.il

Agent for India

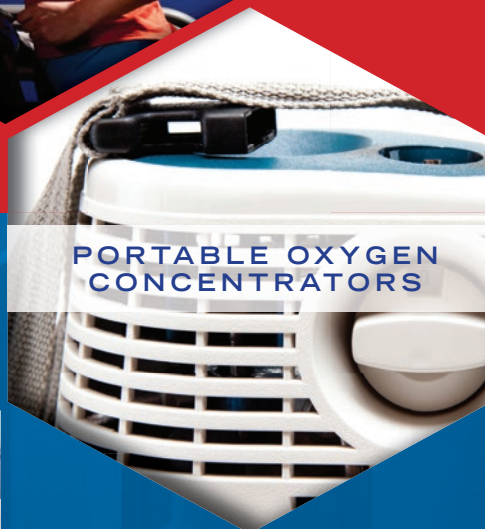
Hind Industrial and Mercantile Corp. Pvt. Ltd.
Tel: +91 22 28822075
sales@hindco.in

Agent for Singapore, Indonesia, Thailand and Malaysia

Winova Pte. Ltd.
Tel: + 65 6425 2116
sales@winova.com.sg

YOUR SPECS.
OUR EXPERTISE.
**GREAT
SOLUTIONS.**

FOR
**RESPIRATORY
CARE**
APPLICATIONS



Innovation in Miniature
LEE
The Lee Company

RESPIRATORY DIAGNOSTICS AND THERAPEUTICS



The rising prevalence of respiratory disease has many patients relying on oxygen treatment for daily life.

Ailments such as chronic obstructive pulmonary disease (COPD) and asthma require frequent monitoring and interventional therapies, such as monitoring exhaled nitric oxide in asthma patients or delivering portable oxygen therapy to patients with COPD. Even healthy athletes can benefit from cardio pulmonary diagnostic therapies that provide metabolic feedback of their performance, allowing them to develop personalized training techniques.

As the demand increases for respiratory care devices to incorporate more functionality, instrument designers also face the challenge of making them portable, without compromising reliability and performance. Whether these devices are delivering oxygen or analyzing exhaled breath, they all require precise fluidic components to deliver reliable and consistent operation.

The Lee Company pioneered fluid flow technology and is recognized as the industry leader in developing innovative products that provide unmatched reliability and performance. We offer an extensive range of miniature solenoid valves, check valves, relief valves and precision calibrated orifices that are used throughout diagnostic and therapeutic respiratory devices.

FEATURED PRODUCTS

Control Solenoid Valves



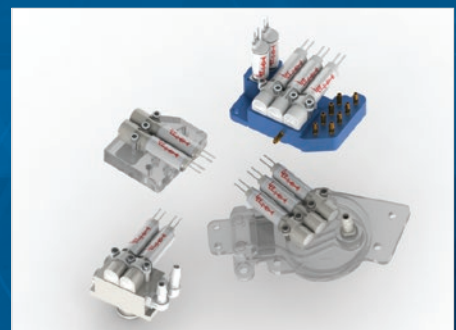
- 2-Way & 3-Way Designs
- Compact & Lightweight
- Conventional, Latching & Quiet Operation Models
- Low Power Consumption & Low Leakage
- Long Cycle Life

Check Valves, Relief Valves, Precision Orifices & Safety Screens



- Multiple Configurations & Materials
- Consistent Performance
- Valves & Calibrated Orifices 100% Tested
- Screen Micron Ratings: 4 to 500 μm
- Installation into Plastics or Metals

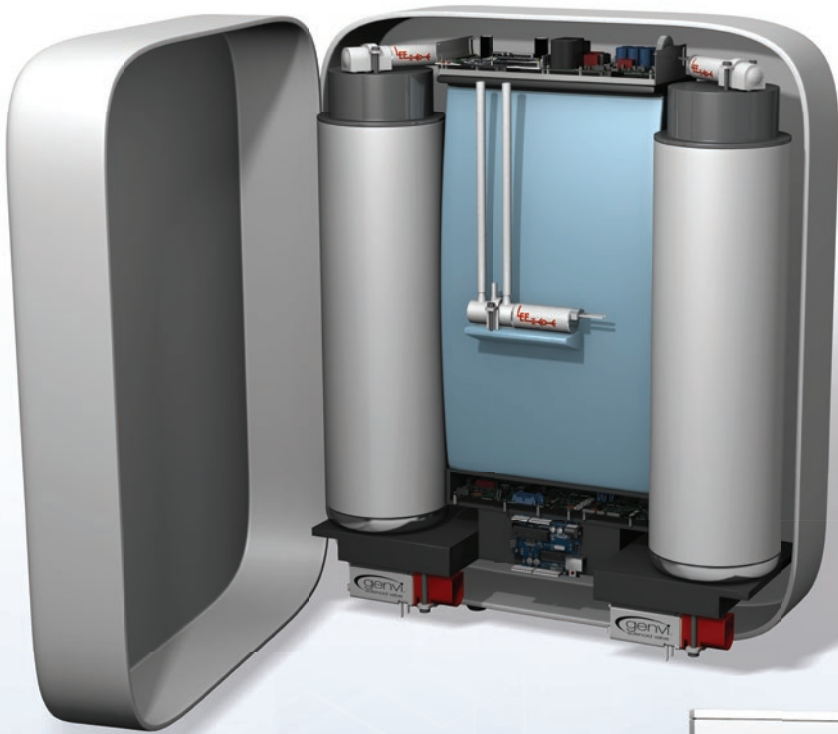
Manifold Assembly Technology



- Design Flexibility
- Wide Variety of Material Options & Techniques
- Integrated Components
- Reduced Assembly & Installation Costs
- Value Added Solution; 100% Tested

FEATURED APPLICATIONS

The Lee Company offers solutions to numerous design challenges. Highlighted below are two application examples where Lee products help designers achieve aggressive system-level goals such as extending battery life, reducing instrument size and weight, and enhancing instrument functionality.



OXYGEN CONCENTRATORS

Oxygen concentrator manufacturers are striving to make their devices portable, wearable, and as light weight as possible, without sacrificing battery life and oxygen delivery rates.

Featuring miniature size, light weight, and low power, Lee products assist in achieving these goals in the following system functions:

- Pressure Equalization
- Sieve Fill & Exhaust
- Purge
- Converter

MECHANICAL VENTILATORS

Ventilator manufacturers are looking to integrate additional functionality into their devices, providing real-time patient feedback for more personalized care.

Featuring high reliability, fast response and compact size, Lee products assist in the following system functions:

- Gas Blender
- Inspiratory Module
- Sensor Calibration
- Expiratory Module

