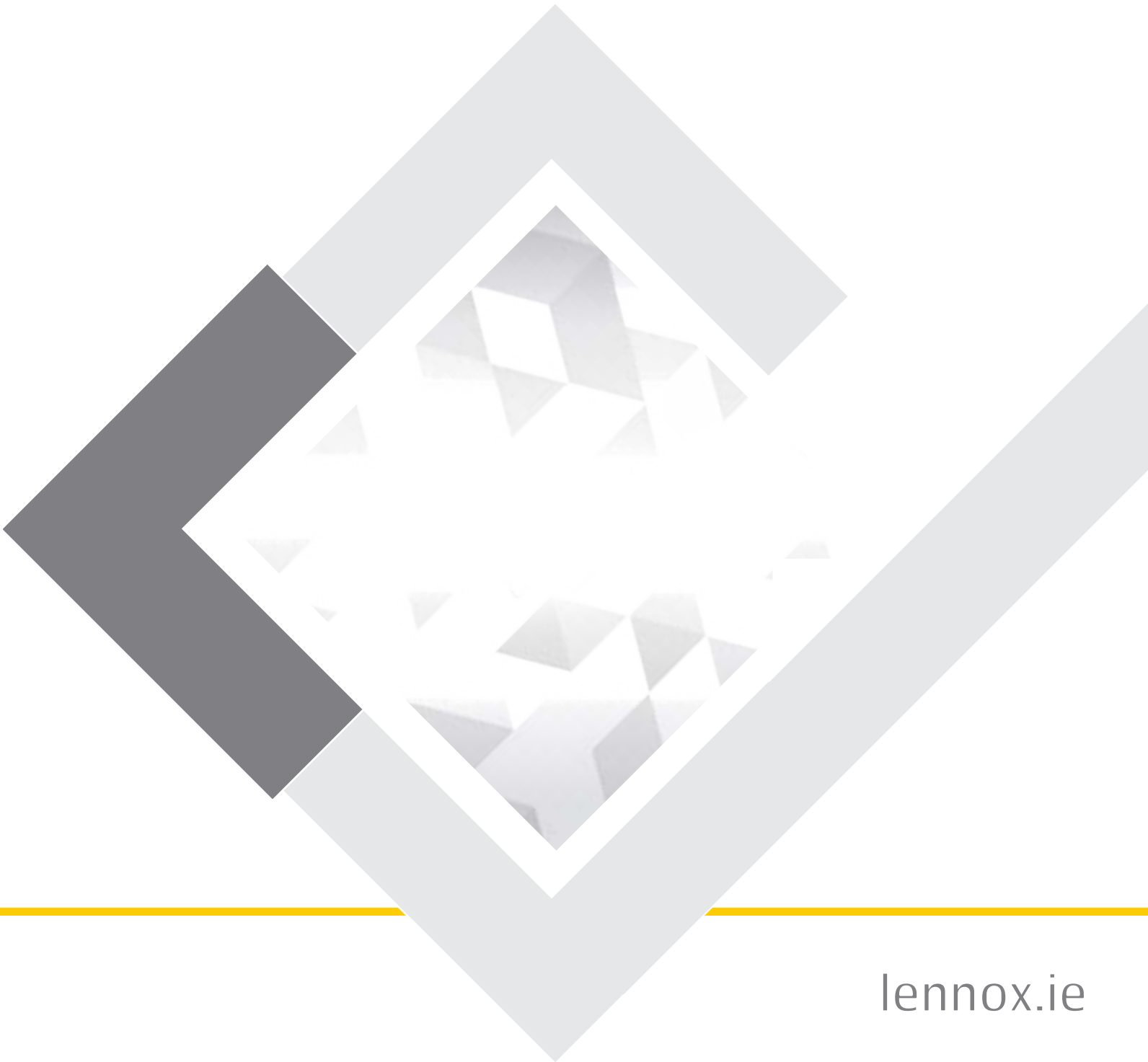




LENNOX

Experience, knowledge and innovation.



lennox.ie

OUR BUSINESS TODAY

Lennox is an Irish company that specialises in supplying Scientific, Industrial and Laboratory goods into a market that demands consistently high standards of quality and reliability, as well as the ability to be agile in the face of changing requirements.

Our key focus is to work in partnership with our customers to understand your current and emerging needs and to provide solutions that facilitate optimum efficiency and innovation in your business.

We are leaders in our industry, both in size and reputation, with a heritage that goes back to 1923 when our company was first established.

Our customer base includes the Pharma, Bioprocessing, Food and Beverage, Medical Devices, Life Science, Healthcare and Education sectors - and this continues to diversify with scientific and technological advancement.

Our vision is to be consistently regarded as a best in class supply partner, in relationships developed through trust, reliance and collaboration.

We offer an extensive product portfolio in each of our three divisions;

- Laboratory Services
- Single use Systems and Fluid Transfer Technologies
- Education

We source our products only from the most reputable brands to guarantee that our customers always receive the highest level of quality and reliability.

"Putting you at the centre of everything we do"

- Our Technical Services Department is best-in-class, offering Preventative Maintenance Contracts, Calibration, as well as Service and Repair on all of our products. In addition, all of the work carried out by our dedicated Technical Services Team is certified to ensure that the highest

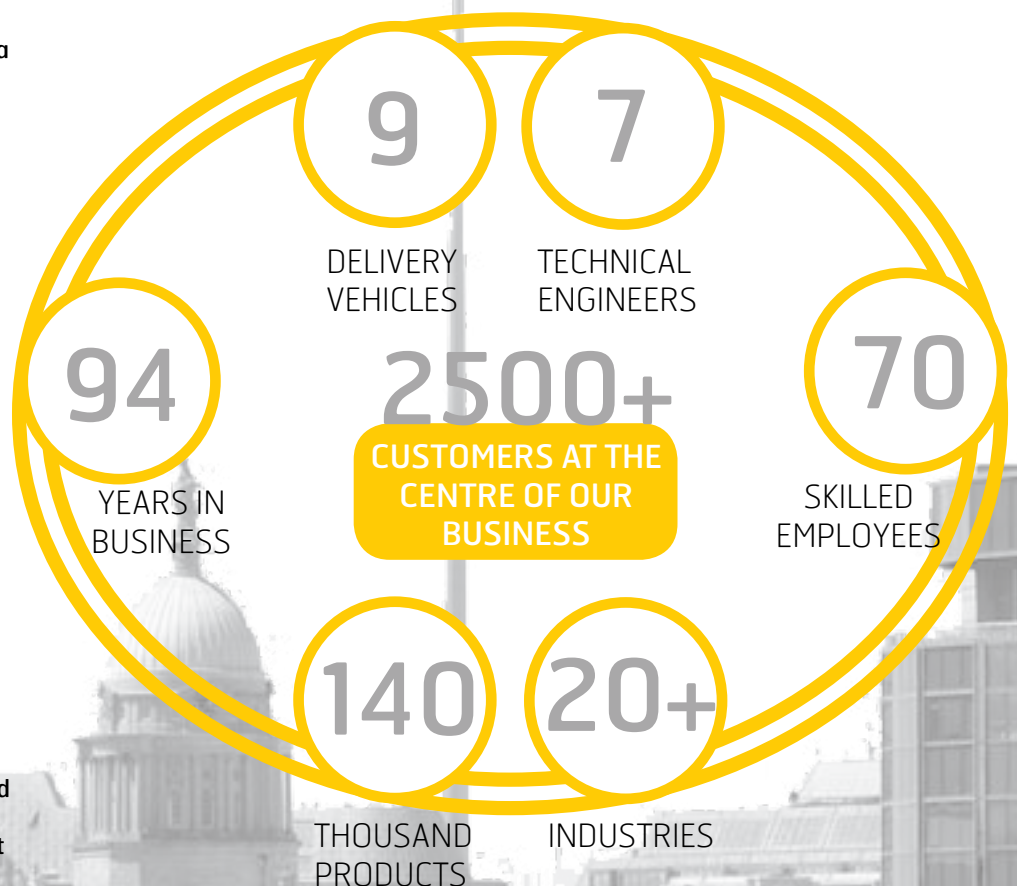
experience, knowledge and innovation

industry standards are met.

- Our dedicated customer support network is constantly being developed to ensure that the most qualified person to handle queries is always available, while our product specialists focus on giving advice and resolving technical issues - whether it's in relation to a large-scale project or a simple question. Each of our accounts have a dedicated team assigned to manage your requirements.
- Our logistics process is supported by our 37,000 square foot warehouse and we complete all of our customer deliveries through our Lennox fleet of liveried transport vehicles.

Lennox delivers.

Locations



Our Business is to
support yours...

LENNOX + YOU



Validation Formulation Clinical Trials
Raw Materials Microbiology
Manufacturing Chemistry
Academia QA & QC
Production
Cleanroom
R & D

Consumables

Autoclave Accessories	Evaporating Dishes	Membranes	Spreaders
Beakers	Eye Wash Stations	Micro Tubes	Sterilisation Pouches
Bench Protection Paper	Filter Paper	Microscope Accessories	Stirring Bars
Bottle Top Dispensers	Filtration Units	Mortar and Pestles	Stomacher Bags
Bottles	Flasks	Needles	Swabs
Burettes	Forceps	Parafilm	Syringe Filters
Cabinets	Funnels	Pasteur Pipettes	Syringes
Centrifuge Concentrators/ Tubes	Gloves – Nitrile & Latex	PCR Consumables	Telescopic Rods
Containers	Hydrometers	Petri Dishes	Beakers
Cotton Wool	Imhoff Cones	Ph Papers	Test Tubes
Crucibles	Jointed Glassware	Pipette Controllers	Thermometers
Cryogenic Accessories	Jugs	Pipette Tips	Trolleys
Crystallizing Dishes	Labels	Pipettes	Tubing and Stoppers
Cuvettes	Laboratory Coats	Scoops	Volumetric Glassware
Cylinders	Lens Tissue	Cell Culture Range	Watch Glasses
Desiccators	Loops	Serological Pipettes	Weight Boats
	Manifolds Systems	Spatulas	



Equipment

Focus Brands	Product Scope		
Artiko	Autoclaves	Freeze Dryers	Ovens
Bellingham & Stanley	Biological Safety Cabinets	Freezers	Overhead Stirrers
Hach	Balances/Scales	Fume Hoods	Polarimeters
LTE Scientific	Centrifuges	Furnaces	pH Meters
Memmert	Conductivity Meters	Glasware Washers	Refractometers
Mettler Toledo	Colony Counters	Grinders/Mills	Refrigerators
Ohaus	Colour Measurement	Heating Blocks/Mantles	Refrigeration chillers
Optika	Climatic Chambers	Homogenisers	Rotary Evaporators
Smeg	Deionisers/waterstills	Hotplate/Magnetic Stirrers	Shakers
Vacuubrand	Density Meters	Ice Machines	Spectrophotometers
Sartorius	Dilutors	Incubators	Thermometers
Purite	Disolved Oxygen Meters	Laminar Flow Cabinets	Thermal Cyclers (PCR)
Labogene	Distillation systems	Melting Point Apparatus	Ultrasonic Baths
ErLab	Drying Cabinets	Microscopes	Vacuum Pumps
Hettich	Electrophoresis Equipment	Microplate Readers	Viscometers
	Flames Photometers	Microbiological Air Samplers	Waterbaths
		Mixers	Water Analysis Equipment



Chemicals

Focus Brands		
Lennox	DI Water	Primary Reference Standards
Honeywell	Electrode Maintenance Solutions	Purom Customised Solvents
Romil	EP/USP Salts & Solvents	Redox Standards
Panreac-Applichem	Excipients	Sterile IPA Spray
Merck Sigma	Fine Chemicals	Ultra Pure Acids
	Hazen Colour Standards	
Product Scope	Hi-Dry Solvents	Lennox offers a flexible custom manufacturing service to produce quality products. Our lab routinely manufactures solutions to meet research, pilot scale and full scale production requirements. We have extensive experience in this area and can manufacture from 100ml to 1000lt.
AAS Standards	Histology reagents	
Adhesives	HPLC Eluants	
Analytical Salts	HPLC Solvents	
Analytical Solvents	IC & ICP Standards	
Analytical Volumetric Solutions	Karl Fischer Reagents	
Bespoke Solution	Kjeltabs	
Biochemicals	LC-MS Solvents	
COD Standards	Microbiology	
Conductivity Standards	Ph Buffers	
	Pharmacopoeia Test Solutions	



Technical Service



Lennox is an authorised service centre for many of the largest global brands. Our engineers are trained by the manufacturer and fully qualified to repair and service the most technical of laboratory equipment. We can service or repair equipment at your location and can include calibration after repair.

We offer a planned preventative maintenance contracts so that you can schedule equipment maintenance throughout the year. We will work with you to an agreed schedule, based on the type of equipment and frequency of use, so that your equipment is kept running at the highest standard, continually. IQ, OQ and PQ are added services to ensure that highest industry standards are met.

Our Technical Service Team also provide a calibration service traceable to national and international standards for a wide and varied range of equipment, either on a calibration contract or on a "once-off" basis. Where required, Lennox offer on-site calibrations. Alternatively, calibrations are carried out in our state of the art, controlled calibration laboratory.

Single Use Systems & Fluid Transfer Technologies



At Lennox we leverage our industry knowledge, in combination with a hands-on support partnership approach, to provide best-in-class solutions. We work with your engineers in order to understand your application and provide not only the most cost-effective solution, but the right one for you. With a strong focus on Pharmaceutical & Biomanufacturing our experience, sector knowledge and bioprocess specific portfolio ensure we are well equipped to meet your critical fluid transfer requirements. Lennox holds a full portfolio of complimentary and industry aligned components including:

- High purity process tubing
- Industry leading peristaltic pumps
- Single Use tube assemblies

- Bioprocess fittings
- Single use flow and pressure sensors
- Single use tri-clamp inserts and gaskets

With our NEXUS single-use-systems and own brand Lennox BioPharmaSil platinum silicone tubing, Lennox design and manufacture bespoke single-use tubing assemblies for our customers. Providing customers with 3D prototype drawings allows for speedy alterations to be made and a rapid sample assembly turnaround in fewer than ten days.

Additional Services



The Lennox +You business model is an evolving service offering encompassing the end-to-end process of 'order to invoice'. We work with you in managing your supply process. We provide you with a dedicated support team. This means you can control and predict the costs associated with time spent in managing supplies, with waste management and it also allows you to focus on your core business activities.

Lean Lab is a service offered by Lennox, that applies Lean Six Sigma (LSS) principles and methodology to a typical QC or microbiology laboratory. This service involves 3-5 days of observing the lab in its current state - the physical layout and the key workflows and processes. The deliverable is a roadmap outlining how the lab

can improve processes to reduce waste and improve efficiency, in terms of cycle times, while simultaneously increasing the quality of results and reducing errors.

The Lennox Pipetting Academy conducted in conjunction with Sartorius Stadium offers a comprehensive tutorial. During the academy you will learn to recognise pipetting related risk factors and increase your knowledge of ergonomics, safety and pipetting techniques.

— Lennox Focus Brands —

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NEXUS

SEKO

Nordson
MEDICAL

Kartell

smeg
INSTRUMENTS

OPTIKA
MICROSCOPES
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DEBEM

Grant
SCIENTIFIC

Lavibond

Honeywell

memmert
Experts in Thermostatics

LENNOX

sartorius

PanReac
AppliChem

ROMIL
PURE CHEMISTRY

erlab
group

LABOGENE

PASCO

LTE

SIGMA-ALDRICH

CS Cleaver
Scientific Ltd

UW Ultrawave

LIVERANI
FLUID TRANSFER TECHNOLOGY

JENWAY

BioPharmaSil
HIGH PURITY PLATINUM SILICONE

METTLER **TOLEDO**

VERDERFLEX

OHAUS

BRAND

LENNOX
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