



# LENNOX

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## Capabilities For Industry:

- Chemicals
- Consumables
- Customised Solutions
- Equipment
- Pumps



LENNOX  
PUMP AND PROCESS

Inspection / Production / Quality Control / Research & Development / Despatch / Testing

### Chemicals

#### Lennox Custom Made Solutions

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 1000litres. Contact our sales team to discuss your chemical custom manufacturing needs now.

#### Romil Solvents - PUROM™



The PUROM™ system is a production concept from ROMIL that gives you a completely customised high purity solvent, incorporating only the features that are required for your process application.

At Lennox we work closely with you to produce a profile of the solvent, based on your processing requirements. A unique specification is then drawn up so a consistent controlled grade of solvent is achieved time after time. Using a ROMIL-PUROM™ solvent, that is 'fit for your purpose', could improve the yield and quality of the final product. You will only pay for the performance you need and as a result both time and money will be saved.



#### Alcohols

Ethanol, I.M.S and Iso Propyl Alcohol 1% to 100% available in various pack sizes and dispensing options.

#### Reference Standards

pH, Conductivity, Redox, C.O.D., Colour, Ion Selective Electrode, AAS, ICP and many more.

#### Test Strips

pH indicator papers, semi quantitative detection of ions (nitrate, sulphite etc.)

#### Electrode Care & Maintenance

Filling solutions, cleaning solutions, storage solutions.



### Pumps



Lennox Pump and Process specialise in the provision of technically proven and cost effective pumping solutions to all sectors of Irish industry.

**Food and Beverage** – hygienic positive displacement pumps for ready meal manufacture, fruit juice and concentrates, flavour and brine metering, marinade and ingredient addition.

**Pharmaceutical and Bioprocessing** – integrated fluid path components, peristaltic pump systems, high purity tubing and single-use bioprocess consumables.

**Dairy and Confectionery** – industry specific pumps for cheese curd, yoghurt, quark, Irish cream liqueurs, infant nutrition and chocolate confectionery production.

**Water and Wastewater** – chemical metering pumps, water quality analysers and sampling systems, flow and pressure measurement, data logging and level sensing.

**Chemical and Industrial** – magnetically coupled centrifugal, peristaltic, liquid ring, road tanker, progressive cavity, AODD, flexible impeller, motor driven diaphragm.

### Consumables

We stock a comprehensive selection of single use and repeat use safety and general products. Including:

**Personal Protection Equipment (PPE)** - Hand, eye, respiratory, body and foot protection.

**Spillage Containment** - Spillage response kits for liquids including chemicals and oils.

**Plastic Sample and Reusable Bottles** - Wash bottles, surface disinfectant wipes and sprays.

**General Purpose** - Paper rolls and towels, factory Act thermometers.



Lennox employ over 50 people both nationwide and at our 35,000sq ft facility on the Naas Road in Dublin 12, we hold extensive stocks of world class brands all of which have been sourced as a result of working closely with our industrial clients. Available from our stores for fast despatch we offer an impressive selection of some 30,000 products. **Lennox. Serving industry since 1923**

## Thermostatics



As a leading Irish supplier of constant temperature equipment and instrumentation, we supply some of the worlds most recognised brands including Memmert, Genlab and Grant Instruments. We also offer a portfolio of products to guarantee perfect atmospheric conditions including, humidity, CO<sub>2</sub>, O<sub>2</sub>, vacuum and illumination. If the standard solution is not the right fit, custom made large capacity ovens and incubators can be designed to suit application specific requirements.



### Our product portfolio includes:

- Boiling Baths
- Chillers
- Climatic Test Chambers
- Constant Climate Chambers
- Cooled Incubators
- Drying Cabinates
- Humidity Chambers
- Refrigerated Circulators
- Shaking Water Baths
- Vaccum Ovens
- Water Baths
- Incubators & Ovens
- Large Industrial Capacity Ovens and Incubators beginning at 1000 litre capacity

## Vacuum



Representing two of the market leaders for vacuum products Vacuubrand GmbH and KNF, we offer a comprehensive range of vacuum pumps, vacuum gauges and controllers for control of rough and fine vacuum for a wide range of industrial applications. The product range comprises of rotary vane pumps, oil-free diaphragm pumps, complete vacuum pumping units and flexible vacuum systems.



### Our industrial Vacuum range includes:

- ATEX Approved Pumps
- Diaphragm Pumps
- High Vacuum pumping units
- OEM & Built-in Pumps
- Rotary Vane Pumps
- Rotary Vane/Chemistry Hybrid Pumps
- Vacuum Gauges & controllers
- Vacuum Valves & small flange components

## Technical Services

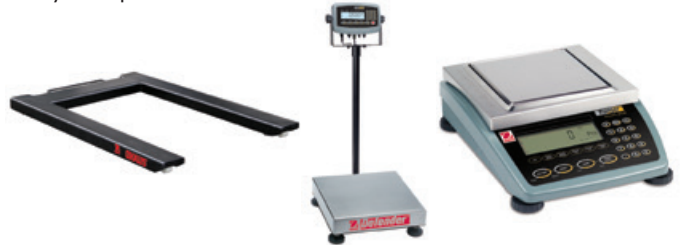
Lennox Strives to Offer a total solution to our customers and provides a number of added value services, including:

- Equipment Installation, Qualification IQ, OQ / Validation
- On or off Site Calibration to National Standards
- Preventative Maintenance
- Service and Repair
- Spare Parts
- Technical Support
- Temperature Mapping

## Weighing



Ohaus have been designing scales and balances combining quality, precision and durability to meet a broad range of industrial weighing applications for over a century. From high precision bench scales with sub-gram readability to floor scales over 2,000kg capacity, the Ohaus industrial product range combines durability with ease of use and precision to fit your operational needs.



### We offer a full range of Ohaus scales including:

- Bench Scales
- Counting Scales
- Floor Scales
- Indicators
- Label Printing Scales
- Moisture Analysers
- Pallet Scales
- Platforms
- Portable Balances and Scales
- Test Weights

## Microscopy



Different industrial applications place many demands on microscopes. Thanks to the modular design of Optika stereo microscopes, we can provide a customized solution for any industrial application. To complete the Industrial range we also offer metallurgical instruments based on a specific metallurgical infinity optical system.



### Our industrial Microscopy range includes:

- Modular Series - Modular stereozoom microscopes
- SZM-SMD Series - Stereozoom for SMD inspection
- Industry Series - Metallurgical and measuring microscopes
- Accessories -Illumination and sample positioning

## Measuring Instruments



Delta Ohm, Dostmann and Testo hand held industrial instruments enable the measurement of physical parameters such as temperature, humidity, air speed, light and sound.



### Our full range of products comprises of:

- Air Quality
- Anemometers
- Data Loggers
- Ex-Rated Thermometers
- Indicators & Regulators
- IR Thermometers
- Luxmeters
- Manometers
- Radiometers
- Sound Level Meters
- Thermohygrometers
- Thermometers