



Life Sciences **1** 



### The Complete **Laboratory Solution**

Specialists in laboratory equipment and services, discover the complete solution from Sychem.

Glassware Washers & Dryers Sterilisers Fridges & Freezers Servicing

Consumables







# The Complete Solution

Specialists in laboratory equipment and services, discover the complete solution from Sychem.

With an emphasis on maintaining a clean and sterile laboratory environment, our complete solution encompasses an extensive portfolio of the most innovative and cutting-edge products and services.

Designed to meet the needs of any sized laboratory, we cater solutions tailored to your unique requirements.

#### **Our Accreditations:**





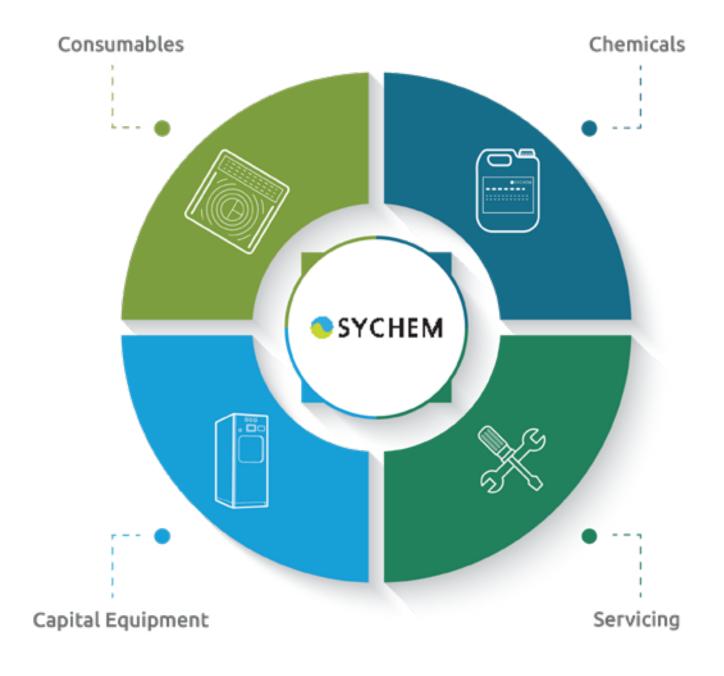








Quality you can trust,



### solutions you'll love.

### Steelco **Partnership**

Working in partnership since 2008, Sychem and Steelco provide a complete portfolio of specialist equipment designed to meet the needs of any laboratory.



### **Our portfolio includes:**

- Small and high-capacity glassware washers
- Small, medium and bulk-capacity autoclaves



Steelco Mielo Group Member





### **Customised Project Support**

Our Projects Department specialises in the design, installation, and validation of capital equipment from our extensive portfolio.

Whether for small-scale or large laboratory setups, our expert team delivers tailored, space-efficient solutions that integrate seamlessly with your requirements, ensuring optimal functionality and efficiency.



### Glassware Washers & Dryers

Together with Steelco, we provide an extensive portfolio of washer disinfectors designed to support the needs of any laboratory.



### **Our range includes:**

- Small and medium capacity glassware washers
- High-capacity glassware washers



### **Small-Medium**

Our compact washers and dryers share the same washing and drying technology as higher-throughput devices, providing excellent washing results and drying efficacy with a minimal footprint.









### **High-Capacity**

Our high-capacity washers and dryers provide fast, reliable, and efficient washing and drying results. Multiple chamber configurations, state-of-the-art technologies, and machine integrations ensure excellent performance and workflow optimisation.



We provide the complete solution for laboratories



#### **LAB 1500**

Our High-Capacity Glassware Washer and Dryer, ideal for high-volume lab cleaning with flexible configurations.

Featuring the largest chamber capacity with the smallest footprint, up to 8 rack locations, a space-saving vertical door, telescopic rails for easy loading, 65-program control panel, and front chemical access, allowing facilities to clean large quantities of items on a daily basis.



### **Autoclaves**

We provide a complete range of Steelco laboratory autoclaves with a volume ranging from 85 to 9.070 litres to support the needs of any facility.



### **Our portfolio includes:**

- Small-capacity autoclaves
- Medium-capacity autoclaves
- **Bulk-capacity autoclaves**
- Vertical loading autoclaves









### Small, Medium & Bulk Capacity Autoclaves

### Flexible Configuration

Single and double door pass-through, manual hinged or automatic space-saving sliding door.

#### Chamber, Jacket & Doors

Chamber and internal door(s) made of AISI 316L solid stainless steel.

### Piping & Valves

Process piping and pneumatic valves in copper-brass.

### Temperature Probes

Temperature probes installed in chamber drain and jacket to monitor temperature variations during the cycle.

### Eco Technology

Several water-saving options are available to provide unrivalled efficiency levels.

### **Vertical Loading**

The VS LD Series Vertical Loading Autoclaves provide efficient sterilisation in a compact, free-standing design.

With AISI 316L Stainless Steel, reliable sterilising technology, quick cycle times, and a user-friendly PLC touch screen, it offers high performance with minimal footprint.



### Refrigerators for Biosciences

Our premium range of Laboratory Fridges and Freezers ensures the safe and reliable storage of bioscience materials under precisely controlled conditions.

With a focus on energy efficiency, eco-friendly features, and high performance, our solutions provide ultimate reliability for critical Laboratory applications.

#### **Our range includes:**

- Laboratory refrigerators from 125L to 610L
- Laboratory freezers from 125L to 610L
- Energy-efficient and eco-friendly cooling solutions
- Advanced temperature control technology



### **Fridges**

Our high-performance Laboratory fridges offer precision temperature control, energy efficiency, and reliable biostorage solutions.

Designed for Bioscience, Pharmaceutical, and Research applications, these units ensure the preservation of sensitive materials with uncompromising quality.

### Precision Cooling

Advanced temperature stability for critical material storage

### Eco-friendly Efficiency

Sustainable and energy-conscious performance

#### Reliable Operation

Designed and manufactured for performance and 24/7 reliability



#### **Freezers**

Our Laboratory freezers are built for maximum reliability and efficiency, providing secure storage for temperature-sensitive biomaterials.

With advanced insulation and temperature control, these freezers meet the highest standards for Laboratory-grade cold storage.

Superior Insulation

Advanced thermal protection for sensitive materials

Long-Term Stability

Consistent performance for critical research needs

User-Friendly Controls

Intuitive interface for precise adjustments





Reliable, Efficient, and Sustainable Cold Storage for Every Lab





### **Equipment Servicing**

Being the UK leading provider of equipment services, trust in us to support your facility with our comprehensive range of fully customisable servicing solutions.

Whilst we are specialists in Steelco servicing as a result of our long-standing partnership, we also service all other recognised brands of decontamination equipment.

#### Machines we service:

- Glassware washers
- Small, medium and bulk-capacity autoclaves





### Planned Preventative Maintenance

Our planned preventative maintenance (PPM) contracts are fully customisable to your needs.

Whether you require weekly, quarterly, bi-annual or annual testing, we have the perfect solution for you.



### **Validation & Testing**

We provide the necessary equipment checks and tests required to ensure your equipment continues operating at the recognised industry standards.

Available independently or included in our fully customisable PPM packages.



### Breakdown, Emergency Support and Repairs

Our emergency breakdown services ensure you are always supported.

Whether your equipment requires a full overhaul or a simple parts replacement, our team will provide the most suitable solution for you.

### **Our Expert Team:**

- **Dedicated Resource** Coordinators
- Specialist Technical Support Desk
- 35+ Service and Test Personnel



### **Our Accreditations:**

















**Contracted Assets** 



**Total Sites** 



**Unique Stocked Parts** 

Service Engineers



DIRECT

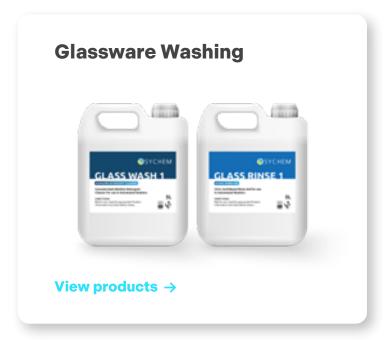
### Your Partner in Decontamination

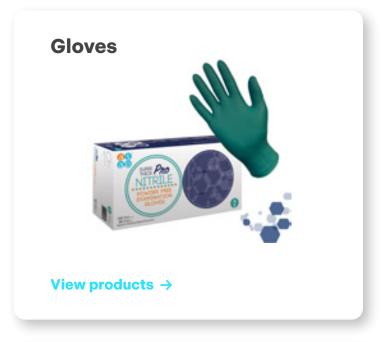
Sychem Direct provides a comprehensive range of high-quality Laboratory consumables designed to enhance decontamination, hygiene, and operational efficiency in Laboratory environments.

#### **Our range includes:**

- Glassware Washing Chemicals: 5l glass washer detergent and rinse aid for superior cleaning
- Gloves: Small, medium, large and extralarge nitrile and latex gloves, including exam-grade and cleanroom options
- Air Purifiers: Advanced Airgle systems, from compact to high-capacity models, ensuring optimal air quality for varied environments
- Decontamination Essentials: A full selection of cleaning and sterilisation products tailored to Laboratory applications











### **Consumables Portfolio**

From Surface Disinfectants and GlassWash Detergents to Rinse Aids and much more, **explore our complete range** of Laboratory Consumables designed for excellent cleaning and hygiene.

Get in touch with the team today for tailored solutions.







## Quality you can trust, solutions you'll love.

- sychem.co.uk
- **Q** 0845 644 6824













