

# Corporate Information

## Don Whitley Scientific

Don Whitley Scientific Limited (DWS) develops, manufactures and sells equipment and associated products for microbiology and cell culture applications worldwide. We offer UK customers comprehensive maintenance and repair contracts on a variety of laboratory equipment. Our in-house GLP-compliant microbiology laboratories have experience in industrial, pharmaceutical and clinical areas with the skills and equipment to culture diverse aerobic, anaerobic and microaerophilic bacteria.

All products designed and developed by DWS are manufactured in our own premises in England. We sell to both public and private sectors in a variety of scientific disciplines in organisations such as health protection agencies, pharmaceutical companies, food laboratories, contract microbiology organisations, hospitals, university research departments, water analysis companies and other research facilities. As a private, family-owned company, we can react quickly to market and competitive pressures.



A quality product is extremely important to DWS so we have made significant investment in CNC tooling so that we can manufacture our own components and small parts. We have also created our own paint shop, another way to help maintain a consistent quality. The investment is not just financial, however, as we also run a thriving Modern Apprenticeship Scheme that provides vocational training to equip young people with the skills required for them to become the best, most committed employees. The scheme creates a continuous channel of education, on-the-job-training, and career progression potential for young people between the ages of 16 – 21.

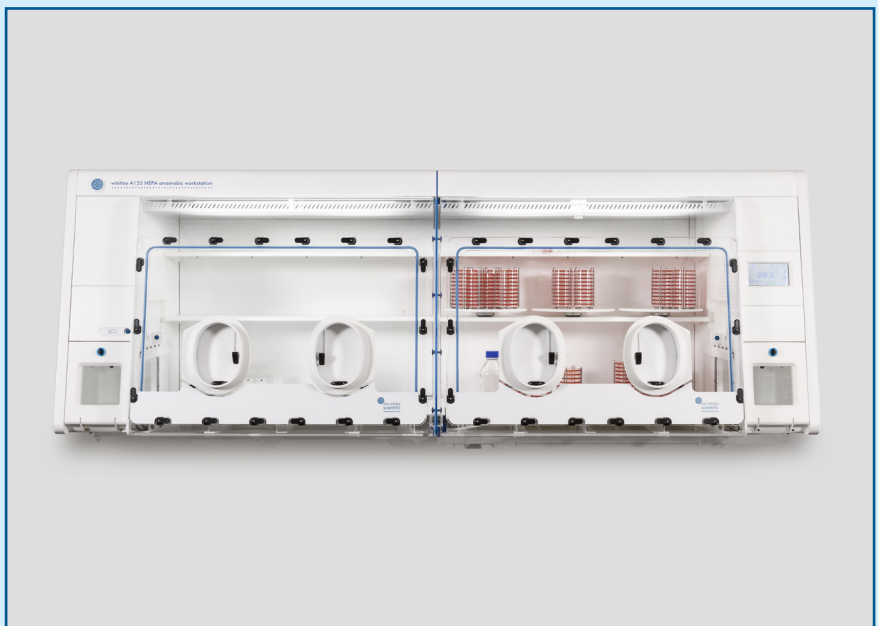
In the UK, Australia and Germany products are sold through subsidiary companies. In other parts of the world we supply and support our products via a carefully chosen distributor network.

DWS has been awarded ISO9001 Quality Management and 14001 Environmental Management accreditation, which provide robust procedures within the company and form part of our commitment to the environment.

# DWS Products

Don Whitley Scientific is known throughout the world for our comprehensive range of high quality modified atmosphere chambers. We manufacture anaerobic, hypoxic, microaerobic, and GMP-compatible workstations that are used in many scientific disciplines. To complement these devices, a range of smaller laboratory products are produced, such as the Incubation Box, Media Conditioner, AsPROvac and other consumable items, many of which are available to purchase in our online shop. DWS also manufactures an innovative spiral plater that eliminates the need for serial dilutions: WASP Touch.

The expertise gained in designing and producing modified atmosphere workstations enabled us to manufacture Whitley GMP Workstations. Some of these systems are used for cell and gene therapy applications where a sterile atmosphere is key, such as ATPM manufacture. The range of GMP Anaerobic Workstations are used for their ability to offer a uni-directional airflow workstation that allows users to process samples under strict anaerobic conditions. This product range is modular so customers can configure their own bespoke 'processing suites' from different workstations, airlocks, VHP decontamination systems, etc, to suit their particular application.



# Contract Laboratory

Our on-site microbiology laboratories, which began operation in the late 1980s, have been offering contract research and sample analysis since 1991, and have been GLP compliant since 1994. We cover the whole spectrum of microbiology, from routine analysis/quality control to substantial research and development programmes for major multinational pharmaceutical companies all over the world. The services we offer include:

- MIC and MBC testing
- Antimicrobial kill curves
- Determination of post-antibiotic effect
- Microbiological assays
- in vitro efficacy testing of antimicrobial wound dressings.

In addition to our membership of the UK GLP compliance program, we are able to comply with national and international standards as required, including BS / EN / ISO / ASTM test methods, BSAC, EUCAST and CLSI guidelines. We also welcome QA audits from existing and potential customers.



## After Sales Service

We understand that keeping your equipment in good running order is important to you so our maintenance contracts ensure highly trained service engineers carry out regular checks and perform a first-time fix whenever possible. DWS is able to offer UK customers comprehensive maintenance and repair contracts on laboratory equipment such as:

- Anaerobic, Microaerobic and Hypoxic Workstations
- Spiral platers
- Autoclaves
- Laboratory blenders
- Gravimetric diluters
- Media preparators
- Colony counters
- Pourer stackers
- WASPLab

We also offer UKAS calibration and validation services for heat sterilisation equipment, temperature-controlled processes, temperature indicators and non-automatic weighing machines. DWS is accredited by UKAS to BS EN ISO/IEC 17025:2017 for:

- Temperature calibration within the range -80°C to 140°C
- Non-automatic weighing instrument calibration within the range 0-9kg

We can also assist with IOQ consultancy.





# Distributed Products



DWS supplies a range of complementary products from other leading manufacturers.

DWS has been an authorised distributor for **Copan** automated laboratory solutions since 2008. Innovation is at the heart of what both companies do and this allows us to work together with a real partnership mindset.

Our shared outlook enables us to provide each customer with bespoke support throughout business case preparation, sales process, installation, staff training, changeover of protocols, and ongoing service and maintenance. Together DWS and Copan intend to bring ever more sophisticated automation to the UK market for many years to come.

Your media and sample preparation requirements are met by the **ABE** range; your autoclave needs can be comprehensively addressed by the **Tuttnauer** range; and for many years the **Synbiosis** range of colony counting and zone reading systems has been the industry standard.

## DWS History

Don Whitley established the company in 1976 to market his patented inventions of an automatic valve system, low temperature catalyst sachets, and gas generation kits for anaerobic jars. The company continues to be recognised as a leader in the design and development of innovative products.

The first Whitley Modified Atmosphere Workstation was launched in 1981 and achieved considerable commercial success. Over the years, close collaboration between DWS and leading scientists has led to the development of an ever-increasing range of specialised workstations.

The company is now run by one of Don's sons and two of his grandsons and continues to go from strength-to-strength, with several new products introduced every year.

