

Meissner Castlebar, Ireland



European Manufacturing Site, Castlebar, Ireland

Meissner's facility in Castlebar, Ireland, manufactures single-use systems in a state-of-the-art 930 m² (10,000 ft²) cleanroom. This manufacturing site helps serve our growing base of global clients, while also providing redundancy for our HQ manufacturing site in Camarillo, California, U.S.A.

The Castlebar manufacturing site is currently being expanded to over 9,000 m² (100,000 ft²) and its surrounding five acres will allow the facility to grow in capacity without restriction to best serve our biopharmaceutical client base.

In addition to manufacturing single-use systems, this site will support quality, regulatory, engineering, and customer service functions. Meissner's HQ manufacturing campus is located in Camarillo, California, with a European logistics hub outside of Frankfurt, Germany. Meissner also maintains multiple sales and support offices throughout the world.



The key characteristics that define Meissner and we deliver on daily for our clients can be categorized into our Commitments and Focus. Combined with our unique Portfolio, we are able to deliver Smart Solutions – enabling technology for advanced processing.

Commitments

Risk Reduction

Our primary commitment is a reduction in risk for our clients processes, and ultimately, the patients who use their products. We understand that the products and services we provide have an immediately tangible impact on the human condition.

Vertical Integration

Vertical integration allows us to provide an exceedingly robust supply chain and augmented quality control, while at the same time facilitating enhanced material traceability and transparency.

Automation

Automation encompasses all of our processes, not just production systems and equipment. We use automation to reduce risk for our clients, while also increasing their operational efficiency. Automated systems provide error proofing and are refined until all sources of variability are removed. We employ sophisticated IT technology to facilitate increased transparency, promote efficiency via electronic order processing, establish customer access portals, and integrate with our client's operating systems to optimize data transfer.

Quality

Our products and systems cannot and do not fail. Right products, to specification, every time, on time. Quality is not a silo at Meissner, it's an elementary commitment, a critical component of our organization that drives continuous improvement.

Focus

Specialization

We are the best in class at what we do and we won't provide a commodity for the sole purpose of rounding out a portfolio. The pharmaceutical industry values expertise, and in those areas in which we specialize, we deliver.

Customer Experience

The traditional vendor-customer paradigm does not apply to the space in which we interact with our clients. We establish open communication with our clients at multiple levels within the organization, creating cross-functional teams and a long-term partnership. We take pride in quickly addressing our client's needs, whether technical, logistical or product based. We ensure the shortest path possible to our team of experts, delivering rapid access to the answers sought and answering questions at the first contact with our organization.

Scientific Expertise

We understand and expand the science behind our products and apply it early to your process. Our clients rely on us for this knowledge, and we continuously focus on enhancing our capabilities, knowledge base, and the level of support we provide. Our SMEs are well recognized in the industry, and help establish guidance and industry best practices through committee work.

Engineering Acumen

We provide "Personalized Engineering." The solutions our engineering teams develop for your process are customized for your specific needs. They use fundamental building blocks based on our well-established engineering design space, and leverage our knowledge base pertaining to best practices.

Portfolio

Filtration for Critical Applications

Whether scaling-up, scaling-out or simply looking for filtration solutions that match specific process needs, Meissner has the right products.

- Membrane filters in PVDF, PES, PTFE (0.04 µm to 1.0 µm absolute).
- Microfiber prefilters in PP, glass fiber and depth media (to 99 µm).
- Configurations from syringe, vent and disc filters to mini through high-capacity capsule filters.
- Hollow fiber TFF in capsules and cartridges (0.1 µm to 0.45 µm, and 10 kDa to 750 kDa)

Liquid Handling Solutions

Meissner's single-use systems portfolio delivers optimized fluid management for our client's critical pharmaceutical processes.

- PE biocontainer (50 mL – 1,000 L+) and PVDF biocontainer (50 mL – 20 L) assemblies.
- Rigid outer shipping & storage containers (25 L to 1,000 L+).
- Innovative modular overmolded assemblies.
- TPE & silicone tubing assemblies

Closed System Processing for CGT

- EVA biocontainer assemblies (50 mL to 5 L)
- PVC tubing assemblies
- Biocontainers for use in rocker-style bioreactors
- Aseptic transfer biocontainer assemblies

Freeze & Thaw Platform

CryoVault® is a scalable, robust freeze & thaw platform for critical biopharmaceuticals that seamlessly scales from process development through clinical to full scale commercial production.

Meissner Technical Services (MTS)

MTS offers full support for the filter validation process, providing testing and analytical services to ensure compliance with FDA and EC regulatory guidelines. Qualification, documentation and application support is available for both filtration and single-use systems.

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