Manufacturing location, 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.

Visit www.meissner.com for more information, or call +1.805.388.9911 for assistance.

Meissner delivers Smart Solutions - enabling technology in a portfolio that offers advanced processing. The key characteristics that define Meissner can be categorized into Core Commitments and Focus, and they drive what we deliver daily for our clients.

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**Enabling 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 PVD, PES, PP and 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, medium, standard and high capacity capsule filters, to cartridge filters

**Single-Use 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

**Freeze/Thaw Platform for Biopharmaceuticals**

Meissner’s scalable, robust, completely single-use freeze and thaw platform for critical biopharmaceuticals provides an end-to-end process solution for your entire freeze-thaw process: Fill to freeze to intrafacility transfer to storage to interfacility distribution to thaw to mix to dispense.

**Enabling Unit Processing Solutions**

Meissner offers a growing number of unit processing solutions, including modular filtration systems, depth filtration, cell culture biocontainer assemblies, mixing systems and RTP filling assemblies.

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**Core 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.

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**Key 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.

**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.

**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.

**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.

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