



De Dietrich Process Systems Breaking Boundaries of Conventional Equipment Manufacturing

De Dietrich Process Systems is a leading global provider of process equipment, engineered systems, and process solutions for pharmaceutical, fine chemicals, and allied industries. Its wide portfolio of equipment and systems includes reactors, filters, dryers, distillation and power handling equipment, and heat exchangers. Its expertise goes beyond mere equipment supply, providing support from process optimization to complete turnkey systems.



Matt Wease,
Director of Sales
and Marketing

It designs, engineers, and builds safe and reliable systems to meet clients' process requirements, schedules, and budgets. Whether it is production or high-quality processing needs, the company provides businesses with the expertise to develop and materialize a customized solution for their product lifecycle. It also offers field service, upgrades, refurbishment, spare parts, components, trials, and rentals.

"Our ability to support the engineering, installation, and validation of process systems, in addition to providing the primary equipment, is a unique value proposition that sets us apart from other manufacturers in the industry," says Matt Wease, director of sales and marketing, De Dietrich Process Systems.

Its strategically located manufacturing sites around the globe enable it to supply equipment locally to its clients. In addition, the company provides them with complete equipment maintenance and support through its worldwide network of local tech centers, guaranteeing on-site assistance regardless of location.

As a testament to its commitment to client success, De Dietrich Process Systems successfully completed a facility scaling project that involved a complete engineering study in addition to supplying the equipment. The client of this particular project had been using DDPS equipment, like reactors, glass systems, filters, and dryers, for years and wanted to expand their facility and add a new process manufacturing building. They again turned to De Dietrich Process Systems for their process equipment and engineering needs.

The company conducted an initial engineering study providing a detailed proposal for all the equipment, including a process skid that encompasses a glass-lined reactor, a Hastelloy reactor, and a glass-lined receiver. It also supplied a

Hastelloy filter/dryer with a stainless steel receiver, a cooling tower with a pumping station, five temperature control modules, and three vacuum systems. It delivered programmable logic controllers networked together to enable clients to monitor and control equipment from any human-machine interface, ensuring convenience and complete satisfaction.


It is the result of this convenience and satisfaction that many clients rely on De Dietrich Process Systems' high-quality products, tailored solutions, and on-demand services to meet their present and future needs. It takes a proactive approach to

developing technologies and solutions to address the dynamic needs of the industry, including reaction, filtration, drying, extraction, distillation, and heat transfer. De Dietrich Process Systems also establishes strategic relationships with the clients through a quarterly business review, allowing them to express their needs and enabling the company to adapt its strategy accordingly. Its ability to engineer systems based on clients' requirements and provide comprehensive support services beyond installation and start-up makes it an invaluable resource for pharmaceutical companies.



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De Dietrich Process Systems is more than just an innovator. Its commitment to preserving the planet and improving global health leads it to provide technological solutions optimized for safety, quality, reliability, cleanliness, energy consumption, and sustainability.

The company has a rich legacy of integrating De Dietrich glass-lined steel reactors, Rosenmund filters and dryers, and QVF borosilicate glass process equipment and continues to evolve to bring specialized solutions to the market. Over three centuries of experience in systems commissioning, installing, and successful operation makes it a reliable and trusted partner for clients globally. 

De Dietrich Process Systems



*The annual listing of 10 companies that are at the forefront of providing
Pharma Manufacturing solutions and transforming businesses*