



M+W GROUP

Pharmaceutical Facilities

Concept, Design and Turnkey Realisation

M+W Group – plant design and construction

M+W Group is one of the leading global design, engineering and construction companies in the life science industry. With great teamwork our experienced specialists develop 'state-of-the-art' solutions for customers' pharmaceutical facilities – from consulting, concept and design to full turnkey project realisation.

A one-stop shop for all services

M+W Group offers a one-stop shop providing services across the entire Good Manufacturing Process (GMP) value-creation chain. We provide full consulting service to customers including the detailed initial planning of production facilities. We have a strong track record over many years of partnering with the pharmaceutical industry, backed by a thorough understanding of the manufacture of all current dosage forms and medical products. Trust in our unmatched experience in the construction of systems, and you will be assured of the highest degree of safety and competence right from the start.

How you benefit

- Implemented M+W quality management |
- Realisation during ongoing operation |
- Flexibility and cost optimisation |
- Highly efficient processes |
- High plant availability |
- Customised plants



Astellas | BayerPharma | Boehringer Ingelheim | Catalent | Curevac | Dr. Kade | Ferring | Galderma | GSK | Hermes | Klosterfrau | Medipolis | Novartis | Roche | Sanofi | Steigerwald | Teva

Closer to our customers

Drawing on proven project management methods and our track record of implementation, we work together with client partners in truly integrated and results-oriented teams. Our multidisciplinary knowledge ensures a consistent flow of information between our experts and client team. We turn our full attention towards your project and product requirements – helping you to bring your products to market.

Bringing the future of technology to life

Production in the modern GMP environment

Flexibility and safety for your manufacturing process



All services from one source

Are you seeking a complete package or an individual solution? For us at M+W Group it doesn't matter if we are dealing with a small reconstruction job or a full turn-key realisation – we ensure smooth project execution in any case. Integrated project teams develop tailor-made individual as well as complete solutions and implement them with high quality. This means that your project – no matter the size – will always benefit from a broad network of experts and shared best practices, making sure your job gets done on time and to budget.

We help you manage your challenge

Service | Supplier for individual disciplines, e.g. Concept studies, design, qualification & validation | General contractor (turnkey / EPC) | General planner (EPCMV)

Project execution – high quality on time and budget

Our specialised knowledge and customer-oriented project management supports you from the early concept to full commissioning of pharmaceutical plants of all sizes.

From manufacturing pharmacies and GMP areas in clinics to an entire pharmaceutical production plant – our experienced specialists provide continuous support for the expansion of your facility, optimisation of existing production areas also during running production as well as for a new production site.

Does your manufacturing process focuses on API synthesis, Fill & Finish, solids production, containment or on products for personalised medicine? At M+W, we plan and realise your project reliably and compliant with international market conditions and regulations such as GMP or FDA.

Expertise for your project



Consulting

- Concept development / Study
- Benchmarking
- EU-GMP/FDA consulting
- Fast-track module construction vs. solid construction



Planning and Realisation

- General or individual planning
- Process technology / Pure media
- Clean room technology
- Architecture & construction
- Building services
- Laboratory technology



Qualification & Validation

- DQ/IQ/OQ of pharmaceutical process plants
- Risk analyses
- Computer system validation (CSV)
- Cleaning validation



Building Services

- Plant infrastructure
- Cleanroom & ventilation technology
- Media supply
- Building control systems / monitoring
- Logistics and storage technology

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