



Walther MODULAR

The modular component kit
for building individual
fluid systems

Modular

Highlights/ Benefit

- Modular system consisting of combinable function carriers for easy realization of complete fluid systems
- Simple project planning and low engineering effort
- No connecting pieces required between the modules, making the assembly space-saving and quick

Modular reduces the time and cost at project planning, assembly and reconstruction of fluid systems

Implement and integrate even complex functions in no time at all

Walther MODULAR is a series of standardized fluid components which can be configured in various ways and thus can be matched to varying requirements. Each component of the series possesses its own main function. In order to achieve the desired overall function, the components can be put together like building blocks so that they form modules.

This modularity has huge advantages: All components are freely combinable. Even within dosing systems and central lubricant supply systems, you can build new standard applications and even complex special solutions. Thanks to these tried-and-tested modules, the project planning of fluid systems becomes distinctly simpler and much quicker. Applications can be realized without design expertise in short time and at a reduced engineering risk.

Furthermore, the fluid system remains variable and, once assembled, may be changed at will. If the need arises, components can be added, changed or grouped differently in order to adapt the system to new requirements. As an additional benefit, each individual component may be removed from the system easily and quickly, e.g. for maintenance or repair purposes, because the interlocking of the modules is achieved by a tie rod connection and only four screws.

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product info



At a glance

- Individual, combinable components
- Space-saving thanks to a compact design
- Standardised geometry and interfaces
- Maximum flow optimization thanks to harmonized function modules
- Only four screws required for interlocking: no fittings and extra connections necessary
- Minimal assembly effort, low assembly costs
- Less prone to leakage
- Easy accessibility for maintenance

Walther MODULAR offers a great number of freely combinable functions, such as ...



Cartridge
emptying



Medium
filtering



Flow rate
limitation



Air bubble
discharge



Medium
storage



Flow rate
distribution



Medium
pressure boost



Flow rate
measuring



Medium
pressure regulation



Module
connection