

# Metering Stations

Universally configurable and ready for connection

# The metering units can be adapted to fit all ELADOS® EMP or EDPL diaphragm metering pumps!

The economical and ecologically compatible usage of liquid chemicals, as well as detergents and disinfectants demands to defined, safe and functional metering. The units are installed on a bracket with collecting basin. Due to its modular construction the metering units offer various possibilities to meet the respective metering requirements. As a result of the wide range of various EMP pumps and a great option of accessories the metering station can be adapted to fit all courses of operation.

- ▲ Wall mounting version or stand-alone-system available
- ▲ Precise metering by pump capacity from 0.1 to 750 l/h
- ▲ Optimum adjustment to process parameter due to the modular system and customized pre-assembly
- ▲ Minimum costs of installation and commissioning
- ▲ Wide range of applications
- ▲ Various options such as leakage monitoring, terminal box or rinse connections available on request



## Metering unit for 1000 l IBC

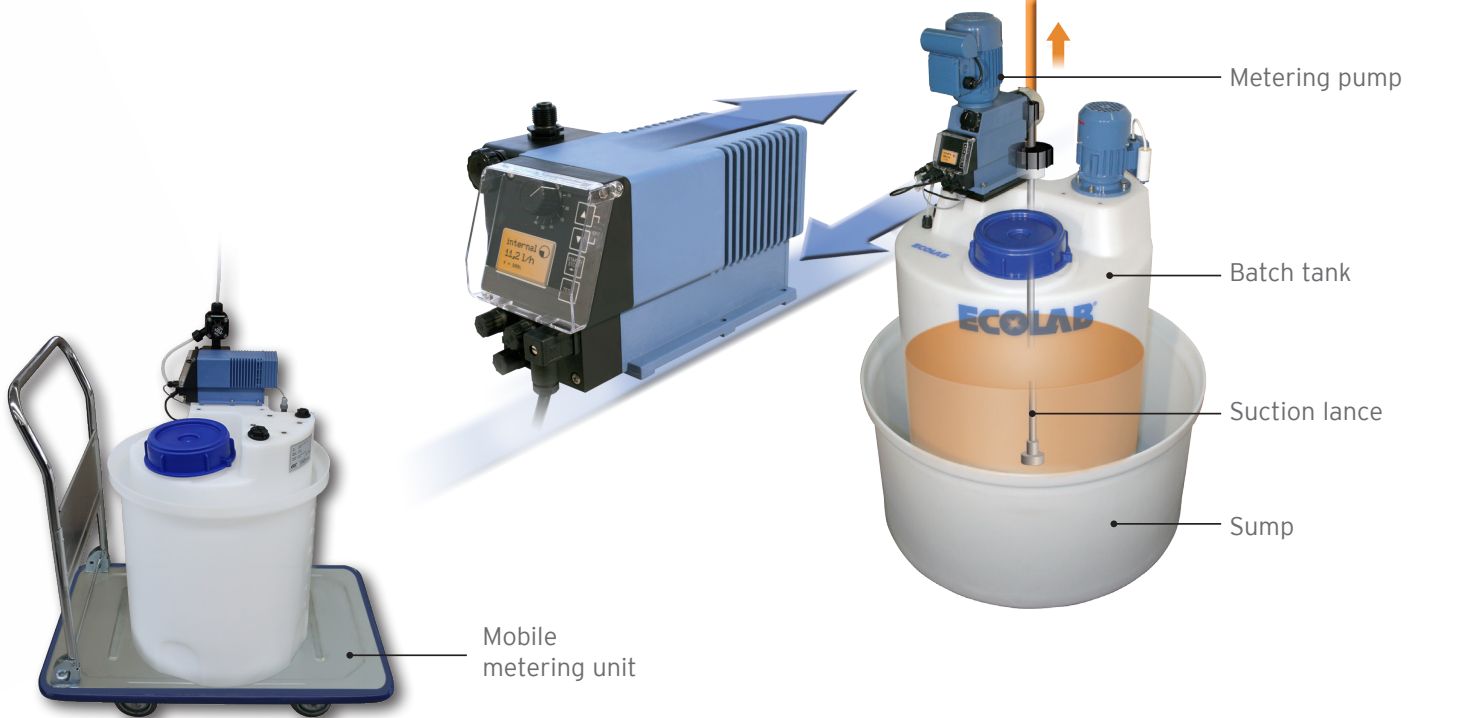
- ▲ Simply suspended at the pipe grid of the IBC or as wall mounted unit
- ▲ Chemical resistant diaphragm pump
- ▲ Robust drip tray
- ▲ Suction lance, hose and injection point included with delivery
- ▲ Leakage monitoring and additional features optionally available

# Metering unit with batch tank

- ▲ Safe storage and discharging of liquid chemicals
- ▲ Modular system: simple choices by a special developed PC-program
- ▲ Easy installation of the components by customer (e.g. ELADOS® EMP diaphragm metering pump, suction pipe and agitator)

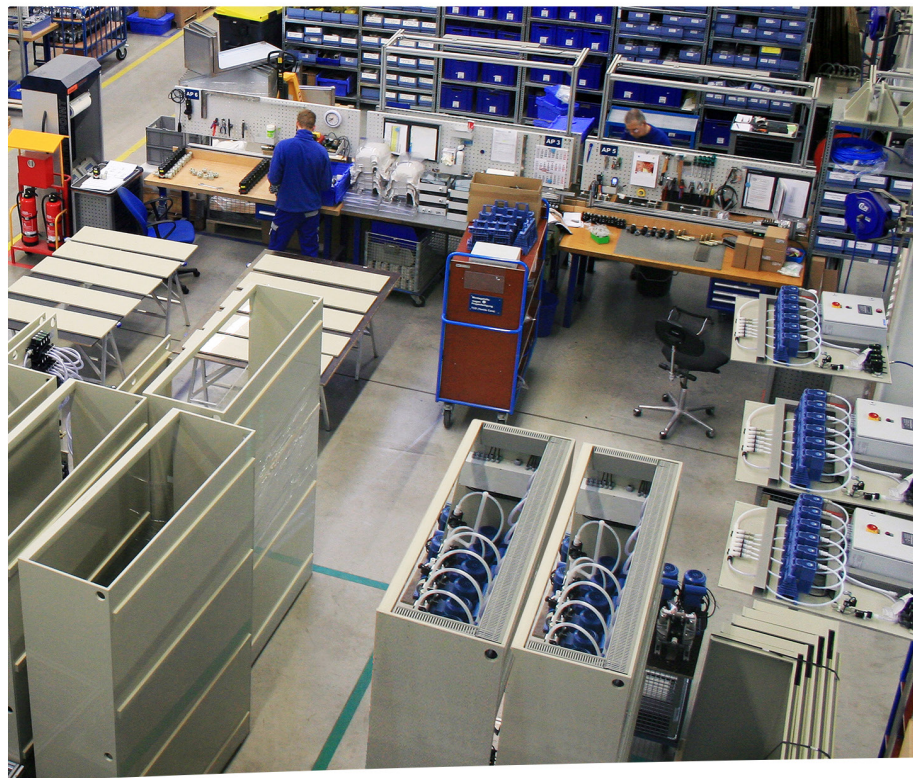
or

- ▲ Factory-made, ready-for-use installation
- ▲ Wide range of accessories e.g.:
  - Measuring systems for metering process
  - Multi-function valve for maximum process and system reliability
  - Oval gear meter OGM<sup>PLUS</sup> for metering monitoring and control
  - Slightly inclining the seat of the agitator increases the efficiency of the agitator
- ▲ Available in different performances and batch tank sizes
- ▲ Option: Mobile metering unit
  - Easy and quick on-site metering of liquid chemicals



# Production and pre-assembly at Ecolab Engineering

As a technology center of the entire Ecolab group, Ecolab Engineering GmbH in Siegsdorf is engaged in the development, production and sales of complete measuring, metering and application systems as well as comprehensive engineering solutions. With more than 50 years of experience in measuring and control technology, Ecolab Engineering is able to professionally implement the most diverse customer requirements.



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