

SÜDMO CIP COMPACT SYSTEM

MOBILE CLEANING IN PLACE

PRODUCT INFORMATION



GENERAL PRODUCT INFORMATION

The cleaning of equipment for the manufacture of active ingredients (pharmaceutical equipment) has to be performed according to validated methods. Whether CIP, SIP or DIP technology, the units from Pentair Südmob fulfil all the requirements and regulations that apply to the sector.

Our standardized CIP units are available in mobile, stationary, centralized or decentralized versions.

KEY FEATURES

- 1-cycle 1-vessel CIP unit
- Lost cleaning
- FU-controlled pump with up to 4KW power output
- 2 concentrate stations
- pH and conductivity measurement in return line
- Mobile design with rollers and guides for truck conveyance
- Clean room compatible (class C)
- Isolated vessel with up to 140 litres effective volume
- Fully drainable
- Pre-assembled models in terms of instruments, measurement technology and valves

CUSTOMER BENEFITS

- Maximum cleaning efficiency in the most compact space
- Utmost cost-effectiveness due to perfect planning and project development based on all our knowledge

OPTIONS

- Pump in return line
- Compressed air supply to purge unit and cleaning object with process air
- Additional safety valve in feed line to safeguard the cleaning object in the event of malfunction
- Bypass piping to allow cleaning the unit without having to go through the tank
- Additional dosing station for Desi or passivation solution
- Another conductivity gauge in the CIP return line to facilitate clear rinsing in the lower μS range
- Tube bundle heat exchanger in the CIP feed line as an alternative to the electric heater in the tank
- Model for self-sanitization with pure steam

SÜDMO PROJECTS GMBH

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