

Cleaning-in-Place Range

When Food Safety In Food Processing Plants Matters

CIP250

Cleaning-in-Place Unit



50L Tank, Manual Process

- High-quality, cost-effective
- Plug & play, built-in electric heating
- Mobile system

CIP351

Cleaning-in-Place Unit



50L Tank(s), Automated Process

- Software-guided operation
- Electric or steam-heated version
- Single or dual tanks within one skid

CIP3101

Cleaning-in-Place Unit



100L Tank(s), Automated Process

- Recipe management system included
- Electric or steam heated version
- Single or dual tanks within one skid



Cleaning-in-Place Range

When Food Safety In Food Processing Plants Matters

Mobile Systems to Clean All Piping & Vessels

OMVE CIP solutions help developers to work on new opportunities to formulate products, along with frequent changeover of process flows & scenarios, The highly automated units have a safe and secure design for optimal health and safety operation.

Specifications

Product Code	CIP250	CIP351/ CIP3101
Programming	Manual	Auto
CIP liquid Preparation	Manually measured & filled	Automatically measured & filled
Process Conditions	Manually set	Fully programmed
Separate Independent Detergent Tanks	No [unit has 1 tank]	Yes, on 2 tank or 3 tank system

Cleaning Agent	Water	Alkaline Detergent	Acid Detergent
Typical Soils to Remove	Sugar & some salts	Organic soil such as fats, proteins, grease, starch and other carbohydrates	Inorganic soil, such as mineral deposits, salts limescale (calcium), milkstone
Temperature	20-25°C [°F]	60-70°C [°F]	50-60°C [°F]
Time	5 min.	40 min.	40 min.

Fully Compatible for Cleaning OMVE Systems

OMVE Cleaning-in-Place machines are a flexible, easy-to-use solution to keep your lab & pilot plant equipment operating at peak performance. The CIP range is fully compatible with the following OMVE systems:



CF
Carbonators



MPV FE
Fermenters



MPV HB
Hygienic Buffer Tanks



MPV AB
Aseptic Buffer Tanks

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Lab & Pilot Equipment



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