

CIP

Compact Unit

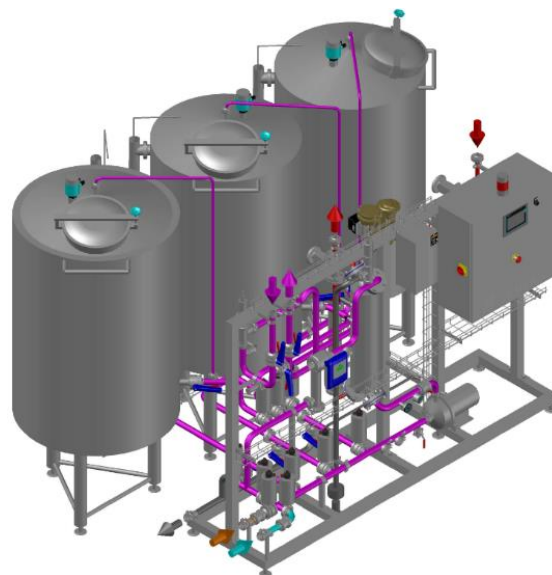
- Caustic, acid and water recovery vessel
- For tanks, pipes and equipment cleaning
- Automatic CIP sequencing
- Intuitive and simple user interface
- Optimal and consistent cleaning performance



CIP

Principle

The CIP Compact Unit provides a single line cleaning of pipes, tanks and process technology in the brewery. It includes insulated Caustic and not insulated Acid and Water recovery vessels. Automatic CIP sequencing with defined sanitation parameters like temperature, flow, pressure and solution concentration. Easily configurable parameters via user friendly interface.



Technical data

Detergents:	Acid, caustic, disinfectants
Vessels:	Hot caustic (insulated), Ambient acid (not insulated), Recovery water (not insulated)
Pressure:	Operating 1 to 4 barg, 15 to 43 psig
Temperature:	Operating 0 to 90 °C, 32 to 200 °F
Connection:	Tri-clamp; other connections upon request
Dimensions:	from Height 1,8 m, 71"; Width 4,5 m, 177"; Depth 1,5 m, 59"
Weight:	from 500 kg, 1100 lb
Material:	Stainless Steel 304, EPDM,
Models:	
DCP100C	To clean pipes DN 40 (1½") up to 600 m (2000 ft) or vessels up to diam. 2 m (6,6 ft) Flow: 40 to 100 hl/h, 18 to 44 gpm, 35 to 85 bbls/h 3x 10 hl vessels with heating 115 kW
DCP150C	To clean pipes DN 50 (2") up to 550 m (1800 ft) or vessels up to diam. 3,2 m (10,5 ft) Flow: 60 to 150 hl/h, 27 to 66 gpm, 52 to 127 bbls/h 3x 15 hl vessels with heating 175 kW
DCP300C	To clean pipes DN 65 (2½") up to 600 m (2000 ft) or vessels up to diam. 3,8 m (12,5 ft) Flow: 120 to 300 hl/h, 53 to 132 gpm, 103 to 225 bbls/h 3x 30 hl vessels with heating 345 kW
DCP400C	To clean pipes DN 80 (3") up to 500 m (1600 ft) or vessels up to diam. 4,8 m (15,8 ft) Flow: 160 to 400 hl/h, 71 to 176 gpm, 137 to 340 bbls/h 3x 40 hl vessels with heating 460 kW