

MAP CIP/ SIP unit

• Application

The **MAP CIP/SIP unit** is specifically designed for the cleaning process of filling machines.

The MAP CIP/SIP unit gives options to clean with caustic, acid and peracetic acid sanitization. It can also include a sampling cabinet to take automatic samples for laboratory checking purposes.

It has a flexible design to fit all the client needs, such as vessel size, different pump options or different options for the chemist dosage.

• Design and features

Power requirements:

Power Demand	From 7,5 kW to 25 kW – 400 V AC
Command tension	24 V.c.c.
Electrical cabinet	Stainless steel A304 (1000 x 800 x 300 mm)

Equipment:

CIP / SIP Pump	ALFA LAVAL
Dosing pump	GRACO GRUNDFOSS
Valves	ALFA LAVAL BURKERT SAMSON

Instrumentation:

Temperature transmitters	IFM TA2832
Flowmeter	IFM SM2130 E+H Promag H300
Point level detection	IFM LMT121
Pressure transmitters	IFM PI2794 PI2798



- **Technical specifications**

Materials:

Parts in contact with the product Stainless steel AISI 316L

Other steel parts Stainless steel AISI 304L

Gaskets in contact with the product EPDM (*)

(*) Gaskets in contact with concentrate PAA in FKM (Viton)

Operating limits:

Delivery flow 36.000 l/h 4,0 bar

Max. heating temperature 90°C

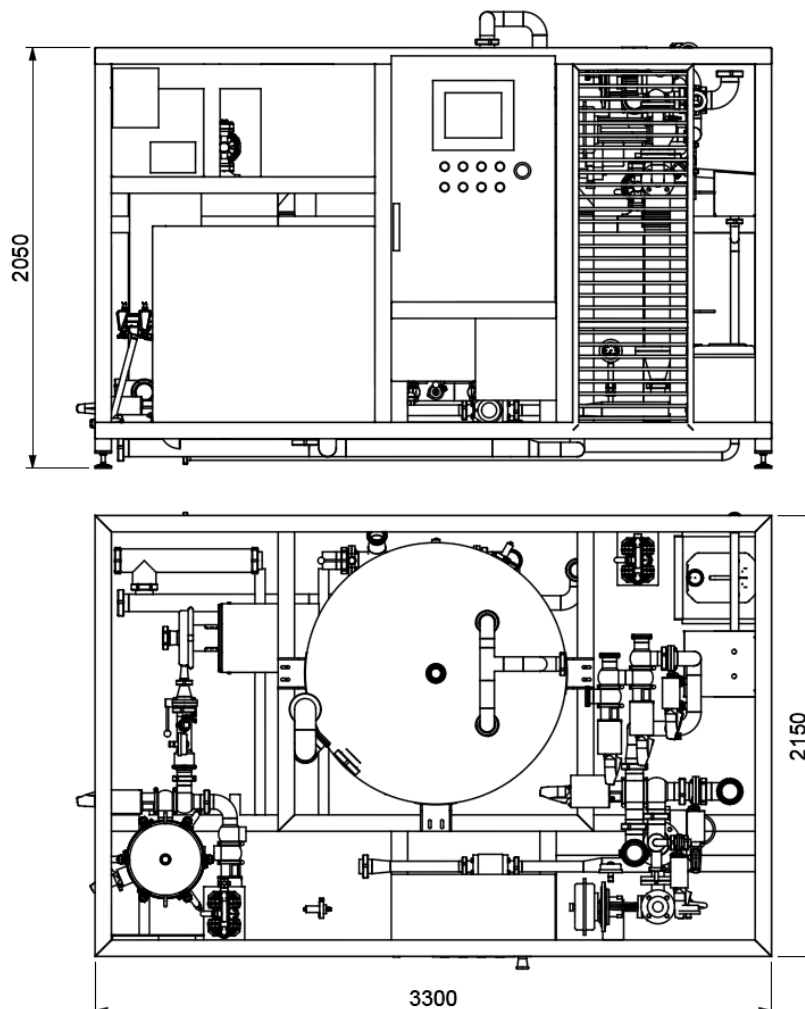
Fittings:

Racor DIN 11851 | T-clamp

Media to flanges EN1092-1



- **Dimensions**



	DIMENSIONS			Weight kg
	L (mm)	W (mm)	H (mm)	
CIP-CE	3.300	2.150	2.050	1.700

MAP CIP/ SIP unit

- Pictures**



MAQUINARIA DE ALIMENTACIÓN Y PROCESOS, S.L.

C/ Martín García Martínez, Nave 4

Pol. Ind. El Saladar

30564 Lorquí – Murcia

Tel: +34 968 676 854 – maprocesos@maprocesos.com

MAP CIP/ SIP unit



(*) Indicative information. We reserve the right to modify any material or feature without notice. Non-contractual pictures.



MAQUINARIA DE ALIMENTACIÓN Y PROCESOS, S.L.
C/ Martín García Martínez, Nave 4
Pol. Ind. El Saladar
30564 Lorquí – Murcia
Tel: +34 968 676 854 – mapprocesos@mapprocesos.com