

Customer: <input type="text"/>	Project: <input type="text"/>
Issued by: <input type="text"/>	Date: <input type="text"/>

Thank you for your interest in the **Handtmann CF Caustic Filtration for CIP Plant(s) and bottle washing machine.**

In order to prepare a customized offer for you, please fill in the form by ticking the relevant boxes or provide detailed information. All information received will be treated confidential.

Preamble: The questionnaire shall establish the current CIP media consumption, the amount going to drain and how much can realistically be recovered and reused after the CF filtration.

All of the information asked for below is for **one CIP Plant / one individual process unit!**

In case more CIP Plants, several CIP media or several process units (for example UHT 1 to 8) shall be filtered by a CF CIP Media Filtration, please copy and fill out separately:

CIP media type to be filtered, for example:	<input type="text"/>
Current treatment of the caustic, for example:	
No treatment/only drain, Sedimentation, Screening, Single Usage	<input type="text"/>
Current useful lifetime before replacement of media,	<input type="text"/>
Total usage of CIP media (strength in %) per week in m ³	<input type="text"/>
Special additives added	<input type="text"/>

CIP Anlagen description

CIP Tanks
(i.e.:
Amount, Volume, CIP Media, Additives;
Temperatures)

Amount of CIP prior to new media preparation/discard of old media

(i.e.:
3 x CIP then dump of old media

The aim of a CF filtration is to prolong the lifetime of the media usage prior to new preparation)

Bottle Washer Caustic

Informationen about the
bottle washer caustic

(i.E.:

Volume, Output bottles/h, Additive,
Sedimentation, kg/l caustic consumption)



More details/drawings



Information required for ROI Calculation, costs

CIP Medium		
Strength of CIP media concentrate		%
Cost for CIP media concentrate		costs per 1000 kg
Strength of CIP media in application		%
Cold water		costs per m ³
Waste water + waste water treatment		costs per m ³
Additives (if used) per m ³ CIP media		costs per m ³
Cold water temperature		°C
Media temperature in application		°C
Thermal energy		costs per kWh
Fresh media used per week		in m ³
Old media going to drain per week		in m ³
Fresh media preparation per week		times/week
CIP media prep. inline or from CIP tank	specify	
Volume CIP tank (mark – if not used)		m ³

Comments

In case you dispose of any further comments or information for us:
