

Carbo-Blend Device

General information

Blending is an easy way to increase the beer output of your brewery and requires only a small investment. Blending involves the dilution of high-gravity beer with deaerated water and/or pre-post run beer. This will not only reduce the extract and alcohol losses but will also increase the brewery capacity with a minimum of investment.

The Carbo-Blend Device, type AGM-BLD enables you to optimise your beer production in quality as well as quantity.

Principle of Operation

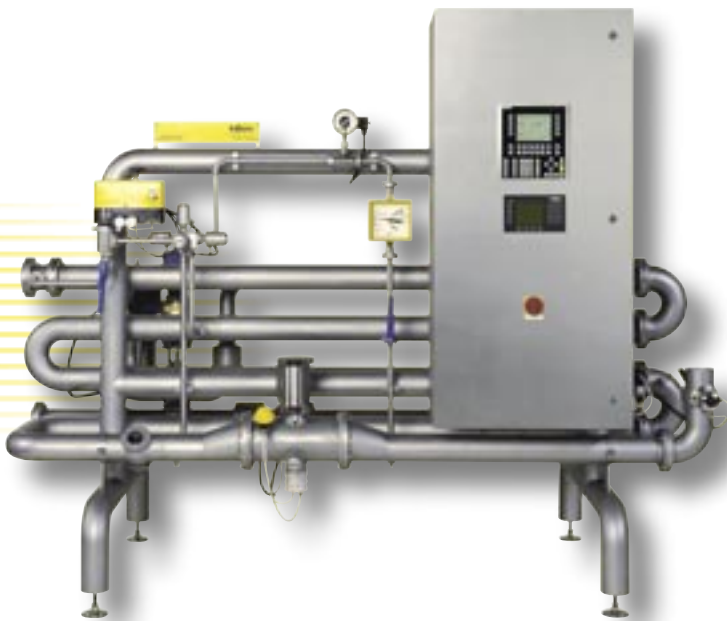
The most advanced way of Blending is a ratio control water/beer with correction on either Original Gravity or alcohol value. This ensures a reliable and accurate Blending.

As the dilution will have an influence on the dissolved CO₂ content, blending is often combined with carbonation, to correct the CO₂ content and homogenise the beer/water mix.

Description

The AGM-BLD is a skid-mounted system utilising proven components, including all required piping, wiring and control system. The hygienic, fully automatic and reliable design guarantees easy handling, low maintenance and a long lifetime. Extensive factory tests, excellent worldwide references and thorough installed base management are evidence of the quality and reliability of the Carbo-Blend Device, type AGM-BLD.

Beverage CO₂ Systems



Technical information

Cleaning

The Carbo-Blend Device complies with the highest sanitary standards. The unit is provided with full automatic CIP capability.

Service

The Carbo-Blend Device is a user-friendly and fully automatic system, with almost no need for spare parts. The self-diagnostic electronics help you adequately in case of problems. Clear operating instructions, maintenance information and a reliable service department are part of our services.

Benefits

- High measuring and control accuracy
- Hygienic design
- Fully PLC controlled
- User-friendly operation panel

Measuring Ranges (other ranges on request)

CO₂: 2.0 - 9.9 g/l
 Alcohol: 0 - 10 % vol.
 Original gravity: 0 - 20° Plato

Options

- Alcohol measurement
- Original Gravity measurement
- Pressure control loop
- Water deaeration unit

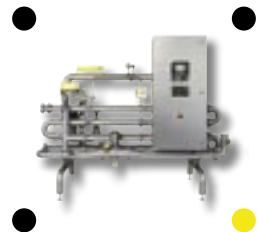
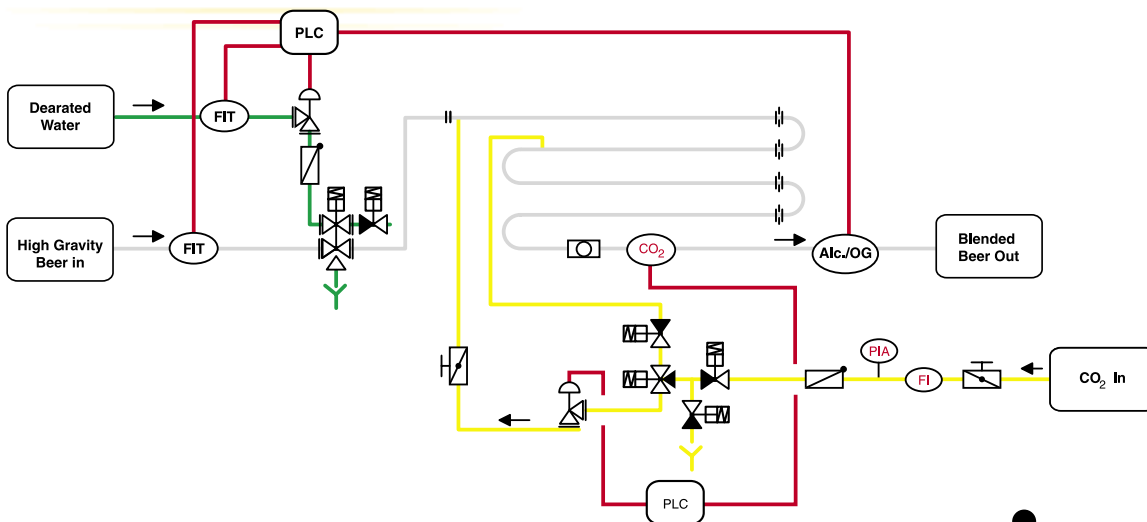
Material

Product contact parts: AISI 316
 Non-contact parts: AISI 314

Control Cabinet

Protection class: IP 54

Haffmans B.V. reserve the right to make changes in the technical specifications at any time.



Haffmans B.V.

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