



Purification Control Technology

Filtration Systems Food & Beverage



BEA Technologies offers solutions for the microfiltration of compressed liquids and gases dedicated to the specific needs of the FOOD & BEVERAGE industries: Soft Drinks, Wine & Spirits, Beer, Food.

Competence in typical applications of this sector such as pre-filtration, microbiological stabilization, polishing and blanketing of tanks has allowed to develop products that meet the daily needs of the beverage industry.

Reliable, efficient, "tailor-made". BEA Technologies filtration solutions for FOOD & BEVERAGE sector

Each product is created from a constant technological research, from the careful selection of materials, from a rigorous production process verified and standardized with specific tests.

All filter elements have been tested and approved by independent laboratories and are suitable for food contact, in accordance with applicable european and U.S. regulations.

BEA Technologies offers:



Quality guaranteed by the internal production process.



Product traceability.

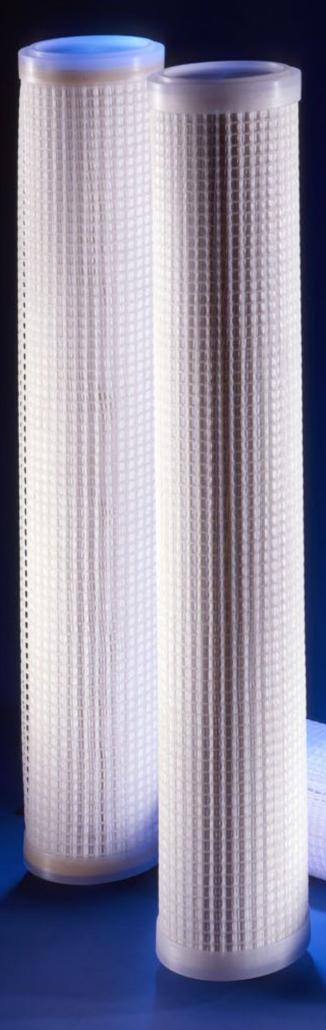
Compliance with "Food Contact" regulations.





Filters suitable for "Culinary Steam", Halal and ACS certified products.

Guarantee on performances.



Quality makes the difference in critical moments

To have a manufacturer, with a high level of technical expertise, and a functional organization, can make the difference in critical moments. It means to rely on certified products, controlled and in compliance with the regulations and on assistance of a reliable partner.

Fast, effective, competent. BEA Technologies assistance for FOOD & BEVERAGE industries

The service capability can make the difference. That's why BEA Technologies offers a team of qualified people, able to support companies both in the pre-sales and in after-sales assistance.

Services available to the customer:



Design and supply in "Private Label"

BEA Technologies makes dedicated lines in Private Label available to machine builders and service providers. The Commercial Service and the Technical Office are available to identify the solutions in line with the customer's needs.

Looking for the right solution. Dedicated filtration solutions for specific applications.

Legislative regulations, operative problems, process complexity: each application has its own requirements which must be carefully considered in the selection of the most correct filtration system.

For each application of the **FOOD & BEVERAGE** industry, BEA Technologies suggests a range of dedicated products.

SOFT DRINKS

Water for flushing bottles Clarification of liquid sugar Filtration of soft drinks and juices Dissolution of Carbon dioxide in soft drinks Tank blanketing

WINE & SPIRITS

Filtration in winery Separation of tartrated crystal Cold microbiological stabilization Integrity testing of membrane filters

BEER

Trap filter Beer clarification Steam filtration Purification of Technical gases

FOOD

Purification of Nitrogen and Technical gases Steam treatments Clarification of mother solutions for cheese production Filtration of make-up water and flushing water



BEA Technologies designs and supplies fully automated filtration systems for the filtration of water, wine, beverages.



BEA Technologies Spa

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