



Flavorings, Fragrances And Edible Oils

The flavorings, fragrances and edible oils markets are some of the largest when it comes to products intended for human consumption. Derivatives of all types of naturally occurring substances are in everything we consume, and we do so without even thinking much about what that goes into creating them.

A Growing Industry

As the world's population continues to increase, the need for faster, more efficient processing of these products increases as well. With flavors and fragrances riding an annual growth rate of around **4.7%** and edible oils at around **7.3%**, the need for improvements is only going to increase as well.

A Need for Separation

One of the most critical parts of creating flavors, fragrances, and edible oils, most of which are derived from plants, is separating the product from the by-product. For example, lemon oil is extracted from lemon peel by removing it from the fruit, squeezing the peels under extreme pressure, and purifying the resulting oil. Avocado oil is another common example, though the source of it's oil is the fruit itself, not the skin. No matter the source, producing a pure, consistent product is key.

Your Solution For A Consistent Product

Global Filter's extensive line of high-purity filtration equipment offers solutions for every processing need. Whether the goal is optical product clarity, maximizing shelf life or even storage tank venting, Global Filter has you covered. With a staff of filtration experts, vessel inventory ready to ship, and made-to-order filtration options that can ship at a moment's notice, we're here to help you optimize your process, and maximize your bottom line.



INDUSTRY BEST NET VALUE

Global Filter designs innovative and efficient filtration solutions. Our high-quality filters combined with our technical expertise allow us to offer you solutions that **take the guess work out of your process**. Our solutions **optimize the service life of filters**, reducing waste to positively impact the environment, while increasing your productivity. Consistent, cost-effective and high-quality filters allow you to achieve a consistent, high-quality product while adding to your bottom line.

Our Filtration Solutions Are:



Safer

Our products meet US and EU standards for purity and safe use with food and beverages



Healthier

We develop products that improve the quality of life for humans and animals



More Productive

Our solutions allow you to produce more product at a lower cost, improving your bottom line

Advantages To Working With Us:

- Access to an extensive network of filtration professionals from all over the world who have experience with thousands of unique processes and applications
- Manufacturing facilities in North America and Europe
- Products designed to maximize your productivity, product quality and bottom line
- Ability to quickly adjust to your changing needs
- Technical support from initial conversations to implementation and beyond
- Shortest lead times and highest value in the industry



MEMBRANE PROTECTION