

Say Goodbye to Product Contamination – Naturally

Imagine a sterilization process that not only safeguards your products from harmful microbes like salmonella, E. coli, mold, and yeast, but does so without the use of chemicals such as ethylene oxide (EtO) or propylene oxide (PPO). That's precisely the process that KREYENBORG's Food Safety Infrared Rotary Drum (FS-IRD) offers.

Our infrared-light technology is entirely natural, making it ideal for processing both organic and conventional food products. Additionally, germ reduction is enhanced using a fine water mist, which preserves the sensory attributes of your products, such as appearance, taste, and color, while simultaneously allowing you control over moisture content, ensuring that every batch meets your exact specifications.

A Multifunctional System

The FS-IRD performs more than sterilization; it's also perfect for roasting, drying, coating, and stock protection. Its rapid heating of the product from the inside out ensures quick, even processing while maintaining maximum product quality. With adjustable temperature and dwell time, the system can be conformed to your needs.

Tailored Solutions

At KREYENBORG, we understand that every production facility is unique, and so we offer you customized solutions. While we provide the technology, you handle the integration, ensuring that our system fits seamlessly into your overall infrastructure.

Ready to enhance your food safety? visit www.kreyenborg.com or contact our Gulf area representative at gregoire@gaepme.ae

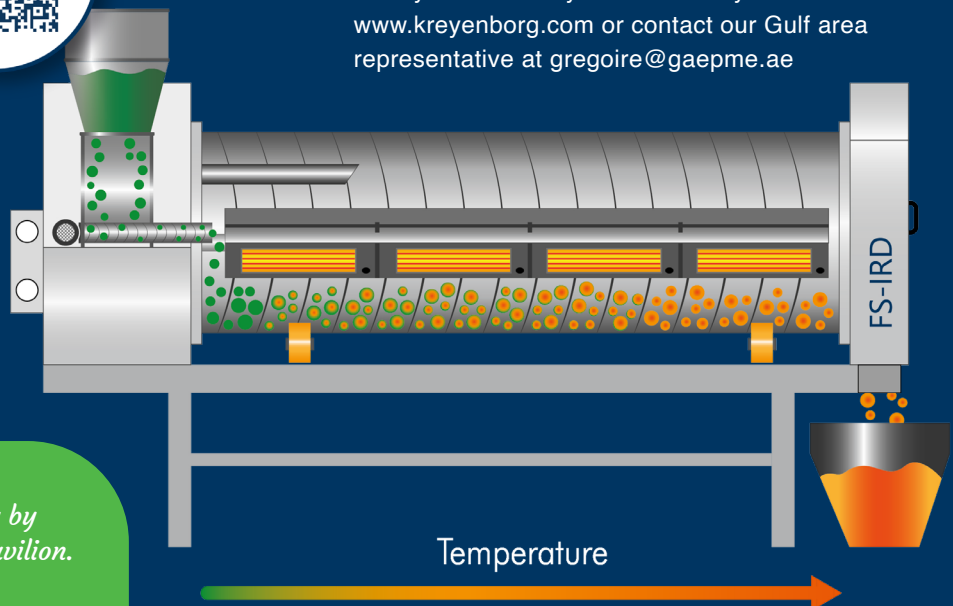
MAXIMUM FOOD SAFETY: KREYENBORG'S ALL-IN-ONE SOLUTION FOR STERILIZATION, ROASTING, DRYING, COATING, & STOCK PROTECTION

Looking for a reliable way to ensure the safety and quality of your food products? KREYENBORG has the solution

KREYENBORG – Your Partner in Food Safety

Since 1953, KREYENBORG has been a leader in developing innovative solutions for the food industry. Our Made in Germany infrared technology sets the standard for processing high-quality raw materials like spices, herbs, seeds, and nuts. In the Gulf region, we're represented by GAEP – Gulf Application Engineering & Packaging – to provide top-tier food safety solutions.

HOW DOES IT WORK?



*Visit us at Gulfood Manufacturing 2024
Learn more about our innovative technology by
visiting us at Booth S1-H21 in the German Pavilion.*