The vacuum pump

The food grade vacuum pump is based on a technology developed by ASEPT more than 30 years ago. It has become a standard and is approved by all brand owners.

Safe: Hygienic design, easy to clean in the dishwasher, NSF-approved **Flexibility:** Design can be made to handle high viscous products and products with particulates.

Food grade: All materials are food grade, suitable for cleaning in the dishwasher.



The bag and the fitment

The bags are of the Bag-in-box type and are designed to:

- Protect your product: Aseptic or Ultra clean
- · Fit perfectly into the dispenser
- · Fit inside the box

Materials: The bags are designed with a barrier to protect your product. They can be supplied pre-sterilized in single or web.

Connection: The bag has a special connector piercing cap on a standard spout. This will allow you to fill the bags on any BIB filler, aseptic or ultra-clean. The piercing cap provides a clean and hygienic connection to the pump in the dispenser.

Protection: The fitment is provided with a clean peelable first-user seal to protect your product.





The original concept in brief

Food safety through air-free pouches

The product stays fresh and tasty, there is less need for preservatives and the product can be stored at ambient temperature.

The Asept fitment keeps the pouch air-free

Hygienic handling with a perfect fit between pump and fitment. Cost-effective with extended secondary shelf life.

Easy dispensing with one complete system

Portion control, easy switching between different condiments and branded dispenser that promotes your brand.

Minimum waste with flexible pouches

Product yield almost 100%, easy to store and to fold up when emptied, decreasing your carbon footprint.

The bag • The box • The filling machine . 5