Ultra-Clean Autoclave Bag

Class A Production Environment | High-strength Materials

Resistant to Moist Heat Sterilization

PHARMACEUTICAL PROCESS
STERILE PACKAGING SOLUTIONS







RELIABLE PHARMACEUTICAL PACKAGING MATERIAL SUPPLIER

TRUSTED PARTNER WITH 10+YEARS EXPERTISE FOR PACKAGE FOR PHARMACY

For decades, we have specialized in medical and pharmaceutical packaging. Through a dedicated expert team, we deliver professional, high-value sterile packaging solutions—striving to be the trusted partner our pharmaceutical clients rely on.



PRODUCE IN CLEANROOM CLASS 5

Operating from over 30,000 m² of production space, including a 10,000+ m² Class C cleanroom and a 500+ m² Class A cleanroom with regular particle and microbial monitoring, the company guarantees stable product quality that fulfills all specifications for sterility, non-pyrogenicity, and low particulates.



QUALITY SYSTEM cGMP COMPLIANCE

Completed within Class A clean areas. All production personnel must undergo qualification training before they can operate. Product quality is controlled throughout the entire process, from raw material inspection to intermediate process monitoring and final product release. Additionally, a rigorous documentation system ensures compliance of products and production processes, with continuous improvement.

FOR MORE INFORMATION, PLEASE CONTACT US!

sales@dreure.com ¦ 86-51989881356 ¦ www.dreure.com

Ultra-Clean Autoclave Bag

PRODUCT INTRODUCTION

Dreure® Our ultra-clean autoclave bag/roll is an innovative packaging solution specifically designed for the sterilization of pharmaceutical products. It is constructed from pharmaceutical-grade Tyvek® and HDPE film, sealed together through a heat-sealing process. The bag is compatible with various sterilization methods, such as Steam, Ethylene Oxide (EO), and Vaporized Hydrogen Peroxide (VHP). Its user-friendly design facilitates safe transfer and helps minimize the risk of recontamination for sterilized equipment and tools.

ADVANTAGE

- Sterile Production Environment: ISO Class 5 (Class A)
- Material: Medical-grade HDPE film, resistant to high-temperature moist heat sterilization.
- Key Properties: Low particulate, non-pyrogenic, and compliant for direct contact with sterile pharmaceuticals.
- Sterilization Indicator: Each breather bag is equipped with an integrated sterilization indicator.
- Compatible Sterilization Methods: Steam, Ethylene Oxide (EO), Vaporized Hydrogen Peroxide (VHP), and Gamma Irradiation.
- Quality Assurance: Excellent sterility assurance level (SAL).
- Specifications: Can be customized to meet specific customer requirements.



Ultra-Clean Autoclave Bag



QUALITY COMPLIANCE

- BIOCOMPATIBILITY COMPLIANT
  - -USP <87>
  - -USP <88>
- FDA 21 CFR177.1520
- TSE/BSE
- MEETS MICROBIAL BARRIER TEST REQUIREMENTS

ORDER INFORMATION

ARTICLE NUMBER	SIZE
DRE-120101	200*300mm
DRE-120102	300*500mm
DRE-120103	320*450mm
DRE-120104	400*500mm
DRE-120105	500*650mm
DRE-120106	600*750mm
DRE-120107	800*800mm
DRE-120108	900*900mm
DRE-120109	1000*1000mm
DRE-120110	1200*1200mm

STERILE PROTECTIVE COVER

PRODUCT INTRODUCTION

Dreure® The Ultra-Clean Autoclave Protective Cover is primarily designed to provide protection for materials and containers in pharmaceutical processes, preventing secondary contamination during storage and transfer.
It is manufactured in a Class A (ISO 5) environment, ensuring it is sterile and non-pyrogenic.
The product is easy to use and can significantly improve the efficiency of pharmaceutical operations. Its dimensions and configuration can be customized to meet client requirements.

QUALITY COMPLIANCE

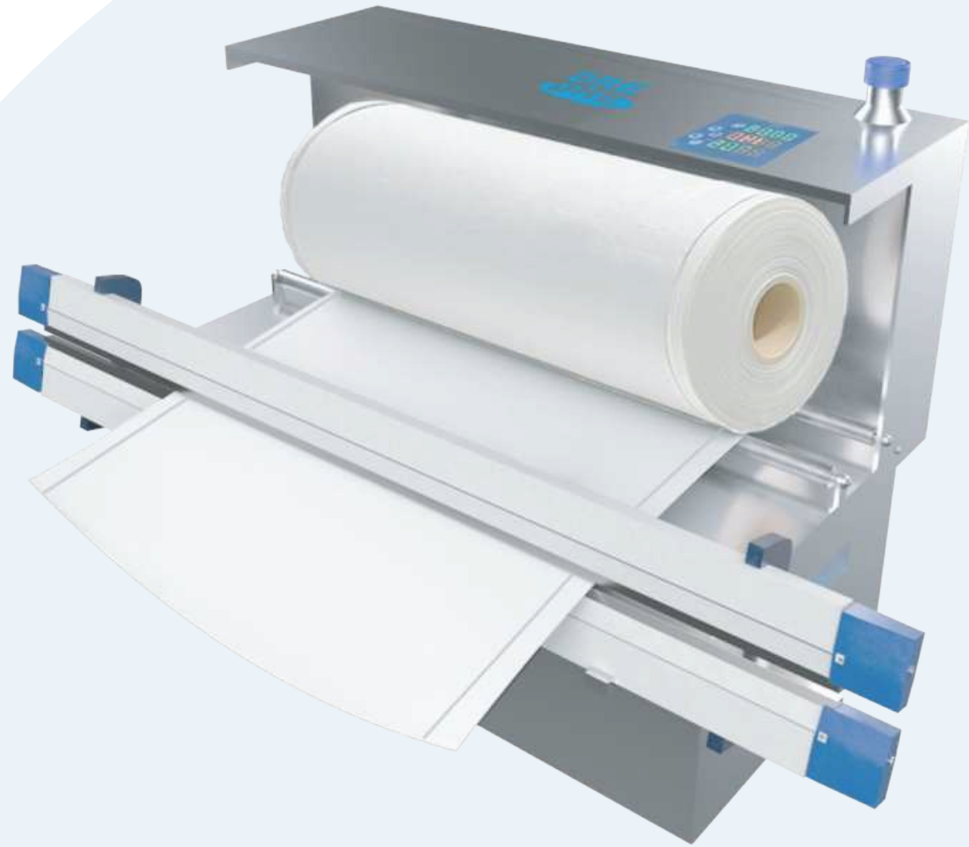
- BIOCOMPATIBILITY COMPLIANT
  -USP <87>
  -USP <88>
- FDA 21 CFR177.1520
- TSE/BSE



ULTRA-CLEAN STERILIZATION BAG DEDICATED SEALING MACHINE

PRODUCT INTRODUCTION

Dreure® The Ultra-Clean Autoclave Bag Sealer is specifically designed for sealing sterilization bags. It features a stainless steel housing that is easy to clean and complies with pharmaceutical equipment requirements. Utilizing a pulse heating principle, it allows for precise control over process parameters such as temperature, pressure, and time, ensuring the integrity of every seal.



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