

# LeMagmixer<sup>®</sup> SP Single-use Magnetic Mixing System

LeMagmixer<sup>®</sup> SP Single-use Magnetic Mixing System serves as an optimal solution for efficient mixing of solid-liquid and liquid-liquid. The system adopts closed mixing without shaft seal, and is used together with single-use magnetic mixing bags. LeMagmixer<sup>®</sup> SP Single-use Magnetic Mixing System can effectively and quickly handle the batch-to-batch turnover time, and allow one set of system to control tanks with various volumes and collect data by partition.

## Applications

Applicable to the mixing of powder-liquid and liquid-liquid Including:

- Medium preparation
- Buffer preparation
- Ultrafiltration
- Vaccine adjuvant process
- ADC purification



## Advantages

- Customized equipment
- Highly integrated control unit can be used offline or allow data integration based on the on-site central control system of clients
- Customized number of tanks; clients can select the number of shared tanks
- Driving two mixing systems simultaneously
- Customized specifications; clients can customize the tank specifications
- Meeting the requirements of sterility
- It is pre-sterilized and does not require cleaning, and is used together with single-use mixing bags
- Stainless steel surface, internal wiring, and small roughness make it easier to clean and maintain
- It adopts mixing without shaft seal, thus reducing risks during use

## Technical Parameters

- General and independent control unit is applicable to LePure magnetic mixing system
- Touch screen interface, with data collection by partition
- Control unit data can be integrated into the central control system
- Control unit can integrate with various sensors
- Standard and customized container bags perfectly match the process requirements



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