

ZJR-350 Vacuum Emulsifying Mixer for Pharmaceutical, Cosmetic, and Chemical



Vacuum Emulsifying Mixer is a vital tool in the production of high-quality products in various industries, ensuring efficiency, consistency, and stability in the manufacturing process.

SUPM is a professional pharmaceutical machinery and packaging machine manufacturer in China! We are specialized in pharma machinery and packaging machine for more than 20 years.

Characteristics of vacuum emulsifier

- 1. The material in contact with the material is made of high-quality SUS316L stainless steel, and the inner and outer surfaces of the equipment are polished with a mirror finish, leaving no dead corners and meeting GMP requirements.
- 2. The automatic control adopts original imported electrical accessories, commonly used brands such as Schneider, Siemens, etc.
- 3. The emulsification tank is equipped with a CIP cleaning system, which avoids the cumbersome traditional cleaning methods and makes the cleaning work easier and more efficient.
- 4. The emulsification tank adopts a triple mixing system to reduce the sealing process. Keeping the entire emulsification process in a vacuum sealed state can not only destroy the bubbles generated during material emulsification, but also prevent air from entering.
- 5. The homogenizer adopts advanced technology, with an emulsification speed of 0-3500r/min and a slow stirring speed of 0-65r/min. It has good homogenization effect and can achieve ideal emulsification effect within ten minutes.

Technical Specification

Specification:	ZRJ-350
whole volume of container	500L
Service volume of container	350L
Min. output	150L
Machine size	2650/3240/2560-3600
Weight	2800kg
Heating	Electric/steam
slow-speed mixing system	0-40r/min; 2.2kw
high-speed homogenizing	0-3500r/min; 7.5kw
power of vacuum pump	2.35kw
Main installation power	15.75kw