

## SPEC SHEET

# Liquid Washing Homogenizing Mixer

PME Series

## INTRODUCTION

The PME Liquid Washing Homogenizing Mixer is available for manufacturing liquid products (such as detergent, shampoo, shower gel, etc). It integrates mixing, homogenizing, heating, cooling, pump discharge of finished products and defoaming (optional) functions. It is the ideal equipment for liquid products in domestic and international factories.

**KEYWORDS** Homogenizing | Mixer | PME | Washing



## ATTRIBUTES

- The all-round wall scraping mixing adopts the frequency converter for speed adjustment, so that high quality products of different processes can be produced according to customer requirements.
- The PME Liquid Washing Homogenizing Mixer can powerfully mix solid and liquid raw materials and rapidly dissolve many indissoluble materials such as AES, AESA, LSA, etc. during the liquid detergent production process, saving energy consumption and shortening the production period.
- The pot body is welded by imported three-layer stainless steel plate. The tank body and the pipes adopt mirror polishing, which fully conforms to GMP requirements.
- According to customer requirements, the tank can heat and cool materials. The heating process includes steam heating and electric heating. Easy to discharge - bottom direct discharge or by transfer pump.

## TECHNICAL PARAMETERS

Model	PME-2000	PME-3000	PME-5000	PME-10000
Capacity	2000L	3000L	5000L	10000L
Mixing power	5.5kw	7.5kw	11kw	15kw
Mixing speed	0-53r/min	0-53r/min	0-42r/min	0-42r/min
Homogenizing power	11-15kw	18kw	22kw	30kw
Homogenizing speed	3000r/min	3000r/min	3000r/min	3000r/min
Heating method	Steam heating or electric heating(optional)			

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