

Danrel Co., Limited

VME-200L Cosmetic Cream Homogeneous Mixer



Features:

1. Material contact part all use SUS316L, completely Meet GMP
2. Using Japan NSK bearings
3. Siemens Inverter, power-saving, machine-protect, keeping the machine working stably
4. Burgmann mechanical seal, seal good, long working life, keep the homogenizer work 24 hours continually.
5. Slow stirring axle adopts 2 sets of mechanical seal and 2 sets frame oil seal, make the seal saver.
6. Stirring scrap and middle stirring rotating the opposite direction make the mixing more equally
7. Safety protecting functions, make the produce saver
8. Install a fall buffer unit on the hydro-cylinder in the hydraulic system; keep the cover up and down stable.

Applications:

It is suitable for production of ointment and cream products in cosmetic and pharmaceutical plants. The emulsifying effect is more prominent for materials of high base viscosity and high solid content.

Daily chemical and cosmetics industry

Baby cream, shaving cream, cream shampoo, toothpaste, cold cream, sunscreen cream, face cleanser, moisture cream, detergent, shampoo...

Pharmacy industry

Emulsion, emulsifier, ointment, syrup....

Food industry

Sauce, cheese, oral syrup, nutrient solution, infant food, and chocolate, saccharine.....

Chemical industry

Latex, saponification, paint, resin, adhesives, lubricating agent....

Technical Parameters:

Part	Volume	50L	100L	200L
Main pot	Heating power	6kW	9kW	12kW
	Homogenizer power	2.2kW	4kW	5.5kW
	Stirring power	0.75kW	1.5kW	2.2kW
	Homogenizer speed (RPM)	0-3600	0-3600	0-3600
	Stirring speed (RPM)	0-83	0-83	0-83
Water pot	Heating power	6kW	12kW	12kW
	Disperser power	0.37kW	0.55kW	0.55kW
	Disperser speed (RPM)	1440	1440	1440
Oil pot	Heating power	6kW	9kW	9kW
	Disperser power	0.37	0.55kW	0.55kW
	Disperser speed (RPM)	1440	1440	1440
Total	Heating power	18kW	30kW	33kW
	Total power consumption	22/4kW	37/7kW	42/11kW