

5L/10L Small Laboratory Vacuum Homogeneous Emulsifier for Health Care Product



5/10L vacuum emulsifying machine is the necessary equipment for producing various ointments, ointments, cosmetics, cream and other emulsified products; the machine is simple in structure, easy to operate, novel in appearance and reliable in performance. It is the best choice for experiments and small batch production of customers such as pharmaceuticals, biology, cosmetics, chemicals, food, petroleum, etc.

Features:

The tank cover is manual (automatic) lifting type, and the materials in the water and oil pot can directly enter the emulsification pot under vacuum through the conveying pipeline. The heat conduction medium in the interlayer of the pot is heated to realize the heating of the material, and the heating temperature can be set arbitrarily and controlled automatically. The material can be cooled by adding cooling liquid in the interlayer, which is simple and convenient to operate, and an insulation layer is provided outside the interlayer. Homogenizing system and stirring system can be used separately or at the same time. Micronization, emulsification, mixing, mixing and dispersion of materials can be completed in a short time. The part in contact with the material is made of high-quality stainless steel (commonly used 304, medical 316L), the inner surface is mirror-polished, the vacuum stirring device is hygienic and clean, and it is manufactured with hygienic standards in compliance with GMP regulations. It is an ideal cream production equipment for customers.

Technical Parameters:

Model	5L	10L
Design capacity (L)	6	10
Working capacity (L)	5	8
Mixing power (KW)	0.15	0.15
Homogenizer power (KW)	0.55	0.75
Electric power (KW)	2	2
Homogenizer speed (rpm)	3800	3800
Design capacity (L)	5	8
Working capacity (L)	4	6
Mixing power (KW)	0.025	0.025
Electric heater power (KW)	1	1
Design capacity (L)	5	8
Working capacity (L)	4	6
Mixing power (KW)	0.025	0.025
Electric heater power (KW)	1	1
Diameter (mm)	1100×600×1500	1100×600×1500