

Ultrasonic Homogenizers

Ultrasonic homogenizers are powerful tools to mix and homogenize solid-liquid and liquid-liquid suspensions. Ultrasonic homogenization is a mechanical process to reduce particles in a liquid so that they become uniformly small and evenly distributed. SONIC offers powerful ultrasonic homogenizers for application in lab and production scale.



- This equipment is consist of ultrasonic probe, generator and stand.
- This equipment is for liquids processing in lab, such as CBD oil, carbon black, carbon nanotubes, new energy materials, alumina, nano emulsions processing.

Specification:

Model	Sonic-300A
Breaker Type For Batch	20ml-500ml
Rated Power	300W
Input Voltage	220VAC / 50Hz
Probe Length	60mm
Probe Diameter	5mm
Probe Frequency	28KHz
Operation Panel Display	Current
Working Mode	Continuous
Generator Protection	Over load & over temperature Anti short-circuit
Cable Length	2M
Max Temperature of Probe	100°C
Max Pressure	5Mpa