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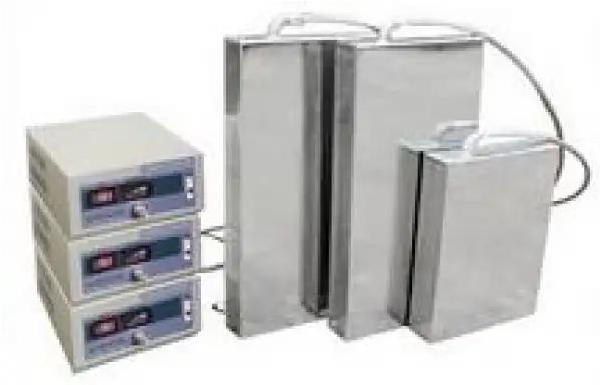
PRODUCT CATALOG



IMMERSION ULTRASONIC VIBRATION PLATE BJR-805

CE ISO9001 CERTIFIED

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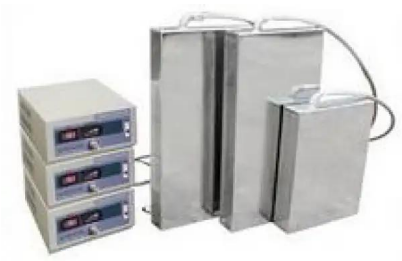

1. Made of thickened SUS304 or SUS316L stainless steel,chrome coated on vibration surface,double pulse welding,stronger sealing performance;
2. Automatic frequency tracking, MCU-SWEEP constant power output ultrasonic generator drive, ultrasonic cleaning performance is uniform and strong;
3. Adopt industrial grade high Q value transducer, imported high strength glue bonding,ultrasonic cleaning conversion efficiency is higher;
4. 24 hours working available,suitable for mass production and continuous work;
5. Strict producing and aging process,the whole machine is passed 2500V high voltage testing and CE,FCC,ROSH and so on specifications;
6. Different size, power and frequency can be made according to customers actual requirements.
MCU-SWEEP

SPECIFICATIONS

Model	BJR-805
Ultrasonic Power(W)	1800
Number of transducer(PCS)	36
Inner tank Dimension (mm)	600X500X100
Frequency Working (Khz)	25/28/40/68/80/100132/170/200KHz.
Maximum Temperature(℃)	80℃
Material	304/316L stainless steelThickness:2.0-3.0mmVibrating plate chrome coatedCable length:5m (customised)
Working Voltage	110V10%,60KHz220V10%,50/60KHz
Alt Name	Immersion ultrasonic vibration plate

FEATURES

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MCU-SWEEP

Degassing

Constant power output

Work-conserving

APPLICATIONS

Ultrasonic vibrating plates are mainly used in cleaning, emulsification, polymerization, crushing and other fields.Through high-frequency vibration and micro-strong impact, it can effectively remove dirt, oil stains, rust spots and other impurities on the surface of items, improving cleaning efficiency and quality.In emulsification applications, the vibration and cavitation of ultrasonic waves can be used to promote the dissolution, dispersion, and mixing between solids and liquids, and liquids and gases in the liquid, forming a uniformly dispersed emulsion. In addition, ultrasonic vibrating plates are also used in polymerization reactions and crushing applications in chemical synthesis, polymer polymerization, material science, medicine, food and other fields. In addition,ultrasonic vibrating plates have other applications such a promoting plant growth and increasing plant yields.

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